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VOLUME LIX. No. 1.

147853

SAN FRANCISCO, SATURDAY, JULY 1, 1911.

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BEIRNE HOLT 49283

The three-year-old son of Cochato 2:11½ and Belle Andrews by Billy Andrews 2:06¼ that Fred Ward of Los Angeles recently sold for \$10,000.

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Grand American Handicap

AT COLUMBUS, OHIO, JUNE 20-23, 1911,

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Mr. Harvey Dixon of Oronogo, Mo., shooting from 20 yards, won this grand prize, with the remarkable score of

99 ————— out of a possible ————— **100**

PETERS QUALITY also had the following ties for 2nd, 3rd, 4th and 5th places:

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THIRD--97 x 100, Mr. Bart Lewis. **FIFTH--95 x 100,** Mr. H. D. Freeman, Mr. Neaf Appgar, Mr. W. Henderson, Mr. H. N. Smith.

This, together with holding the Official Amateur Average of the United States for 1910, 97.28 per cent, should certainly show sportsmen seeking quality the right way.

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No angels watch the golden stair,
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The man who never tries the dope
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Cares more for rest than worldly gain,
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Tread lightly, friends; let no rude sound
Disturb his solitude profound.
Here, let him live in calm profound,
Unsought except by men he owes,
And when he dies, go plant him deep,
That naught may break his dreamless sleep.
Where no rude clamor may dispel
The quiet that he loved so well.
And when the world may know its loss,
Place on his grave a wreath of moss,
And on a stone above, "Here lies
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The dope that makes the horses fly,"
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Turf and Sporting Authority of the Pacific Coast.

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DATES CLAIMED.

PLEASANTON	July 26-29 inclusive	"
P. C. T. H. B. A.	Aug. 2-5	"
WOODLAND	Aug. 9-12	"
MARYSVILLE	Aug. 16-19	"
CALIFORNIA STATE FAIR, SACRAMENTO	Aug. 26-Sept. 2	"
VANCOUVER, B. C., Northern Circuit	Aug. 28-Sept. 2	"
PORTLAND, OREGON	Sept. 4-9	"
SEATTLE, WASH.	Sept. 4-9	"
OREGON STATE FAIR, Salem	Sept. 11-16	"
ALBUQUERQUE	Oct. 4-10	"
SEATTLE, WASH.	Sept. 4-9	"
WALLA WALLA, WASH.	Sept. 18-23	"
NORTH YAKIMA, WASH.	Sept. 25-30	"
SPOKANE, WASH.	Oct. 2-8	"
BOISE, IDAHO	Oct. 9-14	"
FRESNO FAIR	Oct. 3-7	"

AFTER laboring for more than six weeks in an effort to arouse enthusiasm in the coming State Fair among the merchants and civic organizations of Sacramento and in endeavoring to obtain a guarantee fund of \$20,000, which was to be turned over to the State Agricultural Society to provide special attractions, the Fiesta of the Dawn of Gold committee on Wednesday threw up its hands at the hopelessness of the task, and abandoned all plans.

As the State Fair for fifty-nine years (ever since California set aside a fund for the State Agricultural Society to be used for illustrating the progress of agricultural and mechanical pursuits, the encouragement of the live-stock industry, besides the breeding and development of horses for all purposes for which they were bred, draft, road work, or racing,) there never was any attempts made to convert it into a Wild West Show, a circus, or an aviation meet. There were always enough attractions to draw the crowds without such high-priced side shows which completely overshadowed the purposes and intentions for which the State Agricultural Society was formed. The live-stock exhibits, pavilion displays and races were sufficient to induce thousands to enter the gates of Agricultural Park during all these years and everybody enjoyed themselves.

After it was proven by practical experience that last year's fair was a financial failure (the receipts not being enough to balance expenses,) notwithstanding all the hue and cry about the greatest fair in California, the Wild West show, and the aviation meet, the new officials appointed in the State Agricultural Society decided to abandon these innovations for several reasons: First—The drawing part of an aviation meet was weakened because all who had been interested do not wish to again see men risk their lives, as one did last year and be picked up a cripple. Second—The Wild West show was a brutal exhibition and many protests were registered against its continuance. So strong was this opposition that a law prohibiting such exhibitions was passed by the last Legislature and signed by Governor Johnson. Third—The prices asked by the managers of these "attractions," even if they were novel and popular, were beyond all reason. Fourth—They detracted from the interest for which the State of California set aside a fund for the use of the State Agricultural Society and in which everyone in California was interested.

Sacramento merchants, hotel keepers and business men received all the profits which accrued from the influx of so many strangers in Sacramento. These visitors came from all parts of the State to gratify a curiosity which was quickly satisfied and it is exceedingly doubtful if they would make a return visit, for flying machines have lost their magnetic power. Being convinced of these facts the State Agricultural Society must strive to attract crowds to the Agricultural Park this year in some other way. They must get busy and advertise this race

meeting and fair extensively. From the big purses given and large entries in every race received the publicity committee of this Society need have no hesitancy in proclaiming that we shall have the finest racing by the best classes of trotters and pacers ever seen on the Pacific Coast. It will be on a par with those to be held on the Grand Circuit. Our livestock and poultry exhibits, our agricultural, horticultural and viticultural displays, and the dairy exhibits, will surpass in size, completeness and excellence, any heretofore seen in this country, and everything will be done to contribute to the enjoyment of visitors.

President A. L. Scott and his able and earnest, hard-working Board of Directors are determined to make this a California State Fair and Race Meeting in every sense of the term, and in this they are promised the support of every liberal minded citizen, and the encouragement and endorsement of all editors and writers on every newspaper and publication from Shasta to San Diego, and from the Sierras to the Pacific Ocean. The Society now has a free and untrammelled field to work in, where no favors will be shown to any particular section of this State. It will work to make the fair of 1911 a credit to themselves and California, and the best ever held in the Capitol City, without the aid of any aviation meet or Wild West Show.

ONLY the skill and activity of outsiders and skilled horsemen prevented two serious accidents, and perhaps loss of life, at the splendid race meetings held at the racetrack at Stockton last Saturday and Sunday. The breaking of the lines on two horses that were racing rendered the position of their drivers extremely perilous, and created consternation among the spectators as the horses, released from control, broke into a run and endangered the lives of all other participants in each of the races. It was a thrilling object lesson to the public and a warning to owners and trainers. When horses are straining every nerve and muscle to win it is vitally necessary that every strap, line and buckle, the rings on the bit, and the bit itself, should be of the very strongest materials and in the best of condition. The disposition of the purse, the reputation, and even the life of the horse and driver, depends upon the harness, as much as upon the horse and sulky. Then why these men will continue to take such risks by using harness that is either weakened by age and constant washing, or is manufactured of the poorest kind of cheaply tanned and mechanically prepared leather (made to sell, but not to use) is incomprehensible. We have seen some harness that would pull apart as if made of paper mache, and it has been an insoluble question for all keen business men to understand why horseowners will spend thousands of dollars in breeding, purchasing and developing horses, and be too mean to purchase harness in keeping with such valuable horses. Such owners receive no sympathy when the harness breaks on one of their horses in a race (just as they are leading the others to the wire and the purse is as good as won); and they do not deserve any. The quicker such men get out of the business the better. Would an aviator take the risk of ascending in a machine if he thought the owner was too parsimonious to purchase the very best and strongest materials for its construction? Would a steamship engineer assume the responsibility of going to sea if he knew the valves on his engine were old or worn so badly that any extra pressure or strain brought to bear would break them? Would an engineer take his locomotive out of the round house if he knew that the connecting rods or piston of his engine were honeycombed by flaws and liable to break when a strain was applied to them at some heavy grade on the road? Would men go down in a mining shaft if they knew there were some serious defects in either the hoisting machinery or the cable? Would men work at steel construction on or about our skyscrapers if they knew positively that the chains, blocks and tackle were weak? Then why should trainers be forced to actually risk their lives in races because some owners they are working for are too penurious to buy the best harness, sulkies and boots for the horses they are asked to handle? Would Messrs. Hickok Goldsmith, Geers, Dustin, Durfee, Marvin, Sanders, Andrews, Murphy, Dickerson, McHenry, or any of the other famous reinsmen drive unless they knew that the best of harness was bought for the horses they were to drive so that they could rely upon having everything safe as they drove heat after heat from wire to wire. In these days of

amateur racing this important feature of the industry is very apt to be overlooked. It is only when some serious accident occurs that owners and drivers stop to realize the dangers of using poor and weak racing paraphernalia. If any deaths occurred at the amateur races at the Stockton races last week all the harness in the universe would not repay the loss of these men and a cloud would hover over the industry which time would never dispel. Hence, it can readily be seen that any economy practiced in buying, selecting or keeping poor materials in this or any other calling where there is constant danger to life and limb is false, unjust and criminally wrong.

FRESNO is coming to the front again! Why shouldn't it? One of the finest racetracks in one of the most beautiful and productive valleys in the world is there. The climate is always warm and salubrious; the people who are fortunate enough to live there are blessed with all the favors that they could ask for; and, as they have been taught that there is much enjoyment to be realized in watching fleetfooted trotters and pacers striving with all their might to gain supremacy on the velvetlike track just on the outskirts of the Raisin City, is it surprising that the Fresno County Fair Association has taken hold of this proposition of giving a splendid fair this year and will pay out \$7,000 in stakes and purses? The program of this race meeting is in our business columns. Besides the race meeting, there will be a regular old-fashioned "Deestrick Fair," with its livestock show and parades, poultry exhibits, mercantile, agricultural, horticultural and educational displays. An automobile show is also to be one of the features. As many horsemen will not care to take their horses north after the State Fair the announcement that Fresno is to have a meeting will be received with pleasure by them. If there could be a little four weeks' Central California circuit composed of fairs at this place, Hanford, Tulare and Newman, it could be made to pay its promoters a handsome profit and give the young trotting horse interests in that rich section of California quite a "boom."

HAS anybody noticed what the Woodland Driving Club has done? It has taken the dates surrendered by the Santa Clara Agricultural Association as the latter has called off its fair and race meeting. The Woodland meeting will take place August 9th, 10th, 11th and 12th; entries for which will close July 10th. This is good news for horsemen and every race advertised by this live organization in this issue should fill to overflowing.

\$7000 FOR FRESNO MEETING.

The Fresno Fair Association has just prepared a new program of races for the county fair in October purses for which will amount to \$7000. In four of the events \$1000 purses will be hung up while the remainder will be \$500 purses.

This program takes the place of a program opened some time ago but which failed to fill when the entries were closed on June 15. The purses for these races were very much smaller. Realizing that it would be impossible to get good harness horses bere with small purses, the fair association decided to offer more money, in the hope of attracting a better class of animals and it is believed their efforts will be successful.

In addition to horses that may come from other parts of the State there are a number now in training on the Fresno track that have shown signs of being about as speedy as any in the State. M. Leggett has a pacer at the track that has been going miles in 2:06½ and 2:08 with apparent ease. On one occasion the horse did a mile in 2:07 and was almost brought to a standstill before he crossed under the wire. F. L. Vanderlip has another pacer at the track that has done the quarter in .29 or better than 2 minutes for the mile. This horse is being trained by J. W. Zibbell. S. G. Walton has a three-year-old that has gone the mile in 2:13 and Zibbell has a three-year-old filly that has gone the half in 1:02. There are a number of other colts at the track that have given promise of being equal to anything in their class.

Charles DeRyder, one of the best known drivers on the coast, visited the fair grounds track last week and drove around it several times. He declared that the Fresno track is the fastest track he ever drove on, and that it is five or six seconds faster than the track at Pleasanton.

The entry list for the county fair horses in October will close on August 15th, except those for the cup and the ladies' race. Entries for these will close on September 1st. The programme is published in our advertising columns.

Drink Jackson's Napa Soda.

THE STOCKTON RACES.

It was a very happy, smiling crowd that assembled at the famous race track at Stockton, last Saturday, famous for many reasons: the circular track has long been noted as one of the fastest in California, while the kite track (traces of which can still be seen) brought Stockton "into the limelight" when the trotting horse enthusiasts were almost demented in their endeavors to give horses records along in 1892 and 1893. No other track of its kind in America had so many "tin cup" records to its credit and the name of Stockton became celebrated as a speed center all over the civilized world. For years, ever since the late Governor Budd vetoed the District Fair bill and by so doing committed political suicide, this track has been under a cloud. Litigation proceedings, disputes about its title, liens, etc., kept its affairs before the courts until finally a decision was rendered and, on Tuesday next, a proposition to purchase this track and its splendid grounds will come up for discussion and decision before the Board of Supervisors of Stockton. It is earnestly hoped the city will pay the price asked for it, then the Stockton Driving Club, the several athletic associations and the majority of the leading citizens of Stockton, will devise ways and means to make this place the most beautiful in California, where races will be conducted, a lawn tennis and baseball grounds will be made in the infield; a cinder path for the athletes; a garden where the choicest trees, plants and shrubbery will be in evidence; an extensive lawn, with an elaborate fountain. In fact, it will be a place of enjoyment and rest for the people of Stockton, and will fill a long-felt want, for as a city it is far behind any other in California in this respect.

The famous grandstand and many rows of stalls which once dotted the landscape in this enclosure were destroyed by fire years ago, and a make-shift stand opposite the judges' stand, was filled to overflowing when the old bell which called some of the greatest trotters and pacers in the world up, rang out clearly on that warm afternoon. The starting judge was Wm. J. Kenney, and his work in this trying position was in every way creditable to his quick eye and cool judgment. The judges were E. J. Weldon (Sacramento), Jas. Sutherland (Pleasanton), A. W. Cowell (Stockton). The timers, Frank Ruhstaller (Sacramento), T. Sexton (Oakland), and J. Aker (Stockton). Clerk of the course, Frank Lieginger. Marshal, C. A. Bunch. All the officials were representative trotting horse men from the various amateur driving clubs.

The races were keenly contested. In fact, every heat was a race and the applause which greeted the winners of these head, neck and nose finishes, must have been gratifying to the drivers. It was an object lesson to the Stocktonians who have been deprived of seeing many close and exciting finishes for years.

In the first race, called the "Class G" pace, there were five starters. Bonnie W., driven by C. Nance, won the two heats and race. Lady Princess was her only contender. The race for third place being taken by Sunny South, E. Kemp driving.

The second race, a trotting event, furnished exciting finishes in both heats, but Hans Frelson teaming Sunset Belle, outdrove Mr. Herndon, who was up behind Major Cook, and landed the race in straight heats. La Sista did not take kindly to the Stockton climate, and after breaking several times, finally became steady, but not in time to come any better than fourth. California Belle trotted a good mile in the first heat, but Dividend and La Sista passed her in the last one.

There was apparently nothing to the next race but Ginger, the Diablo pacer belonging to Mr. Madeiro, and driven by Al Schwartz. T. D. W. forced him to pace the two heats in 2:11 and 2:10½, but it looks as though he will get a mark of 2:08 or better this season. Mr. Kenney's good big pacer W. J. K. was, like Alto Genoa Jr., completely outclassed.

In the next race the two horses were well handicapped. Baldy Mitchell won the first heat in 2:24½. In the second Frank C., after making a standstill break (and it looked as if he was helplessly beaten) finally got his stride, and, under Mr. Henry's careful piloting, closed a gap of over 200 yards, and in the homestretch fairly outtrots his rival. The applause which greeted his plucky driver must have been sweet music to him by the way he smiled. His little stallion won the next heat and race easily in 2:25.

The fifth race was between Kalatan, a splendid looking, fine open-gaited son of Kinney Lou 2:07¾, and Cricket 2:10, by Steinway, and the Zombro gelding San Felipe. These horses trotted like a team all the way around, Hans Frelson behind San Felipe and Chas. De Ryder behind Kalatan. In the stretch the former drew away from Kalatan and won by a neck in 2:13¾, the fastest mile he has ever trotted.

In the two following heats Kalatan outtrots his handsome antagonist and won by a few feet in each heat; the time in both heats was in the same notch that San Felipe made in the first, 2:13¾.

In the sixth and last trotting race of the day, Mr. George Vice of Sacramento, driving the trotter Bert Arondale, narrowly escaped death. Arondale took the first heat handily in 2:22¾, but had not gone far in the second heat when one of the lines broke, and the frightened animal ran away. Vice held to the remaining line and the tail of the horse, but was unable to stop him. He ran a mile and three-quarters before two men on horses managed to bring him to a standstill. Someone remarked that this horse was held by a vice-like grip. The runaway occa-

sioned considerable excitement, fear being expressed that Vice would be unable to keep the horse on the track and might be dashed to death against the fence. The other horses kept to their work, Joe Dick, of Sacramento, taking the second heat in 2:23, Arondale coming in fifth. Arondale went two more heats, coming in fourth and second, but Frank Pereira's Billy B., of San Francisco, took the third and fourth heats and the race.

In the second heat of the Class C pace, on Sunday, Vic Verilliac, driving Wayward Jr., broke a line just after passing the wire in scoring, and as he was in second position, Chas. Silva, driving the pole horse, did a clever stunt by catching the runaway horse, and probably saving a bad accident, as there were six horses in the race.

W. J. Kenney deserves great credit for the way he started the horses, as he had no delays and got the fields away to good starts and all the horses were going good and smooth. He had several big fields and a few bad acting horses, and he got them away to the satisfaction of the crowd, as well as the owners and drivers.

President A. B. Sherwood of the Stockton Club and the committees from the different clubs had the horses classed just about right to give good racing and make the meeting a success.

The Class A pace was a very pretty race. Mr. De Ryder landed Grace Pointer a winner in 2:10 and 2:09. Teddy Bear was separately timed the second heat in 2:10.

It required four heats to decide the Class A trot. Charlie T. won the first heat from Walter Wilkes. Reina Directum forced Walter Wilkes out the second heat. When the horses came out for the third heat William Ivey was driving. Expedito, and Mr. De Ryder was behind Reina Directum. Expedito trotted a fine heat and got the decision from the black mare. In the fourth heat Walter Wilkes, trotting steady, led the greater part of the way, but Expedito finished strong and landed the heat from him.

Mr. H. G. Smith won the first race after four hard heats with Queenie R., winning the fourth one in 2:15¼. Ben Walker got Prince Alto trotting good the second heat of the third race and won with him in 2:23 and 2:22. In the fifth race Al Swartz landed Celia K. a winner in the first heat, but as Chas. Silva, driver of Economizer, claimed a foul which the judges allowed, Economizer was given the heat. Mr. Cramer then withdrew Celia K. The Jewess won the second heat and Vic Verilliac got Wayward Jr. pacing good and won the next two heats in 2:12 and 2:13.

Chas. James, driving Merrylyna, won a clever race from Reflector, the contending horse, in the Class D trot in 2:20 and 2:20¾.

First race, class G pace:
Bonnie W. (A. W. Cowell) Stockton.....1 1
Lady Princess (L. W. Russell) Stockton.....3 2
Sunny South (J. Jones) Stockton.....3 4
Grace Chalmers (P. J. Chalmers) Stockton.....5 6
J. Arthur (A. Benson) San Francisco.....4 4
Time—2:20½, 2:23½.

Second race, class C trot:
Sunset Belle (H. C. Ahlers) San Francisco.....1 1
Major Cook (G. L. Herndon) Sacramento.....2 2
Dividend (R. Cousina) San Francisco.....5 3
La Sista (D. E. Hoffman) San Francisco.....4 4
California Belle (Varilliac and Hardy) S. F.....3 5
Time—8:18½, 2:21½.

Third race, pace:
Ginger (L. Schwartz) Pleasanton.....1 1
T. D. W. (Ernest Kemp) Stockton.....2 2
W. J. K. (W. J. Kenney) San Francisco.....3 3
Alto Genoa Jr. (G. Pierano) Lodi.....4 4
Time—2:11, 2:10½.

Fourth race, pace:
Frank C. (M. Henry) Stockton.....2 1 1
Baldy Mitchell (H. Campodonico) S. F.....1 2 2
Time—2:24½, 2:22½, 2:25.

Fifth race, trot:
Kalatan (Harold Meek) Pleasanton.....2 1 1
San Felipe (W. T. Seson) S. F.....1 2 2
Mike Kelly (A. Ottinger) San Francisco.....3 3 4
Time—2:13¾, 2:13¾, 2:13¾.

Sixth race, pace:
Billy B. (Frank Pereira) San Francisco.....5 4 1 1
Joe Dick (J. F. Heenan) Sacramento.....2 1 2 4
Bert Arondale (George Vice) Sacramento.....1 5 4 2
Zombro (Howard Kerr) Sacramento.....3 2 3 3
Daisy (Joe J. O'Neil) Stockton.....4 3 5 5
Time—2:23¾, 2:28, 2:31, 2:10.

First race, pacing, class E:
Queenie H. (H. G. Smith), Pleasanton.....2 1 5 1
Sidney B. (E. Bennett) San Francisco.....3 2 1 2
Harold B. (W. H. Goffett) Sacramento.....1 6 3 4
May Day (S. Benson), Concord.....4 3 2 3
Briarwood (L. Christie), Sacramento.....6 5 5 5
Beauty Dick (G. Pierano), Stockton.....5 4 6 dr
Time—2:14½, 2:16½, 2:20, 2:19.

Second race, class A pace:
Grace Pointer (G. G. Cuneo), Pleasanton.....1 1
Teddy Bear (C. F. Silva), Sacramento.....2 2
Time—2:10, 2:09.

Third race, class E trot:
Prince Alto (I. Harlan), Sacramento.....3 1 1
Terina (J. V. Galindo), Oakland.....1 3 2
Stamboy (Edmund Miller), Stockton.....4 2 3
Steve D. (G. Tassi), San Francisco.....2 4 4
Flores (E. A. Johnson), Sacramento.....5 5 6
Clara W. (W. P. Hamner) San Francisco.....6 6 5
Time—2:23½, 2:23, 2:22.

Fourth race, class A trot:
Expedito (E. J. Weldon), Sacramento.....4 4 1 1
Walter Wilkes (F. E. Burton) San Francisco.....2 1 3 2
Charlie T. (A. Ottinger), San Francisco.....1 3 4 4
Reina Directum (S. Christensen) Pleasanton.....3 2 2 3
Time—2:15, 2:16, 2:14½, 2:18½.

Fifth race, class C pace:
Wayward Jr. (Vic Verilliac) San Francisco.....2 5 1 1
The Jewess (A. Levison) Rocklin.....3 1 2 3
Princess Flora B. (E. O. Burges) Sacramento.....6 4 3 2
Economizer (J. F. Silva) Sacramento.....1 2 5 w
Flossie H. (H. G. Smith) Pleasanton.....5 3 4 w
Blanch A. (J. Aker) Stockton.....4 6 6 w
Time—2:13¾, 2:13¾, 2:12½, 2:13.

Sixth race, class D trot:
Merrylyna (A. Ottinger) San Francisco.....1 1
Reflector (O. D. Fisher) Pleasanton.....2 2
Frank O'Kane (Fred Schroeder) Sacramento.....3 4
Dr. Frazier (Jay Wheeler) Sacramento.....5 3
Strathdown (C. F. Bunch) Stockton.....4 5
Kinney Lou Jr. (Vic Verilliac) San Francisco.....6 w
Time—2:20, 2:20¾.

BREEDING SENSIBLY.

Editor Breeder and Sportsman:

Many of the advocates of the control of equality in breeding the trotting horse are interested in the question whether it is better to breed to a tried sire (one that has produced speed) or to a young stallion that is bred on the richest lines but has not yet proven his worth as a sire of speed. I notice there are certain men living today who fear results if they attempt to breed to these untried stallions. If I stood in the limelight before a critical audience or a world of students of breeding who were skilled in the art of criticism I would plead that such deductions were wrong. The sidetracking of young stallions that their owners are endeavoring to get patronage for is wrong, all wrong. I know this has been done in the past and will doubtless be continued in the future, but this does not mean that it is the right way. There are men who got in on the ground floor by breeding to young and untried sires, and in return for their enterprise and courage have made a reputation for both horse and mare. Their experiments have resulted in making a profit for the stallion owner, for they have given the stock of this young horse a brand,—made them fashionable.

It takes but a little time if a person possesses the knowledge required to achieve what is called "success." When a man breeds or selects a horse that proves to be a sire many call it "luck." But when a man breeds or selects three or more untried stallions and they become sires of merit, such a man used reason and common sense and showed he understood what is meant by the study of genealogy. There is no easy street in this life, however anxiously we may strive to find it. If fickle fortune does not trip us up at one turn she is sure to do it at another. It is the law of life that man must pay, and pay well for all he gets. If it were not so there would be nothing to make him think, and the whole world would become apathetic. Therefore, when we see some one who appears to do so much better than another it is safe to assume that the seemingly fortunate one has had his own hard row to hoe. This observation leads me to consider a few of the compensations belonging to the breeding of horses. Compensations which many men are prone to overlook. If a man starts a horse breeding farm he immediately finds himself in competition with those who have persisted in breeding to some one horse a fully qualified horse that nature has endowed with the power to beget speed to the second or third generation. It should be his (the new beginner's) aim to breed or procure the produce of any untried sire or dam possessing the necessary qualifications and is a representative of a tribe that has proven a success. A horse that is by a sire owned by men who strive to keep him before the public, not only the horse but all his relatives, wherever they may be. Then, when the "boom" arrives all those that have relatives of this horse, including the new beginner, will have a safe place in the ship and be carried along by the tide to the harbor of success.

I am one of those who recognizes that in the horse breeding world many great strikes have been made during the past fifteen years, and I believe that the younger members of the famous families of the past will in the future improve what has been done. Some will say (I mean by some, those who have not given this subject sufficient study, that it will not do to take any chances in breeding to a young untried horse. In my idea in these days of good things in the horse world, there are more and better chances for success in doing this than in the old days. Is there a man living today who would say that he dared not breed to such untried sires as Kentucky Todd, General Watts, Wilbur Lou, Native King, Border Knight, Cochato, Henry Selzer, Bon Guy, Scientia and others of such caliber? If so, such a man is unfit to engage in the horse business. He will be a failure if he does. If the sires and dams of these horses can produce such good ones what is to prevent these youngsters when bred to mares strongly bred in the best of trotting lines from breeding still faster and better horses? I have taken up considerable of your valuable space, nevertheless I will just give you a few sayings which I have had impressed upon my mind by personal experience: He that never changes his opinion never corrects his mistakes. No one knows it all, and no one is too old to learn. No two seem to think alike, yet each may present good arguments in favor of his opinions.

Sincerely yours,

SAMUEL GAMBLE.

WOODLAND FAIR CHANGES ITS DATES.

The Woodland Driving Club announces a change in the dates of its fair and race meeting, and now claims the week following the Breeders' meeting at Salinas; the four days will be August 9, 10, 11 and 12. This will make a great improvement in the arrangement of the circuit and horsemen can now ship directly from Salinas to Woodland and from there to Marysville and then back to Sacramento without doubling back over their tracks as would have been required under the original arrangement.

This change will materially reduce the freight charges and also the time required for shipment and will allow more time between the meetings, thus giving opportunity to start a horse more frequently and increasing his earning capacity. The date of closing the entries has been changed from July 1st to July 10th in order to allow nominators to take advantage of the improved conditions.

FAUSTA AND FAUSTISSIMA.

The following article from the Horse Review will undoubtedly be interesting to all horsemen in California. In addition to the fame of the progeny of Sidney, which extends from the Golden Gate to St. Petersburg, there is a representative in New Zealand, although small in size, having no fast record, yet his progeny, as game and speedy trotters and pacers, is making history there. He is called Harold Dillon by Sidney Dillon, out of Gucara 2:18½, by Guy Wilkes 2:15¼; grandam Biscara (great broodmare), by Director 2:17, etc.:

It is now something over twenty years ago that the trotting world was startled by the performances of the first of the get of a young California stallion, previously unknown except in so far as he had enjoyed a reputation confined exclusively to his native State, and that anything but an enviable one. This horse was Sidney, son of Santa Claus 2:17½, and Sweetness 2:21¼, by Volunteer. Bred by Monroe Salisbury, "the king-maker," and the offspring of a sire and dam considered to be two of the fastest trotters that had thus far been seen on the Pacific Coast, it was the expectation that he would be an extraordinary colt. And so he was. His early speed at the trot was extreme. But his education was not judiciously conducted. At a period when he should have been still fresh and only well started in his work, he had already been trained to a standstill; and, being an eager, willing colt, the result was that, instead of gradually learning to carry his speed farther and farther, he went the other way. In consequence, he acquired the name of being a rank quitter and fell into disrepute. At length he became so sore that it was impossible for him to trot at all, and he was shifted to the pace. He took to that gait in order to remove the strain of trotting from his ailing limbs, and with scarcely any preparation, was finally given a pacing record of 2:19¾ when seven years old.

Before this, however, he had passed through several hands and finally became the property of Giorgio Valensin, an Italian, who had settled in California. Valensin developed that passion for fast trotters which has in recent years proved to be anything but uncommon in his race, and began to buy and breed them, at first in a small way, then in a more ambitious one. Among the "native sons" Valensin's pretensions as a horseman were at first a subject of infinite jest. The idea that he really knew anything about trotters or would attain success or fame as an owner and breeder of them, was scoffed at and ridiculed by the "talent"—with which California was then plentifully supplied—but he was looked upon as an excellent adjunct of the fraternity because he had considerable money to invest in trotters and seemed to have been providentially provided for the purpose of unloading "gold bricks" unfit for the "talent's" use.

Sidney was one of these "gold bricks"—and much laughing was done in many talented sleeves when that horse had been successfully "unloaded" upon Valensin at a stiff price. Still more was indulged in when Sidney's new owner announced that he was going to place the horse at the head of his stud—especially when it was known that this stud consisted chiefly of mares which had been weeded out of other ones as not up to a fastidious standard. What, it was asked, did this deluded "dago" expect to produce by crossing such a horse upon such a band of mares? The merriment at times became almost boisterous, except when the ultra-judicious condescended to a satiric pity.

All this ended, however, when the get of Sidney began to appear upon the turf. From the very outset they proved of the record-breaking variety—and such the family has remained to this day. We need not here enter into its history through the years stretching from that time to the present. 'Tis a familiar tale how the California "talent" were soon "laughing upon the other side of their faces," gritting their teeth and cursing, "not loud but deep," while the Sidney boom swept over the land and Valensin was reaping the richest harvest, from the smallest investment, very likely, that any American trotting horse breeder ever had—a harvest they had missed. It was idle for them to proclaim that Sidney was a "dog" and his family a family of "dogs." The trotting public cried for Sidneys even as the tooting infant cries for the pain-soothing castoria. The names of Sidney, of Gold Leaf, of Cupid, of Faustino, of Frou Frou, and of Fausta were on every lip. And at that moment there was also running in one of Valensin's paddocks a mare of uncertain and unfashionable pedigree who, a season or so later, produced to the cover of Sidney a colt that has named Sidney Dillon, destined in his turn to sire the world's first two-minute trotter, Lou Dillon 1:58½.

Today it is an established fact that Sidney was a phenomenon—not only one of the most extraordinary extreme early speed sires ever known, but the head of a family in which this attribute is breeding on from generation to generation. The purpose of this article, however, is not to rehearse all the documentary proofs of this, but to point out a fact concerning the tribe which has not previously been commented upon. This is not, perhaps, a particularly important one, but it is nevertheless curious and of interest. It is that Sidney was the first sire to be credited with two daughters, own sisters, each of which is the dam of a better-than-2:10 trotter.

Among the mares which Valensin collected to breed to Sidney was one which he had bred himself, called Faustina. She was foaled in 1883, being two years younger than Sidney. Her sire was Crown Point 2:24, a son of Speculation 928, by

Hambletonian 10, and out of Young Martha, double producing daughter of George M. Patchen Jr. 2:27, and a horse that Valensin had once used as his chief stallion. Her dam was Dell Frou, by A. W. Richmond 1687, the noted son of Simpson's Blackbird 401, and her grandam a reputed daughter of George M. Patchen Jr. 2:27. The produce of this mare were responsible for much of the original impetus of the "Sidney boom." The first of them to come before the public was the dark bay colt Faustino. In 1889 he lowered the record for yearling trotting stallions to 2:35. As a two-year-old he trotted in 2:24½ and as a three-year-old in 2:14¼—all to high-wheel sulky—and was repeatedly sold for large sums, finally passing from the late Frank S. Waters, of Chicago, to Mr. Fred Pabst Jr. of Milwaukee, for \$21,000. The second of her brood to challenge attention was the bay filly Fausta. She was foaled in 1890, and in 1891 set the world's record for yearling pacers at 2:23¾, on the same day and over the same track—the Stockton "kite" that her half-sister Frou Frou lowered the world's record for trotting yearlings to 2:25¼—a double feat which created an immense furor. Fausta also drew a high-wheeled sulky, and, considering that the record for her age and gait now stands at 2:20¾, made with the assistance of the pneumatic tires, it can truthfully be said that the performance has, on pure merit, not been surpassed. In 1891 Faustina produced another filly, that was named Faustissima. She possessed intense speed as a yearling and her breeder had hopes of her proving a champion, but she took sick and did nothing. As a two-year-old, after being sold, she was raced a few times, took a record of 2:33½, in June, over the half-mile track at Rockford, Ill., and at Detroit, in a field of twelve, trotted third to Chris Lang and Expressive in 2:26½, with such notabilities as Director's Flower, Red Pointer, Altoneer, Lovelace, etc., behind her. This was her last race, as she went wrong thereafter, and was ultimately sold for export to Austria. In 1893 came another filly, that was named Faustelle. She also possessed unusual early speed, took a yearling record of 2:44; at two was raced in the best company but proved unsteady, and made a poor showing, although displaying a very high rate of speed; and eventually made a four-year-old record of 2:26¼ over a half-mile track. During her turf experiences this mare was handicapped by handling that was much criticised.

It is the sisters Fausta, yearling pacing record 2:22¾, and Faustissima, two-year-old trotting record 2:33½, that are the first two daughters of a common sire and dam, each of whom has produced a 2:10 trotter—there being, also, but one other pair on record with a similar achievement to their credit. Fausta was the first to distinguish herself. In 1895, being then five years old, she was bred to the stallion Cuylercoast 2:11, both then being the property of the Messrs. Powell Bros., of Shadeland, Pa., and the produce was that notable trotting stallion Shadeland Faustaleer, who, after a lengthy term of neglect and misfortune, finally, at the age of twelve years, trotted to a race record of 2:09¾, after having in his work shown a mile in 2:07¾. Faustissima, the sister of Fausta, was sold for export, as above said, and went to Austria while still young. There she has made herself famous by foaling the fastest trotter, by the records, that Europe has yet produced. This is that superb stallion Willy, by Wilburn M. 2:14¼, bred by Mr. Leopold Wanko, of Vienna, and now the property of Mr. Louis Wnans, the well-known Anglo-American turfman, for whom he was campaigned upon the Grand Circuit last season by trainer A. C. Pennock, after having been a great stake-winner on Austrian tracks. As all horsemen are aware, Willy was one of the stars of the "big ring," in 1911, took a record of 2:07¼, was a very close second in 2:05¼, demonstrating himself to be exceptionally game, good-mannered and consistent, and is now considered practically certain to secure a record below 2:05. In addition to him, Faustissima has also produced, in Austria, Plauderleichen (3) 2:26¼, Nord Express (4) 2:29¾, Robert 2:30½ and Glueck auf 2:36½, the last-named in her turn the dam of Aufwiegerlin (4) 2:17¾, one of the best colt trotters seen in Austria in recent seasons.

ANSWERS TO CORRESPONDENTS.

J. B. T., Arbutle, Cal.—"What relation are two colts by the same sire out of different dams? Ans.—No relation.

What relation are two colts by different sires out of the same dam? Ans.—Half brothers.

The ultimate value which any individual colt can reach when mature depends very largely upon his care from the time he is foaled until he is thoroughly broken. Of this period of time, the first eighteen months is probably the most important with regard to the effect which care has on the subsequent value. It is during this time that the size of the horse when matured is, to a large extent, determined; and it is during this time that the foundation of his education should be laid. It should be our aim, during the entire colthood of the animal to make him thoroughly familiar with mankind, and to keep him growing rapidly. This is an important point. The rapidity of growth determines to a very large extent the ultimate size of an animal.

Helen Stiles trotted in 2:14 last Thursday; Don Pronto paced in 2:10, and Cleopatra in 2:11. These were the last workouts they will get in the south.

SOME GOOD ONES FOR STOCKTON.

Mr. M. Henry, one of the best known horsemen in San Joaquin Valley, has a fine farm at French Camp, and on it has made a regulation half-mile track. In a letter received from there two weeks ago in answer to the query: "What have you at your home place?" Mr. Henry writes:

The first is Educator, as you know; his son, Will Guthrie, a handsome black pacing stallion and a typical Director in every particular. He won his first race in a matinee in 2:21 and 2:19, and worked a mile in 2:16, half in 1:05 and quarter in 31 seconds, with very little work. His dam is Hulda by Guide 2:16½, which makes him a close inbred Director. The next is Selah McKinney, also a black trotting stallion by McKinney 2:11¼, first dam Anna by Director 2:17, that has worked a mile in 2:17, and a half in 1:04½, at Pleasanton in 1906, but has not been worked since. The next is John C. Henry, a bay trotting gelding, by Educator and his first dam is Elsie by Silver Bow 2:16; second dam Sidane, by Sidney; third dam Addie S. by Steinway, etc. In the adjoining stall is Highland Pointer, a three-year-old bay stallion, 16 hands, by Star Pointer 1:59¼; first dam Hulda. Frank C. is in the next stall. He is a brown stallion by Gossiper 2:14¾; first dam by Algona (sire of Flying Jib 2:04). He has worked a mile in 2:16, half in 1:04½. I also have a very handsome brown filly 22 months' old that belongs to Dr. Dameron of Stockton. She is by Star Pointer 1:59¼. She takes her first lesson very nicely and is improving right along and I think will make quite a pacer; has a very smooth way of going.

I intend to go to the Stockton track soon and will have about eight head, as follows: Will Guthrie, Selah McKinney, Frank C., John C. Henry, Highland Pointer, Beretta, full sister to C. The Limit 2:06½; Sonatine, a three-year-old by Stanford McKinney; also Dr. Dameron's filly. I have on the ranch some very handsome fillies by Educator; also some by Bonnie Direct 2:05¼, and other good sires.

My mare Hulda has been bred to Patchen Boy 2:10¾ and have booked Victoria H., by Bonnie Direct, to The Bondsman, also a grand daughter of Educator, and my filly True, by Bonnie Direct, dam Hulda, was bred to Quintell 2:12½. I have bred the following mares to Highland Pointer: The first mare bred to him was the thoroughbred mare, Wheel of Fortune, a four-mile runner, which ought to make a good foundation winner of the Burns Handicap, and owned by Mrs. Joe Harvey, of San Francisco; a well bred and fast mare belonging to Wm. McKay of San Francisco; a mare belonging to Dr. Dameron of Stockton; Daisy Basler, dam of Robert Direct, belonging to R. S. Irvine, of Stockton; my mare Thera, by Albion 2:26, and the mare Ruby, by Hawthorne. The only colts by Educator are Nora Quade, trotter, trial at San Jose in Mr. Zibble's hands in 2:25, Will Guthrie 2:16, Roy L. 2:16, half in 2:03¼, Interlect 2:33¾, and Lewis 2:34.

DETERMINING PREGNANCY.

After breeding a mare once, if the owner brings her back, how do you know whether she is in foal or not? If in foal, the introduction of a second capsule would surely produce abortion, would it not? I find that teasing a mare with a horse frequently gives uncertain results, yet so far as I know there is no better method. In fact owners are often uncertain about their mares up to the time when foetal movements can be seen and felt. Is there not some method by manual examination whereby a diagnosis of pregnancy can be made with certainty at an early period?

There is a sure method of knowing when a mare is pregnant after three months of conception. This is by rectal examination, but it is not advisable for inexperienced men. Every breeder should know how to make this examination. There is very little harm done in re-breeding a mare if she is in heat up till the beginning of the fourth month. After that the danger increases and a great many mares abort through being served when pregnant. Ordinarily one can tell by inserting the speculum in the vagina and having the rear end of the mare towards the sun. The light will reflect into the vagina and expose the cervix. If it is filled with a mucous plug, it can ordinarily be detected. While in a few rare cases this mucous plug may be opened by nature from the inside and the foetus not be expelled, yet if this plug is ruptured from the outside an abortion is usually the result. This behooves all to be careful about rupturing the mucous plug.

After a mare has been bred and she returns for service and shows signs of being in heat the attendant should be very careful how he inserts his hand into the vagina. If the cervix was open at the former service and closed at this examination it should not be opened as a rule, even if the mare owner should insist on the mare being opened. Every stallion owner must sooner or later get familiar with all these subjects because it is to his interest. Every time a mare aborts there will always be more or less trouble with that particular mare. Ordinarily it would be better to insert a speculum into these doubtful mares and take a look at the cervix. After a little experience along this line one can usually tell whether a mare is pregnant or not.

C. A. Harrison claims the name of Bonnie Patchen for his beautiful filly by The Patchen Boy 2:10¾, out of Niquee by Joe Patchen 2:01¼.

NOTES AND NEWS

Hanford expects to have a good county fair this fall.

Ray Mead drove Lovelock a half mile in 1:04 at San Jose, Saturday.

Neernut, the twenty-year-old stallion, trotted a quarter in 33 seconds, at Santa Ana last Saturday.

A horse that brings \$300 at three years of age pays as well or better than any other animal on the farm.

Camelia, by Alta Vela 2:11½, went a mile in 2:09½, driven by Harry Brown one day last week at San Jose.

Jack Phippen drove Cresto an easy mile in 2:16 a half in 1:06½; last quarter in 32 seconds, last Saturday at San Jose.

There is talk of a Central California Circuit being formed consisting of Fresno, Hanford, Tulare and Newman. Splendid idea.

There will be matinees on nearly all the race tracks of note on the Pacific Coast next Tuesday, July 4th.

Waldo (dam of Jonesie Mac, a fast trotter at Pleasanton) is in foal to R. D. McKenzie's good stallion, Quintelle 2:12½.

F. Gommel's three-year-old filly by Prince McKinney, paced a half mile in 1:03½ at San Jose on Wednesday. Joe Cuicello held the ribbons over him.

The Park Amateur Driving Club will hold a matinee this (Saturday) afternoon, a splendid program of races has been prepared. Public interest in these races is increasing.

A correspondent from Santa Ana writes: "Bon Voyage can trot a half in 1:02 so easily that it looks like nothing for him."

P. J. Chalmers, of Stockton, has in Trix Adrian 2:23½, full sister to Bert Kelley, now in the McKenzie string, a splendid filly and one that will get a low record.

W. L. Snow considers the four-year-old filly Marie McKerron, record 2:26½ at three years, by John A. McKerron, dam Sistelleta, by Axtell 2:12, the best trotting prospect he ever trained.

W. I. Snow has been a mile in 2:10, last quarter in 29¾ seconds, with the green pacer Eddie Dillard, by Judge Dillard 2:12½, dam by Sidney 2:19½.

It reminded one of the old-time race meetings at Stockton last Saturday and Sunday to see the crowds there to witness the racing.

On July 3d the question as to whether the people of Stockton will purchase the race track and convert a portion of it into a public park will come before the Board of Supervisors for decision.

In a recent match race at Spokane, Sherlock Holmes 2:06, driven by Frank Childs, defeated Miss Jerusha 2:08½, driven by Al Russell. The stallion took three heats; time 2:14, 2:16, 2:16½.

Aerolite (3) 2:11½, trial 2:05½, is going sound at Pleasanton and will be raced on the Northern Circuit, and before he returns will have a very low record.

Have you noticed the announcement that Woodland claims the dates August 9th to 12th inclusive, the dates heretofore claimed by the Santa Clara Fair Association for their race meeting which they declared off? Entries to the Woodland meeting will close July 10th.

W. J. Kenney has a number of second-hand road and speed carts for sale, also the No. 80 speed carts, the latest that McMurray, the great sulky and cart maker, has turned out. They are beauties.

Frank N., a green pacer by Wm. Harold 2:13½, driven by Fred Chadbourne, paced a mile at Pleasanton last Saturday in 2:08, last quarter in 30½ seconds. He is out of Daphne McKinney by McKinney 2:11½.

Frank Rubstaller, of Sacramento, has turned his fine trotting gelding Wild Bell 2:08½, out for the summer. This is one of the gamest horses bred in California and his presence will be missed on the circuit this year.

Jos. Teddy Jr., the horseman who left this city with his horses for Wellington, New Zealand, last Wednesday, was so well pleased with the horse boots and harness manufactured by John A. McKerron, that he left quite an order to be filled. He says that in his travels in the East he never saw any to equal the workmanship and finish of the goods made by Mr. McKerron. Score another one for California!

Beretta, a full sister to C. The Limit 2:06½, belongs to R. S. Irvine, of Stockton. She is as gentle as a kitten, and has been broken to ride and drive. She was bred to Joe Patchen II and is believed to be with foal. What will it be worth when it is a yearling?

Wilbur Lou 2:19½, the champion yearling, is the center of attraction at the San Jose race track. Last week his owner just breezed him a half in 1:09, last quarter in 32 seconds.

At the Santa Ana track all the horses are doing splendidly. Hal McKinney paced in 2:13½, last half in 1:05. He suits Fred Ward, who also has Nordwell who is able to go in 2:10. Chiquita paced a half in 1:02½ for Walter Maben on Thursday.

Entries to the great race meeting at the Stadium under the auspices of the Fourth of July committee will close tomorrow, Sunday, July 2d, with W. J. Kenney, 531 Valencia street. Some very valuable trophies will be awarded the winners; every horse in California is eligible to start.

Messrs. Sutherland & Chadbourne, the well-known trainers and drivers at Pleasanton, are just beginning to move their horses up a little faster. They do not believe it pays to do this in March or April. They ought to know, for they have seen it tried by others.

Bessie T. by Zombro 2:11, owned and trained by J. M. Torrey, looks like one of the best Zombros foaled. She is at Pasadena. Torrey will ship her to Pleasanton. His two-year-old trotter by Baronteer Todd-Bessie T. is going nice and will be a good colt in the stake he is entered in.

"Farmer" Bunch was very much in evidence at the Stockton track last week. He deserves great credit for the splendid condition he had that course. Every driver who participated in the races declared it was the smoothest and best they had ever seen.

J. W. Zibbell of Fresno, has quite a large stable in training this season and expects to go north and race on the North Pacific Fair Circuit with six head, including his three-year-old filly Ella Mc entered in the Oregon and Portland futurities.

At Boise, Idaho, J. D. Springer is working the three-year-old Lady Ash, own sister to Sonoma Girl 2:04½, and the filly acts like one of the family. It is reported that she has shown a quarter in 33 seconds and an eighth in 15 seconds.

There will be a fair, livestock display, and a good race meeting at Newman September 7th, 8th and 9th. Great preparations are being made to have this one of the most elaborate affairs ever seen there. P. W. Byrd, secretary of the Newman Chamber of Commerce is taking an active interest in it.

The quarter in 29 seconds in a mile in 2:14½, by the three-year-old filly Lady Jayquita, makes her look like one of the coming sensations. She is by The Tramp; dam, Boquita 2:17½, by Bow Bells 2:19½; second dam, Tosa 2:19½, by Enfield. Lady Jayquita is still owned by her breeder, W. L. Spears, but will be raced on lease by Mr. Estabrook.

When Will Durfee arrives at San Jose today, with his string of extremely fast trotters and pacers he will be welcomed by all the horsemen at this splendid course. There will be plenty of "critics" and "clockers" on hand every day until the time arrives for the horses to take the train for Pleasanton.

Mr. H. R. Lassig, the enterprising and enthusiastic trotting sportsman of Bundaberg, last week purchased the mare Brookie Black and her Walnut Hall colt foal, from the Allendale Stock Farm, Melbourne. We understand that the price paid was 450 guineas, and experts are of opinion that he has got a bargain.—Brisbane, Australia, Herald.

Since the report of the splendid prices obtained by the Allendale Stock Farm in Australia for the Kentucky-bred trotters and pacers at the sale in May has been published, a number of breeders are investigating with a view of sending a collection of first-class horses there about next October.

Jim Maguire worked Goldenrod a mile in 2:22 over the Santa Ana track last week. This horse is good and has two-minute speed. He also has a full sister to Neeretta 2:09½, and is a very fast mare. She was taken right from a plow and in two weeks trotted quarters in 33 seconds.

Miss Woodford, p. 2:09½, by Sam Purdy 2:20½, son of Geo. Patchen Jr. 2:27, is one of the really great broodmares. The eighth of her produce entered the list last week at Baltimore, when her three-year-old pacing filly, Anna Woodford, by Admiral Dewey 2:04½, obtained a mark of 2:20½. Four of her performers are trotters.

The fast pacer belonging to Jas. W. Stewart, of Los Angeles, that he sold for \$1000 after it had paced a mile in 2:22½, with five weeks' work, is only a two-year-old and a stallion at that. He is by California Dillon out of Elien by L. W. Russell, and the sister to this very promising colt is a trotter and a good one, so P. W. Turner, superintendent of the Santa Rosa Stock Farm, writes us.

J. V. Palmer, the veteran horseman who was married at the home of Chas. DeRyder at Pleasanton, some weeks ago to a bride of less than half his age, died at Adler's Sanitarium in this city. The body was shipped east to La Crosse, Wisconsin, on Tuesday. Physicians pronounced his death due to ptomaine poisoning from which he must have been suffering at the time of his marriage. He was quite wealthy and a heavy land owner of Medford, Oregon.

At the Santa Rosa Stock Farm there is a brown filly (one year old), by Alconda Jay, out of Center Guy, by McKinney 2:11½, second dam By Guy (trial 2:18) by Guy Wilkes 2:15½. There was a mistake in the advertisement last week regarding the sex of this representative of the most fashionable of our American bred Wilkes sires Jay Bird, McKinney 2:11½, and Guy Wilkes 2:15½, backed up with other strains that are as eagerly sought after in trotters that make do-or-die campaigners, and this one comes under this class.

Ted Bunch, son of Chas. "Farmer" Bunch, is in Denver, and on the 6th of June he smashed a record over the race track there when he drove Mary Louise, the property of Judge E. A. Colburn, of Denver, a mile in 2:08 flat; the fastest ever made over this track. There was a mile in 2:08 trotted over it before but it was not official. Ted is rapidly forging to the front as a reinsman. He won many races in 1910, and was the recipient of much praise from press and public. The other day he drove a pacer called Direct E. by Hal Direct a mile in 2:07½, and he believes this one will do.

P. C. Byrne, of Hanford, writes as follows: "On the 14th of this month a work mare bred to a coach horse foaled a filly, the property of C. A. Stephens, Hanford. The filly is well formed and normal, except having a well developed udder giving milk. At nine days of age the filly's udder was half as large as a man's hand on each side, that is in thickness; at eleven days I saw the owner draw milk from it and the little freak has learned to nurse herself. I advised the owner to dry up the flow of milk as soon as possible."

Among the many really promising trotters at the Pleasanton racetrack is one that belong to Claude Jones, of Modesto; he is called Jonesie Mac and is just four years old, but the ease with which he trots along at a 2:20 clip has set his driver, Chas. De Ryder, to thinking that this one will be faster than Carlok in 2:07½, his sire, the great horse which Mr. Will Durfee handled for Mr. Jones. Jonesie Mac is out of Walda by Waldstein 2:22½; second dam Rosa by Guy Wilkes 2:15½, etc. As an individual he is a Carlok in all over and the "rail birds" claim he is a "corker."

There is no question in the mind of any sane man that considerable difference does exist between the speed capabilities of a horse on a mile and a half-mile track; as to just how much there may be a difference of opinion. Some say three, some say as much as five or six seconds. Doubtless much depends on the individual horse. Some horses are more favorably gaited for a half-mile track than others, and there would not be so much difference between their extreme speed on a mile track and their extreme speed on a half-mile track, while the mile and half-mile track performance records of horses not so favorably gaited would show a greater disparity.

The trotters of today are more nearly natural trotters as the result of a better inheritance than those of an earlier period in the history of the breed, and until the breeding of trotters has reached a point much further advanced than it now is this improvement, observes "Raymond" in The Horse World, will continue to be noted. Our best-bred trotters have only some five or six generations of trotting-bred ancestors, and it stands to reason that, when the point is reached when our trotters will have from 15 to 20 generations of trotting-bred ancestors, they will show extreme speed at an earlier age and be able to carry their speed for a mile at a faster rate than the trotters of today.

The "Special Commissioner" (Mr. Allison), who is on a visit to Buenos Ayres, writes most interestingly of his experience there, and in mentioning the specimen books used for the thorough identification of all foals registered in the Argentine Stud Book, says they contain outlines of frontal aspect of a head, and the off and near presentments of the four legs of a horse. These are merely auxiliary in each instance to spaces for notes to be made as to when the foal was born, its breeding, its color, and so forth. Now there comes in the crux of the whole matter, which is that a veterinary surgeon approved by the Jockey Club fills in the details, and marks the white points on the outline heads and legs for every breeding stud, and without this no foal is admitted to the Book. The record, so filled in and certified, is filed at the office, and serves to identify the animal on any future occasion. Moreover, in sending their returns for future use, breeders in the Argentine have not only to state the sire by which a mare has been covered in that particular season, but also the last and penultimate dates of service. This is, of course, most valuable information, supplemented as it has to be later on with the foaling date. The Argentine people are certainly up to date in making the identification of horses admitted to the Stud Book comparatively easy.

Arrangements are being made for a good old-time race meeting at the track at Santa Ana July 3 and 4. Three events are carded for each day, and the races will be under the rules of the National Trotting Association. Ed R. Smith of Ocean Park, a licensed starter, has been secured as starter. -There are a large number of good harness horses at the track now, including Fred Ward's string, in which there are some of W. A. Clark's horses. Among the fast ones that will be entered are Clark's Bon Voyage, L. J. Christopher's Zombretta, Porter Bros.' Zombro-nut and others owned by Walter Mahen and C. A. Canfield of Los Angeles and Southerland and McKenzie of Covina.

Chas. Durfee rode the fastest quarter behind a horse he ever did in his life last Saturday on the race track at San Jose. He was driving Happy Dentist 2:05½, and as this good game son of Nutwood Wilkes 2:16½ seemed to be feeling good, he let him step a mile in 2:07, down the middle quarter he fairly flew, that quarter was made in 28 seconds flat and several timers caught it, besides the pleased reinsman. It is a question how fast he can drive this gelding, he has to be "talking him back" all the time, and, as the horse is sound as a new dollar, and is one of the best-muscled and best-bred horses in California, if he does not get a record close to two-minutes this year, he will make some other horse get one to beat him.

A dispatch from Washington assures horsemen that the racing of American-bred horses in Canada or Europe will not be affected by the Customs Court's much-discussed ruling which imposes a duty on all domestic animals when they are returned to this country. Horses which go to Canadian tracks or to France or England will be classed as animals for exhibition and may be re-admitted free of duty. Many prominent horsemen represented that if the Court's rule were applied to racehorses it would present a great obstacle to horse-breeding in this country. The ruling has also been modified regarding the taking of horses into Canada from this country in the course of business intercourse between the two countries, so that no duty need be paid on such horses if returned within a reasonable time.

Harness races, a feature of which will be a purse of \$2500 gold, are proposed for the sports program of the ground-breaking celebration of the Panama-California exposition at San Diego July 19-22, the races to be held on Coronado track, with J. C. Wallace's string competing. Wallace, who lives at Chula Vista, and whose horses are now at Sweetwater track, is one of the best known horsemen and trainers on the grand circuit on which all his horses, including the famous "Wild Girl," have performed. He has submitted a proposition to the chairman of the sports committee of the celebration and it is regarded favorably. Other attractive purses aside from the big one of \$2500 are to be offered. It is likely that Coronado track will be prepared soon for such races, and in a way not to interfere with the motorcycle races which are also scheduled for there during the celebration.

John Rowan, the well-known horseman, who was one of the first men to work for G. Valensin, when he brought his little band of horses from Arno, Sacramento county to Pleasanton, has a few very nice colts near the Stockton race track. Colts that are creditable to their rich blood inheritance. One is called Orphan Boy, he has trotted in 2:30. This one is by Mechanic, a horse that Chas. Whitehead, now of Salinas, drove a mile in 2:14 a few years ago. Mechanic is by McKinney 2:11½, out of Mission Belle by St. Nicholas (son of Sidney 2:19¾, and Towhead by Echo); second dam Maggie Sexton by Capt. Webster. Monadasino is another good three-year-old, he is by Monochrome (son of McKinney 2:11½ and Hattie, dam of Monterey 2:09½, by Commodore Belmont 4340) out of Modesto by Mendocino 2:19½; second dam Clarion (dam of 2) by Ansel 2:20; third dam Consolation (dam of 2) by Dictator 113, etc. There are few better bred colts in California than this one, and Mr. Rowan believes he will be as fast as any grandson of McKinney he ever saw.

Mr. W. E. D. Stokes in sending Hamilton Bushey an invitation to come and see him at Roosevelt Hospital wrote: "A test of my blood is taken every night to count the white corpuscles. I have a day and a night nurse and two orderlies. The physicians tell me that I have the blood of a two-year-old and the constitution of a horse. Thus the horse is the measure by which we are tested. With a jab of morphine at bed time and a powder that tastes like sand I have a delightful sleep, and every now and then I get a jab of antitoxin. They scoured the town for two of the best nurses for me; one is 60, the other 75; they are absolutely safe and have agreed not to shoot me, so I rest peacefully. Some men have been on the firing line and returned to tell the tale, but I have been on two firing lines at the same time and escaped with my life and my dough. I have not told my tale, but when I do you will be surprised. A man sometimes makes a fool of himself by having too soft a heart." I called to see Mr. Stokes and after looking at his bruises and his wounds realized that he had been right on the edge of the jumping off place. He will go from the hospital to his country place at Long Branch.

Cricket 2:10, the great broodmare, and her daughter by Nutwood Wilkes 2:16½, belonging to the Meek estate, San Leandro, have been bred to S. Christenson's fast pacing stallion June Pointer by Star Pointer 1:59¼.

Word has been received in Douglas announcing that two good race horses will be at that place on the Fourth of July from Wilcox to enter in the free-for-all races that are being arranged in connection with the celebration here. These horses are to be brought by the Kennedy brothers, well known cattlemen in that vicinity, who are known to always have a few fast horses for such events as Fourth of July celebrations, where racing is made one of the features. This will insure a good delegation of visitors from the north end of the county at the Douglas celebration. The Courtland Arizonian contains a good writeup of the Douglas celebration and predicts that there will be many visitors to that city on the occasion from that part of the county.

Jack Phippen, of San Jose, in a letter, says: "I see by your paper dated June 24th, that Mr. Hi Hogoboom has in charge the good horse Unimak, owned by Capt. C. H. Williams, of Palo Alto, and hopes to give him a record this year. He says this horse was a cripple when he got him, but is trotting sound again. I hope so as much as any fellow in the world, and hope Mr. Hogoboom gives this horse a good record, but I beg to differ with him in regard to his being sound. I worked this horse up to the fall of 1906, and he trotted a mile over the Woodland track for me in 2:26. He then went home, as I went to Mayfield from Woodland. Chas. De Ryder worked him in the year 1907 until the fall. I don't know how fast they worked him a mile, but I wintered him at Pleasanton in 1907 and 1908. I then sent him to Woodland in the spring of 1908 to Mr. Hogoboom to stand, and it looks as if he trained him, for four days after, I picked up the Breeder and Sportsman and saw where he trotted a quarter in 34 seconds. The following week a half in 1:09; the next workout in a quarter in 34 seconds. The following week a half in 2:19, while his front legs never looked like they could stand a great amount of hardship."

One of the most interesting stock farm scenes I have encountered this year was an afternoon spent last week at Spruce Lawn Farm, Springfield, O., the home of Nutwood Wilkes 2:16½, writes Walter Moore, in the Horse Review. Proprietor Bob Wilson was one of the most successful starters of the Central States while following that line of work, but is even a greater success as a stallioner. He has made Nutwood Wilkes the most extensively patronized sire in Ohio, and the son of Guy Wilkes 2:15½ has had some of the best matrons in Ohio stunted to him this season. The pastures were swarming with fast record mares, many of them having foals of royal breeding by their sides. I counted twenty-five mares with records, several of which I had seen race. Vadna Burns, p. 2:12¼, that was one of the best race mares in Ohio, had a nice filly at foot by Nutwood Wilkes, and was safe in foal. Cleo S., p. 2:09¼, was another fast mare with colt at side, and bred again. An interesting brood mare that has furnished a sensational performer was Alfameda, dam of Margin 2:05½. She is a massive red roan, with a head like her famous daughter, and was stunted some weeks ago by Nutwood Wilkes. The dams of Red Bud, p. 2:05½. Electric Storm, p. 2:10¼, Red Nightingale, p. 2:10¾, and others of lesser note, have all been to his court this year.

FRESNO WAKING UP.

Purses aggregating seven or eight thousand dollars are to be offered by the fair association for the harness races to be given at the Fresno county fair in October. Announcement to this effect was made last Monday by C. G. Eberhart, secretary of the association.

The directors decided to offer big purses when it was found that the races for which small purses had been offered had not filled. The entries for the small purse races closed on Thursday, but there were not enough horses entered to fill any of them.

At the State Fair in Sacramento big purses are offered for the various events. In one instance, where the purse amounts to a little more than \$10,000, enough entries have been secured to pay for the purse and leave a balance of about \$2000.

Owners of horses do not like to enter for small purses, as the expense of caring for the animals is so great that even winners of first money barely clear expenses, and for this reason it is very hard to fill races where only small purses are offered.

A circuit of four towns in the valley for harness races is now planned, and Secretary Eberhart of the Fair Association is making efforts to establish such a circuit to include Hanford, Tulare, Fresno and Newman. He will immediately open up correspondence with Tulare and Newman, but expects to go to Hanford on Monday to see if the fair directors there will co-operate. If a circuit can be secured and good purses offered it is believed that a high class of harness horses can be brought into the valley for the fairs.

It is the plan of the Fresno Fair Association to offer about five purses of \$1000 each and to make the rest of the purses from \$200 to \$500.—Herald.

WHAT WILL JOE PATCHEN II DO?

Not even R. J. Mackenzie, of Winnipeg, Manitoba, the multi-millionaire railroad man, who owns Joe Patchen II 2:17¼, the touted two-minute pacer, is more interested in the horse's future than John Dickerson, the veteran Indiana trainer and driver. Dickerson has no connection with the horse whatever, being in charge of the big state fair ground stable of the Hillendale stock farm, of New York, and he does not expect to have any connection with the promising pacer. However, he raced and practically made both the sire and dam of Joe Patchen, and therefore it is not strange that he should be interested in the horse that many horsemen believe has the best chance to dethrone Dan Patch 1:55, the pacing champion. Moreover, it was Dickerson who mated Joe Patchen 2:01¼ and Bessie Bonehill 2:05¼, the sire and dam of the latest speed prodigy.

Dickerson has the distinction of ranking next to Ed H. (Pop) Geers as having placed the second largest number of horses in the 2:10 list, and he says, without a moment's hesitation, that Joe Patchen was the greatest race horse that ever lived. The iron horse was the greatest in many respects, according to Dickerson. He was the gamest, the strongest, the most intelligent and the easiest to handle. A driver was hardly necessary for him, and he apparently enjoyed the races, the presence of other horses and the enormous crowds before which he was shown.

Nothing appeared to please him as much as the close proximity of a brass band.

Joe Patchen, Star Pointer, then the pacing champion, and John R. Gentry probably formed the greatest race horse attraction ever shown, and they attracted enormous crowds everywhere they went. Older Indianapolis and Indiana racegoers will remember the race between Joe Patchen and Star Pointer at the Indianapolis fair ground track several years ago. Dickerson was driving Joe Patchen at that time, and a new record was established for a race. Joe Patchen was not quite as fast as either the Pointer or Gentry horse, but he could heat them oftener than they could heat him, as Dickerson says and as race followers remember. Joe Patchen was in reality the iron horse. He raced season after season, over every kind of track, in all parts of the country, and, harring his son, Dan Patch, the world's champion, his average speed a mile is lower than that of any other horse.

Bessie Bonehill was also a celebrated and successful race mare in her day. Dickerson raced her successfully up and down the Grand Circuit before she was retired. She was game and fast, and possessed extreme staying powers. What wonder, then, is it that Joe Patchen II should be a promising pacer, and what wonder, too, that Dickerson should be interested in his future?

The \$2,500 stake for 2:15 class pacers at the coming Indianapolis Grand Circuit races, July 11-14, will be the first real test of the year for Joe Patchen II, and it will be shown at that time whether he is really the extraordinary horse he has been touted. Among other pacers he is scheduled to meet in that event is Akar, in the stable of Ed F. (Pop) Geers, and Akar is said to be a two-minute side-wheeler. If that is true the world's record for July can be expected to fall when these horses are turned around. A big list of other fast pacers will start in this event, and neither Joe Patchen II nor Akar has the race sewed up, in the opinion of horsemen, although they probably will be the favorites.

Among others named to start in this race are Early Thacker 2:15¼, a bay gelding by Early Reaper, in the Pickens-Curtis stable, of Neosho, Mo.; Vernon McKinney, a bay horse by Guy McKinney, in the Mackenzie stable, that went a mile last year in 2:04¼, and that is said to have shown improvement this year; Sister Florentine 2:14¼, a bay mare by Consternaro, also in the Mackenzie stable; Judge Ward, a bay gelding by Bourbon Wilkes, and Dixie Lou, a roan mare, by Walter Direct, in the Geers stable; Dora J. 2:18¼, in the stable of S. M. Newton, of Waco, Tex., and Mattie March, a bay mare by Norro, in Lon McDonald's Indianapolis barn. The latter will wear watching, both driver and horse.

ALAMEDA RACES ON THE FOURTH.

At a special meeting of the Alameda County Driving Club held last Saturday night, entries for the five harness races to be held on the Alameda race track in conjunction with the Fourth of July carnival to be held in that city, were made, and plans for the races arranged. The entries indicate that the races on the Alameda track will be the most interesting harness races of the season. They will start promptly at 10 o'clock at the track in West Alameda. The entries follow:

First race, free-for-all—Pilot (Galindo), Clipper Jr. (Asher), Lady Shamrock (Eisenminger), Roberta (Borden), Opitsah (Shinan).

Second race, 2:25 trot—Barney Barnato (Borden), Terrill (Galindo).

Third race, 2:30 trot—Harold G. (Williams), Veva H. (Hynes), Zampa (Barnet), Duke of Monterey (Nissen).

Fourth race, 2:40 class—Sir Thomas Lipton (Freeman), Collie (Moran), X-Ray (Lomax), Byron Altmount (Muldowney), Allegro (Schreiber).

Fifth race, 2:25 pace—Black Wings (Borden), Vltta Alta (Hippen), Starlight (Gabrielson), Lorenzo Boy (Williams), Sonoma (H. J. Lyng).

Drink Jackson's Napa Soda.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DOWITT.

AT THE HISTORIC DU PONT POWDER PLANT.

[By Wm. G. Layng.]

The name du Pont has been so long identified with gunpowder that it has grown to be a part of it. For over one hundred years, or to be more correct, since 1802, when E. I. du Pont de Nemours erected on the banks of that picturesque river (so intimately connected with the Revolutionary period) the Brandywine, near Wilmington, the first simple mills for the manufacture of powder, until to-day that business has expanded into many mammoth enterprises throughout America, giving employment to thousands of operatives. The crude methods of manufacture (the remains of which are still preserved here,) have been replaced by countless scientific processes; the pioneer product has become the clean, powerful, uniform and staple explosive of the present day.

In California the sportsmen all swear by the du Pont powder and anyone who has been hunting in our valleys and foothills for quail in season, or sat in a blind on the marshes waiting to get a limit bag of ducks, knows how disappointed one feels if the powder failed. We never think of that anymore. The well made cartridges loaded with this powder used in our shot guns make us forget the days when, with shot and powder flask, percussion cap and felt wads, we were so careful in charging our heavy muzzle loaders, and what subterfuges we had to resort to, especially on the marshes, to "keep our powder dry."

The desire to see the famous mills where du Pont powder was made had been uppermost in my mind for years, and while at Wilmington, Delaware, "the home of the du Ponts," a few months ago, an invitation was extended to me by Mr. J. T. Skelly, the superintendent, to visit the plant, I cheerfully accepted.

It was a cold, raw morning when, accompanied by Mr. Dorepus, one of the high officials connected with this great enterprise, we took an auto and rode through the public park on the outskirts of Wilmington, on our way to the mills. If it were not for the wide, elegant roadways, groups of stately on all sides, beautifully shaded springs of water almost surrounded by semi-circular walls of masonry, one would hardly realize this was a park, for the trees, grasses and shrubbery are allowed to grow just as they did in the days when Washington was at Valley Forge. Passing along the winding road which followed the banks of the river,—the water of which was just high enough in places to cover the boulders and splash against the rock-ribbed shores,—we soon entered the Lower Works, as it is called; the entrance to a tract of land some three thousand acres in extent. At every turn in the road my guide pointed out some historic house or dwelling that has stood there since Colonial days, but an electric road along the principal street detracted from the simplicity and charm and dispersed the halo of repose which must have hovered over this place for over a hundred years. On the opposite of the river, were similar houses; most of these, however, were isolated from each other because in them the powder in different stages of manufacture was being handled. There were machine shops, factories, keg works, pumping works, charcoal hins, chemical works, drying rooms, etc.

The du Pont Gun Club grounds are located in a commanding position on the top of a hill overlooking these Lower Works, where all the officials, including the President of the company, meet upon common ground and shoot blue rocks. It is an ideal place. Sometimes the most celebrated trap shots in America and Europe meet here to test their skill, and I noticed that all the office employees seemed to be as a family, and are striving for the best interests of the du Pont powder. Each one of these men is considered a master in his profession, and no drones are allowed in this busy hive.

Passing through the first little village on the left of the road, we were so engrossed watching the broad expanse of waterfalls which supplied over eighty per cent of the power for the mills we did not notice we were stopping at another gate where Mr. Wilson, one of the du Pont family who has charge of the most dangerous portion of the works, stopped us and inquired if we had any matches. On being told "No, we never use them," he got in the auto with us and as we slowly moved along he graphically spoke of the struggles of the du Pont family; how Eleuthere Irenee du Pont de Nemours, who, with his father, Pierre Samuel du Pont de Nemours, fled from France in 1799. Both had participated in the stormy scenes of the French Revolution in 1789. He told how they opposed the actions of the Terrorists and for this were condemned to death by the Council of Safety. Being among the armed defenders of King Louis XVI when the mob attacked his palace, they were sentenced to the guillotine, escaping only through the death of Robespierre. Pierre Samuel du Pont, in the furtherance of the cause of constitutional liberty, established a large printing office in France and placed his son Eleuthere Irenee du Pont in charge of it, but during the Reign of Terror, it was destroyed by the mob. The young man had then been selected and trained by Lavoisier, the French chemist, a friend of the elder du Pont, for superintendent of the

Government Powder Works at Ensonne. There he acquired a knowledge of the art, but his pronounced liberal sentiments had made him the object of persecution, so, after being forced to hide himself and his father to save their lives, he came to America and founded this works. He settled here on this tract of land, and with a retinue of officers, surveyors of note, he laid out the lands on the high bluffs above the Brandywine. The work of these gifted men is as true and perfect as if it were done by the greatest and best civil engineers of the present day.

As the rule regarding the manufacture of powder in France made it an imperative duty that the superintendent and all employees must reside near the powder mills, Mr. du Pont's stone house wherein he reared a family of fourteen children is still to be seen. In this building he had his office, and, within almost a stone's throw of it, nestling in a blue granite quarry is the first du Pont powder mill ever erected; the picture of it published herewith gives only a faint idea of it as a curiosity. The shaft was an unhewn tree trunk which extended from the center of the grinding mill to a point six feet outside the wall where it derived its power. The basin in which these big wheels revolved like those to be seen in putty grinding and linseed oil mills was of the most primitive manufacture. These wheels are about six feet in diameter and the face of each wheel is fully two feet across. The power to turn this machinery came from the dam where the big buckets revolved, turning the shaft, on the end of which huge wooden teeth or cogs were inserted which fitted between teeth of a similar size and make on a small pinion, and as this moved, the wheels in the millhouse were turned, the Frenchman carrying water from the river close by kept the mixing ingredients moist. The stone wall at the back of the house and the side walls are of great thickness and apparently as solid today as when they were finished by the Colonial mason's hands. The front of the mill toward the river was



Eagle Glaze Powder Mill.
Erected 1802, near Wilmington, Del.

always open. No doubt, in case of danger of an explosion, this was a wise provision. There are many evidences of slight explosions to be seen here, but none so serious as to impede the working of this mill which ground powder for the government in the war of 1812. The powder was taken out and dried on trays in the sun, and when taken away rough and of every conceivable shape it was put in kegs and shipped to men-of-war, to the army, and to the stores on the frontier to be used by the hunters and for defense against the attacks of Indian marauders. In those days 350 kegs was a big month's production; nowadays, that quantity is made in a few hours.

Today, as for a hundred years past, in the surrounding forests, through which the Brandywine and its tributaries flow, there are growing willow, oak, pine, maple and alder trees. These are made into charcoal, a very important essential in black powder. Shiploads of nitre from Chile are also brought here every month. The different improvements in the manufacture of gun, or sporting powders, are so varied, each having some particular virtue, that one could fill the columns of this journal describing them and their uses. The gunpowder used in cartridges is made uniform and hollow by hydraulic pressure. Every cube is so small that one must be possessed of excellent eyesight to detect the hole in the center, but it is there in every one. This is proven by experiment to give the powder greater expansive power when exploded.

A ride along the bluff overlooking the villages so quiet and peaceful on both sides of that wide and turbulent stream, suggests anything but the presence of hundreds of tons of explosives. Here and there we pass quaint-looking colonial-built residences, a pretty church, a cemetery in which nearly all who pass away are buried, including those of the du Pont family, a family that has been more intimately identified in its way with the growth of America and the expansion of its power than any other. For not only were representatives of this family famous as powder makers, but also as soldiers and statesmen have they gained renown. The family is a large one and

their business interests extend from the Atlantic to the Pacific. They own the majority of the dynamite plants in the United States. The Hercules Powder Company near Stege, in Alameda county, belongs to them. Their blasting powders are on a par with the powder they manufacture for army, navy and sportsmen's use. Placed in competition with all others manufactured throughout the world, the du Pont powders have always annexed the highest awards. The greatest care is exercised in its manufacture to produce uniformity, strength and grading. The business has increased remarkably since the Rebellion, and in the manufacture of smokeless powder the du Pont Company leads the world. The highest salaried chemists, the most competent engineers, and the most careful employees are three assets the du Pont people rely upon. While all the materials used are fully analyzed and tested, and as humanity needs powder and has needed it long before the appearance of the "villanous saltpetre" of Shakespeare's time, it is a good thing to know that in its manufacture there is every precaution taken to avoid accidents.

A ride around the various "truck" or vegetable farms, wheat and grain fields and pasture lands, then through orchards where the famous Delaware peach thrives, and over a portion of the great thirty-foot wide highway which General T. Coleman du Pont, the president of the du Pont Company, presented to the State of Delaware, completed our journey. This roadway is to run from the northern to the southern extremity of the State and is to be part of a two hundred foot strip. It will cost the donor millions but it will be for all time a memento of his generosity, and will be a blessing to every farmer and resident living within miles of it, for it will have its terminus at tidewater in Wilmington.

Every sort of commercial and approved explosive is now manufactured by the du Ponts, such as dynamite, nyalite, forcite and black blasting powder for mining purposes, black sporting powder, fuse powder, fireworks powder, smokeless powder for all uses—sporting rifles, pistols, shotguns; army and navy guns of every calibre, electric blasting supplies, saltpetre, paroxylin products, nitroglycerine and gun cotton, as well as wood pulp and charcoal. Their various plants are scattered throughout the United States; New Jersey having the greatest number, with Pennsylvania second on the list. The manufacture of powder has so advanced that almost every six months some new explosive, the result of new needs and inventions, is developed, while the various machines for mixing and drying materials from which most powders are made are being improved so as to lessen the dangers to life and limb.

From the little start on the banks of the Brandywine in the small houses with their primitive mixers and mills, the industry has grown to giant proportions. Rival powder plants have been purchased until today the amount invested runs into millions, while at least 10,000 people are employed, and the business is increasing as the country is developing and greater projects in the way of mining, tunnel and canal building, besides the growth of the navies of the Western Hemisphere, all of these mediums of the world's advance are users of du Pont powders.

One of the great branches of the business is the manufacture of smokeless powders which are used in shotguns and rifles. In 1893 the du Ponts began the manufacture of shotgun smokeless, but for a few years little progress was made and very little interest taken in it; finally, the many excellent qualities and advantages this powder possessed over the old fashioned black powder, as demonstrated by shotgun and rifle experts, attracted widespread attention. Then the most skilled chemists were employed and the choicest materials and the best methods of manufacture were adopted, until today the du Pont smokeless is the ne plus ultra of all powders and every sportsman feels that it would be reverting to the days of the old muzzle loader and the shot pouch and powder flask were they to be deprived of his supply of smokeless powder for his shells. At nearly all the important trap and rifle tournaments in the world the "du Pont Smokeless," "E. C." the "New Schultze," bulk powders and Infalible, a dense powder, have scored the greatest triumphs.

The main offices of this company are at Wilmington, Delaware, in a large fourteen story reinforced concrete building, the largest in the State of Delaware. This magnificent structure is solely a du Pont production for this firm occupies every floor and office, and hundreds of officials and clerks are employed here. On one floor I visited, I saw a magnificent art room in which many oil and water color paintings adorned the walls. These are the originals from which so many lithographic copies have been made every year for the calendars that may be seen suspended on the walls of the mining offices in the Sierras, the log cabins of the hunters and trappers on the frontier, or the principal business houses in all the leading cities; they are really works of art.

A large share of the powder for France in the Franco-Prussian war was furnished by the du Ponts, as well as the greater portion of the powder used by England, and also Russia, during the Crimean war. There were thousands of tons of it used in the battles between China, Japan and Russia, and the large magazines of these nations are still replenished with the powders manufactured by this company. To state what effects the reliance placed upon the power of these explosives by our great army and naval commanders is almost unnecessary in an article of this character, nevertheless, there was always a feeling of security manifested by these men when they know there was plenty of Du Pont powder in the magazines before entering into an engagement.

I could go on to tell of the victories won by this powder when used in warfare against that of other countries. The victory of Perry on Lake Erie was shared by the du Ponts because they furnished better powder than that used by the British fleet. The victory of the frigate Constitution over the Guerriere was achieved with du Pont powder, and all the great battles of the Nation since the Revolution have been fought with it. The greatest achievement in engineering, tunneling the mountains, blasting under the Hudson river, lifting the rocks in the celebrated Culebra Cut on the Panama Canal, (where hundreds of tons of this powder are used annually), have been accomplished by its aid, and not only in America, but in other parts of the world is it in use. In the Philippines and Pearl Harbor, Hawaii, in fact, our army and navy depends upon the powder manufactured by these the oldest powder makers in America; and it is acknowledged by all nations to be the largest and most famous establishment in the world and its productions are superior to all others.

GOSSIP FOR SPORTSMEN.

With the opening of the deer-shooting season today it will be necessary to secure a proper hunting license for 1911-12. The licenses for 1910-11 expired yesterday, June 30.

The new licenses are now on sale at the office of the Fish and Game Commission. County clerks throughout the State have also been supplied with licenses, as provided by law.

The custom of placing hunting licenses on sale with sporting goods dealers in this city and other cities of the State has to a certain extent been discontinued this year. This practice has been of much convenience to many sportsmen. It has also been abused.

Aliens were arrested during the past season, men who could not speak English, who were shooting under cover of a \$1 license instead of the regular \$25 document necessary for a foreigner.

It apparently was an easy matter for unscrupulous foreigners to secure the services of a substitute, who would pay \$1 for a resident citizen's license and then turn the paper over to the fraudulent purchaser.

This, and other unsatisfactory proceedings, resulted at first in a determination of the board to suspend the practice this year of placing the licenses on sale with clerks or salesmen who were not deputies or officers duly authorized to act in that capacity.

Upon reconsideration of the matter last week the board decided to allow sporting goods dealers in San Francisco and Los Angeles only, to sell licenses under certain conditions.

On written application by a dealer in either city, the board will appoint an employe a deputy commissioner to sell hunting licenses only to persons born in the United States and who sign the applications for licenses.

Foreign-born applicants must obtain their hunting licenses at the office of the Fish and Game Commission, or from county clerks.

Dealers receiving licenses must pay face value for the same, make return from time to time of the stubs and all signed applications upon which licenses are issued.

This means that anybody making false application for a license is liable to prosecution and fine upon conviction.

The Fish and Game Commission is now located in new office quarters in the Balboa building, Market and Second streets, San Francisco.

Today, Saturday, July 1, will inaugurate the open season on bucks in State Game Districts Nos. 2, 4 and 5, which includes all of the hunting territory of the bay counties region.

Hunters should take careful cognizance of the district boundaries, for it is the announced intention of the Fish and Game Commission to enforce strictly the law as it applies to each district.

Districts 2, 4 and 5, in which the season opens July 1 and remains open until September 1st, are composed of the following counties:

Mendocino, Glenn, Colusa, Lake, Sonoma, Napa, Yolo, Solano, Marin, San Joaquin, Stanislaus, Merced, Madera, Fresno, Kings, Tulare, Kern, Contra Costa, Alameda, San Francisco, San Mateo, Santa Clara, Santa Cruz, San Benito, Monterey and San Luis Obispo.

Districts 1 and 3, in which the deer season opens August 15, and remains open until November 1, include the following counties:

Del Norte, Siskiyou, Modoc, Lassen, Shasta, Trinity, Humboldt, Tehama, Plumas, Butte, Sierra, Yuba, Sutter, Nevada, Placer, El Dorado, Sacramento, Amador, Alpine, Calaveras, Tuolumne, Mariposa and Mono.

District No. 6, in which the open season runs from August 15 to September 15 embraces the counties of Santa Barbara, Ventura, Los Angeles, Orange, San Diego, Imperial, Riverside, San Bernardino and Inyo.

The opening of the season on July 1, and, in fact the general arrangement of the deer season for every district except No. 6, has been the subject of much adverse comment by many sportsmen.

Take Marin county, for instance, the month of July is the hardest month in the year, for more reasons than one, in which to hunt deer. And for other sections, the statement, has been made that the open season, as it is now, allows but comparatively little deer hunting at the time when the sport is ripe.

And thereby hangs a tale. The lawmakers and their closest advisers took into serious consideration the many arguments for deer protection, a close sea-

son for more or less years, cutting down the open season and the bag limit, etc., advanced by different sportsmen, with the result that the seasons were arranged along the lines of protection for the deer—the open time was fixed so that the hunter is, to a certain extent, handicapped in getting his venison too easily.

The usual annual fusillade of the rifle brigade will re-echo through the hills and canyons of Marin county today. The gun club members will be out in force on the preserves and the Independent Order of Foresters will man the ridges by hundreds.

The farmers of different sections report a number of deer in the foothills, does being in the majority here. It is the belief that the deer season will not be up to past years. It has been contended by many of the Marin sportsmen that a close season for two or more years would be beneficial.

Members of the Country Club, Point Reyes Sportsmen's Club and Tamalpais Gun Club will be out early after a buck. The Lagunitas Gun Club last week leased the old Liberty ranch, which is now included in the club preserve on the Ross Valley and Fairfax slope of Mount Tamalpais. The club has been re-organized and has an addition of several new members.

The season in Northern California, in district No. 1 and also in district No. 3, it is anticipated, by reason of the past severe winter, will not be extra good this year.

Good deer shooting is promised among the hills of Santa Cruz county. San Mateo county is also in excellent shape for venison dividends, so it is reported.

For the latter county the season will not open until the 15th inst. For District Attorney Franklin Swart has decided that under an existing county ordinance the deer season in San Mateo will not open until July 15.

Swart explains that the State legislature passed a law this year closing the deer season except during July and August. The legislature had also decreed that county boards of supervisors might shorten the season fixed by the State, but not lengthen it. The existing county ordinance, passed by the supervisors September, 1910, fixes the open season in this county from July 15 to September 30.

Consequently, Swart has decided that the San Mateo county season is open from July 15, fixed by the supervisors as the opening of the season, to August 31, the close of the season established by the State law.

The Alameda supervisors have also shortened the season two weeks, the opening date in the county being set for July 15. Whether these county laws will hold good has been questioned by some sportsmen. The State law provides an open season for a district, of which Alameda or San Mateo county is but a portion. Whether or not the county authorities can cut out a section of the district and shorten the season, when they certainly cannot touch the balance of the district, remains to be seen.

In respect to this new phase of the powers of county boards to shorten an open season, Santa Cruz county has recalled fish and game ordinances that were in conflict with the new State fish and game laws.

The limit bag allows, individually, but two bucks in one open session. It is illegal to hunt or kill does or spotted fawns, to run deer with more than one dog, to buy or sell any deer skin, or to have in possession any deer skin from which the evidence of sex has been removed, to sell deer meat or to hunt deer without a license.

Dr. T. I. C. Barr, one of the most successful deer hunters in Marin county, returned from the wilds of northern California with two bear pelts and a panther scalp. The doctor had been away two weeks hunting in the mountains north of Eureka. Barr says that both black and brown bear are plentiful in the mountains, while panther and wildcats are numerous enough to make the sport interesting.

That there is some big game yet to be found in the hills of the Klamath country is shown by the report of J. V. McTimmins, aged 20, who is in from the country north of Klamath Falls and beyond Pelican Bay. McTimmins has killed eight bears, thirteen cougars and ten bobcats during the past three months, the bears all having been bagged within less than six weeks. The young man spent the winter in the hills with a crippled brother. Many of the animals were slain with a revolver. One brown bear, which measured eight feet from tip of nose to tip of his stubby tail, was killed with the first shot from a .45 revolver at a distance of 100 yards.

This is the season of the year when the trout fishing sportsman goes afar for good fishing ground. Among other distant resorts the Williamson river and other favorite places in the upper Klamath Lake region are strong drawing cards.

This season the records for that section have been broken. So far, \$99 fishing licenses have been issued by County Clerk De Lap at Klamath Falls, Ore. Of these a large number have been taken out by Californians. The cost of a non-resident license is \$5. Resident Weh-footers contribute but \$1 for the annual privilege of yanking trout out of the Oregon streams.

Among the San Francisco fishing talent enjoying the fine sport in the vicinity of the Klamath lake were: Walter D. Mansfield, Nat Boas, Alex. H. Vogelsang, M. J. Okell, W. R. Sherwood, Joseph Grant, John B. Coleman, Joe Harlan and others.

Among the sportsmen who attended the big trapshoot of the Pacific Indians at Eugene, Ore, were a halfdozen San Francisco representatives. After

the shoot was over Clarence A. Haight, Lester Prior, Hugh E. Poston, T. D. Riley and Fred Willet enjoyed several days' sport fishing in the McKenzie and Blue rivers. Haight was the guest of Dr. F. Day of Eugene.

The McKenzie is a swift and tortuous big stream, full of tumbling rapids. The fishermen worked down stream in boats built especially for those waters. The boatmen in charge were skilled hands and navigated the rapids safely. One and two-pound trout were plentiful enough to keep the anglers busy. The flies liked by the big Oregon rainbow trout were gray hackles with yellow body, blue upright or a red spinner.

A bit of agreeable information for anglers who fancy fishing in the river between Lake Tahoe and Squaw creek is the new schedule of the Lake Tahoe Railway and Transportation Company. Three trains daily each way between Lake Tahoe and Truckee and with the privilege of stopping off anywhere or flagging the cars at any point along the route is quite a boon for the fisherman. When the river is low and the water clear, the fly-fishing along that stretch is of excellent quality. Lake Tahoe fishing for the big lake trout is now a favorite sport at all of the resorts, particularly at Emerald bay.

A report this week from Boca states that there was good fishing in the Truckee at that point.

W. E. Murdock is at present at Webber lake, where the fly fishing is exceptionally good at this early time.

Dr. J. Auburn Wiborn, Colonel William Ellery, Jules Weil and Baron Von Breidenstein left this city last Monday, bound for Clio and the creeks and lakes available for the trout rod in that vicinity. Several boxes of trout expressed to friends in this city are indications of the good sport on tap in that region.

Harry Gosliner and a party, made up of California Anglers' Association members, propose to fill out the Fourth of July holidays by a camping trip to Belden, on the Feather river. The outlook for good fly-fishing is claimed to be a very assuring one.

At Blairsden, J. H. Eschelman, C. E. Dunscomb and Chris Otten recently struck so pleasing a pay streak in trout fishing that they will spend the Fourth in that district.

In Gold lake they caught plenty of trout that ran from ten inches in length to a pound in weight. This region will accept the black gnat and royal coachman flies.

At Portola fly-fishing has also greatly improved. Numerous limits have been caught, some of these trout were at the six-pound mark. Good catches have also been secured in Grizzly creek. The white miller seems to have a strong hold on the trout of that region and a black gnat is also a desirable lure.

Round about Spring Garden fine weather produced good fishing. Almost any dark fly was productive of trout. In the near-by small creeks fly-fishing is beginning to take on a better turn. Illustratively, C. M. Price caught two limits within the week. His largest fish were taken with grasshopper bait, however.

At Sims, Castella, Castle Crag, Lemoine, and other Upper Sacramento resorts, fishing conditions have been improved exceedingly during the last week. At Sims a large gathering of Oakland anglers have gathered in a big toll of rainbow trout. Among them were: G. W. Reed, Roscoe Havens, R. B. Flatber, B. Ransome, A. W. Hills, John R. Glasscock, C. H. Snyder and others.

The Big Stony, in the vicinity of Fouts' Springs, is a creek that has been in good repute with the angling fraternity for years. A bit out of the beaten track for quick connections did not deter frequent trips of the knowing ones. Now that improved stage facilities from Maxwell have been arranged, the stream is within comparatively easy reach of the city fisherman.

George Butler, L. V. Metcalf, Fish and Game Commissioner Sanborn, Chief Deputy John P. Babcock and other sportsmen are now enjoying what is said to be "easy to get the limit in half a day." The black spider, brown hackle with a brown wing and the gray hackle are the best fly patterns. The fish run to good size.

Marin county trout waters are still of pleasing worth to anglers who know the hidden pools and windings of the creeks. Olema creek produced fifty nice trout to Vic C. Howe, while A. C. Bernard's basket counted fifteen fair-sized fish that rose to fly-whipping of the stream.

Near Point Reyes Otto Keifer and A. Kiefer found enough trout in the Paper Mill tide waters to make a pretty basket showing. Emil Medau fished Lake Lagunitas, higher up in the picturesque foothills, Thursday last week. His take reached the limit amount.

The Paper Mill, from Camp Taylor down, is visited profitably almost every day by anglers.

Further north, in the Bodega country, the Salmon creek lagoon is well populated with steelhead, not of exceeding large size, but good fish for all that. Ned Bosqui caught recent Saturday and Sunday limits. Bosqui and W. W. Richards whipped the lagoon last Friday and Saturday.

J. B. Halstead, J. Genocchio and Guy Hull of Redwood City made up a midweek auto party to the upper regions of Purissima creek, and four limit baskets of trout were taken.

Mr. and Mrs. Halstead and Dr. J. L. Halstead and wife visited the same portion of the stream last Saturday. Along the banks of this creek are many comfortable and pretty camping places.

Last Sunday a number of local anglers who fished the creek put up at Fred Sarcander's. George Ro-

WAYSIDE OBSERVATIONS.

Too many mares with colts by their side, or mares about to foal, should not be kept in one pasture or in one enclosure. They will do much better if there are only a few together in small pasture lots. Young colts and fillies also, should not be kept together in the same enclosure. It is better to separate off by themselves the weanlings or yearling fillies and not keep more than a few in one enclosure. Where yearling colts and fillies run together the fillies rarely do well. Fillies and mares have an inclination to mate for companionship with only one or two or three others, and where many are together in one small field there are too many factions and factional feuds, and those that suffer much from the unkindness of such feudalism are greatly depressed and do not thrive well. The abuse which animals give one another is in its depressing and injurious effects, much like the abuse which they too frequently get from man. To keep a poor unfortunate animal in an enclosure with others, where its existence must be saddened by being ostracized or by the viciousness and onslaughts of its enemies, is in most instances, an infliction of unnecessary cruelty upon it.

Neglect to properly clean out the filth in the cracks of horses' feet and keep them dry, is always the cause of thrush. It not infrequently eats away the frog and causes the heels to contract. The way to cure it is to trim away just enough of the frog to enable the foot to be cleaned or prevent filth from being retained and then apply a pale solution of bluestone dissolved in water. Keep the affected part dry and free from filth.

Pneumonia is ordinarily not recognized sufficiently early by the horse owner. Usually, but not always, preceded by a chill, there is always present fever, increased frequency of respiration and increased pulse rate, cough, and the animal is dull but it does not always refuse its food. If the temperature is 102 or over, as shown by the thermometer introduced into the rectum, and these other symptoms are present, pneumonia should be suspected. Every horse owner should have a thermometer for taking the horse's temperature and should know how to use it. If a horse has pneumonia one of the most important things to do is to keep him absolutely at rest. Don't apply smarting external applications as they will disturb his rest. Give him bran mash, grass, almost no hay, keep his temperature down by giving him a tablespoonful of quinine two or three times a day and also, if necessary, by giving ten grain doses of acetanilid at intervals of six or eight hours until three or four or six doses are given, and also give thirty grain doses of carbonate of ammonia every six or eight hours, well diluted. Keep the horse quiet and don't allow him to exercise much while his cough lasts.

A horse should be shod or plated every thirty days if contraction at the heels are to be avoided. With some horses the hoof will grow faster on one side than the other, and, unless the foot is made level this often, there will result excessive strain upon some ligaments with resulting unsoundness. When a horse toes in or toes out with one or both front feet it will be necessary to reset the shoes oftener than every thirty days. A horse who does this will need his hoof trimmed to point nearly in the direction that the horse travels, i. e. in the direction that his cannon bones point, so that the shoes can be set to point straight ahead, but if the shoe is not reset oftener than once a month the foot will grow out sufficiently before the month is up to partly offset what you have done in the way of making the shoe point in the right direction. If the feet of colts were kept properly trimmed fewer horses would toe in or out.

Many foals just born are in need of assistance in one way or another. They not infrequently require to be assisted to their feet and helped to nurse, or be held up while they are nursing. Not infrequently their bowels will not move until warm sweet oil has been thrown up with a syringe and hard particles of foecal matter have been extracted by the finger. On the other hand, about seven or eight days after being born, when the mare comes in season, she may be troubled with scours or dysentery. Mares are more nervous as a rule while in heat, and when mares from any cause are fretted and nervous their milk is not so good in quality, is not so well digested by the colt, and, as a consequence the colt is liable to have an attack of dysentery come on. Keeping the mare quiet is ordinarily sufficient for relief of this. When the colt lies down and the navel comes in contact with moisture and unclean bedding, navel trouble is liable to occur.

Never permit the "afterbirth" to remain around the premises after a mare has foaled. Quickly remove and burn it or take it far away from any broodmares about to foal or have recently foaled, and bury it deep, covered at first with lime or wood ashes. After the mare has foaled, quickly change all bedding in the stall and burn or take far away the straw just removed. If the mare has blood upon her, wash it off with a solution made by mixing one tablespoonful of lysol or a tablespoonful of creolin with each quart of hoiled water, not using a sponge, but using a boiled towel or cloth or using absorbent cotton. A sponge cannot be made pure

and free from poisonous germs that breed in it without being boiled, and boiling spoils the sponge. But don't wash off the colt just foaled, for if you do, the dam is liable to disown it and refuse to let it nurse.

Every breeder should have a few box stalls, large and roomy, kept specially for mares to foal in. The floor of the stalls should be kept dry and free from moisture, the cracks being well cleaned out, and lime sprinkled over it. A moist, mouldy place favors propagation of germs that give rise to disease. If the box stall is one that can be closed up tight by stuffing up the cracks with paper or clothes it should be well fumigated after each time a mare has foaled. This can be easily and cheaply done by putting in a bowl or soup plate a little formaldehyde and permanganate of potash and quickly closing up the place tight for an hour. Of course it is necessary to evacuate the stall before fumigation.

The period of gestation (the time between the date the mare is bred and the date of her foaling), varies at from eleven months and ten days to eleven months and twenty days, on the average. However, exceptionally, mares will go over twelve months, and some few mares do this regularly. As a rule old mares carry their foals longer than young mares. About two days before foaling the udder will be noticed to fill and a drop of thick wax-like material can be seen on the end of the nipple. A large dry box stall should then be ready for her, with clean straw in it, the bedding higher around the edges, and an attendant should be at hand, without annoying her, to render any assistance to mare or foal.

MCKINNEY'S SPLENDID RECORD.

McKinney 8818, record 2:11½, was bred by W. H. Wilson, now deceased and was foaled in 1887. His dam was Rosa Sprague, registered as non-standard, in volume six, of Wallace's American Trotting Register, page 443. Rosa Sprague was by Governor Sprague 2:20¼, whose sire was Rhode Island 2:23 by Whitehall, a son or North American, by Sir Walter, a thoroughbred son of Hickory, by imported Whip. The dam of Gov. Sprague 2:20¼ was Belle Brandon (dam of Amy 2:20¼, etc.), by Hambletonian 10; second dam by Young Bacchus, a son of the registered thoroughbred, Cone's Bacchus (Ohio), he by Bacchus, a son of Sir Archy. The third dam of Gov. Sprague was by Exton Eclipse, a running bred son of American Eclipse. The dam of Exton Eclipse was a daughter of the thoroughbred Exton. Gov. Sprague 2:20½ traces straight to thoroughbred blood, quite close up, through his own sire, also through the sires of his first and second dams.

The second dam of McKinney was Rose Kinney (dam of Messenger Chief 1825) by Dunkin's Mambrino Messenger, whose sire was Mambrino Paymaster, the son of Mambrino by imported Messenger, that got Mambrino Chief 11, founder of the Mambrino Chief trotting family. The dam of Dunkin's Mambrino Messenger was by Coffin's Messenger, whose sire was imported Messenger, and whose dam was by Feather, a son of the thoroughbred imported Light Infantry. The latter was a son of the famous O'Kelly's Eclipse.

The second dam of McKinney 2:11½ was a full sister of Gen. H. Thomas, sire of the game old trotter Scott's Thomas 2:21, record made in 1878. The third dam of McKinney was by imported Napoleon, an English Hunter, and McKinney's fourth dam was by Jenkin's Potomac, a son of the successful race horse, Potomac, by imported Diomed. McKinney 2:11½ was strongly inbred to the imported Messenger strain, outside of which a large proportion of his inheritance was derived from other excellent race winning thoroughbred sources.

McKinney 2:11½ is now credited with 137 standard performers, and 111 of them are trotters. Not less than 23 of his sons and daughters have made records in 2:10 or better, and 13 of them are trotters the fastest of which is Sweet Marie 2:02. The number of McKinney's sons that have sired standard record performers is 24, and they are credited with 157 that have made records in standard time, 124 of which are trotters, and one of them is Wilbur Lou (1) 2:19½, the champion trotting record for a yearling colt.

McKinney 2:11½ is breeding on through both sons and daughters as 18 of the latter have produced 20 standard performers, 11 of which are trotters. Seven of the sons of McKinney have sired 10 trotters and 12 pacers that have made records of 2:10 or better. Daughters of McKinney 2:11½ have produced six pacers with records from 2:06¼ to 2:10, making 28 of the descendants of McKinney 2:11½ that have already taken records of 2:10 or better.

The number of McKinney's descendants, in the first and second generations with standard records is 246 trotters and 78 pacers; total 324.—Horse Breeder.

USE ABSORBINE for a sure and speedy cure of windpuff or strained joint. This remedy has been used extensively by horsemen and caretakers, and proves successful. L. H. Brown of Snedekerville, Pa., reported under date of August 25, 1910: "I have used your ABSORBINE on several different occasions and it has been proven very satisfactory, having removed a capped hock, also many puffs." This preparation is on sale by druggists, \$2.00 per bottle or sent direct, express prepaid, upon receipt of price. Send for pamphlet giving detailed information. W. F. YOUNG, P. O. F. 54, Temple Street, Springfield, Mass.

THE HORSE IS STILL SUPREME.

The way in which breeders, owners and trainers responded to the call for entries to early closing purses is gratifying to all who have faith in the future of the light harness horse industry. The doubting Thomases, the false prophets are amazed, while the clear seeing and the courageous smile and keep their eyes fixed upon the rising sun. The shadows which follow the setting orb are really the creation of the faint hearted who preach disaster every time they find an obstacle in their path. The way to overcome obstacles is to gird your loins afresh and make a determined effort to surmount them. The light harness horse is not dying or dead. He is very much alive and a growing factor in the healthy and vigorous life of the nation. The motor car has not displaced and will not displace him so long as wise and energetic efforts are made to help him at the front. Crusades against reasonable speculation do not send him to the boneyard, or lead to cowardly retreat on the part of those who admire and enjoy him. He is a part of our civilization and his hold upon the intelligence and the conservatism of humanity is strengthened with every advance step of civilization. He is not a mere ivory chip in a poker game, or an elusive ball on the roulette table, but a living expression of usefulness in a world of practical effort and an inspirer of sentiment in the relaxations of millions of self respecting people. The best individuals of successful families were never in sharper demand, and only slothful breeders complain of lack of appreciation. The reactionaries are always with us, but we find fewer of them in light harness zones than in other zones of equine production. At Grand Rapids, Kalamazoo, Detroit, Columbus, Cleveland, Buffalo, Readville, and Hartford, the big entry lists indicate an unusually hopeful feeling on the part of those who breed and develop, and the activity of trotters and pacers will create volumes of enthusiasm. The sporting instinct is firmly planted in human nature, and an indulgence of from five to ten days in one locality is refreshing to the community. Dull care is suspended or driven away, and the atmosphere is permeated with the elixir of life. The heart beats lighter in returning to the daily task, and pleasant memories of the outing linger. The spirit of sport is eternal. It is transmitted from generation to generation, and it uplifts until the boundaries are enlarged to that degree which makes it difficult to erect a barrier between sport and business. When we make a business of sport the flavor which healthy relaxation imparts is lost. The trotting turf survives liberty abridging assaults because as a rule local meetings are curtailed and controlled by great organizations of discipline. There are no long drawn out meetings for hetting revenue. No rapacious ghost from the grave is permitted to wander at large, no vampire sucks the blood until the prosperity of a community is reduced to a Dead Sea calm. The race track thrill is here today and gone tomorrow, and the church does not complain. Demands for the suppression of betting become earnest only when the bounds of moderation are passed.

Sentimental regard for the old traditions of Cleveland and a desire to encourage the present management are responsible for the great muster of entries at North Randall. The work of John Tod and William Edwards is not forgotten. At the track over which Maud S. made her high wheel record of 2:08¾, trotting was seen at its best, because an earnest desire was shown to win the support of the best elements of the community and to foster breeding interests. Leaders of fashion, representatives of grace and culture, lent their presence to the scene, and there was a solid week of excitement and joy. Then the town dropped back to normal conditions. The crowd separated and in distant places and silent hours the events were recalled. Hundreds of faces that I then knew have passed, but they come back to me in twilight shades and I forget for the moment that I am twenty, nay thirty, years older than I was then. The management which stir pleasant emotions and engraves them, as it were, upon tablets of gold, contributes much to the sum of human happiness. I am glad that Cleveland is still on the map and that the supporting hands of the leading breeders and trainers of today are extended to her. These exhibitions of sentiment indicate the tenacity of the fibre of the trotting horse industry.—Hamilton Busby in American Horse Breeder.

One of the best ways to make a bran mash is to stir boiling water into the bran at noon, using enough water to make it rather thin. Then cover the mash closely and let it stand until evening before feeding. Soaking in hot water aids in extracting the laxative properties of the bran, which depend mainly upon an organic phosphate called phytin. The mash should be comfortably warm when fed, as the heat also aids the tonic effect upon the digestive tract. In cold weather the warm mash is liked much better than a cold one. It is not necessary to give a mash when animals appear to be in perfect condition. Idle horses confined in restricted quarters sometimes suffer from sluggishness of the digestive tract, and a bran mash once or twice a week has proved to be useful. Colts running out as they should, and fed some leguminous roughage with grain, or getting plenty of grass, should not require any other laxative. The feeding of bran mashes has been carried to extremes in numerous cases, and horses have had their digestive system seriously upset by getting mashes when they did not need them.

Drink Jackson's Napa Soda.

THE FARM

SKIMMILK FOR YOUNG PIGS.

Skimmilk and buttermilk are among the very best foods that can be had for young pigs and in limited quantities for old ones, because they furnish—first, the growth producing nutrients; second, bulk, which tends to prevent overfeeding; and third, develops capacity of assimilation.

Milk may be fed to advantage to young pigs at the rate of sixteen pounds at four months, about twelve pounds at five months, ten pounds at six months, about seven pounds a hundred pounds of pig. When fed this amount they are getting about the correct amount of liquid. It is possible to feed much more milk, and if it is to be had in large quantities at a small cost more may be fed. It would be much better, however, to feed more pigs, feeding milk in quantity as directed. Pigs may be grown to maturity on milk, but that would be very uneconomical. It would be much better economy to divide the milk among more pigs and buy feed than to feed a few pigs on milk only.

It is advisable to feed some sort of grain with the milk. The pigs will live on milk alone of course, but it is desirable to feed the proper nutrients for their growth. Corn-meal and shorts are used in the East, but in this locality would of course be too expensive, so some substitute has to be used.

Dairymen have long recognized the high value of flaxseed meal or oil meal as it is usually known in the market. Flaxseed tests about 20 per cent protein, 17 per cent carbohydrates and 29 per cent fat. When reduced to linseed meal by the old process, it will run about 29 per cent protein, 32 per cent carbohydrates and only 7 per cent fat. You probably know the difference between old process and new process meal. By the old process the flaxseed is crushed, beated and the oil secured by hydraulic pressure. The mass is placed in cloths or sacks, much like apple pomace is in making apple cider. When pressure is removed the mass remains in form of slabs and is later ground and sold as old process oil meal. In the new process the seed is crushed and heated as before, but is then placed in upright cylinders or percolators. Naptha, a petroleum product, is poured on and allowed to drain out at the bottom of the cylinder. This Naptha dissolves the oil from the flaxseed. Later steam is forced through the percolator and the odor of kerosene is driven off. This is the new process and, as dairymen know, the digestibility of the oil meal by this method is less than by the old process. The percentage of the digestibility runs about 94 per cent for the old process against 84 per cent for the new. If in doubt about which process you have bought, put a tablespoonful in a glass and pour on about a dozen tablespoonfuls of boiling hot water. Stir it up and allow to stand an hour. If the meal is new process it will settle, leaving a layer of clear water at the top; if old process, the mass will remain jelly-like.

One of the chief causes of mites on hens is uncleanness, and the poultry house should be cleaned out and fumigated thoroughly at frequent intervals. In order to do this, it is necessary that the boxes, poles and dropping boards may be easily removed. This can be done readily enough, if a little care is taken when the inside fixings of the poultry house are first put in. A spray that will kill mites may be made of one

part carbolic acid and three parts kerosene, mix thoroughly and use in the ordinary manner. The destructive agent in this case is the carbolic acid, and the same principle is carried out in the following preparation, which is a powder for the same purpose: Take 1 lb. carbolic acid, 3 lbs. plaster paris. If more plaster paris is needed to absorb the mixture, stir it in. This remedy will be found cheap and efficient.

A DESIRABLE ALFALFA.

The national department of agriculture has issued a new bulletin which deals with the Grimm alfalfa and its utilization in the Northwest, the purpose being to bring about the general utilization of this strain in the large area to which it is suited by arousing widespread interest in it and fostering seed production wherever possible. When this variety is taken hold of as it should be the result will be of great addition to the agricultural products of the United States.

Grimm alfalfa has a powerful resistance to the very cold winter conditions in certain northern states and for that reason alone it is certain to become a popular field product.

Alfalfa is one of the greatest wealth-producers among the farm crops of the United States. In a little more than fifty years the value of its product has increased from nothing to about \$150,000,000 per year.

At present the enormous benefits accruing from the growing of alfalfa are enjoyed almost exclusively by about one-third of the total area of the United States. North of the 42d parallel, between the Atlantic and the Rockies in both the United States and Canada, very little alfalfa has been grown in the past. In the United States alone the area concerned amounts to about 800,000 square miles. Almost the sole reason for the absence of an alfalfa industry in this great area has been the lack of a variety adapted to endure great cold and other attendant adverse conditions.

In Grimm alfalfa it is believed that the basis of a successful alfalfa industry in this area exists. This strain is very much hardier than the ordinary kind obtained from Kansas, Utah, and elsewhere, and there is even strong reason to believe that it is the hardiest known form of the cultivated plant. It not only endures extremely low temperatures with or without snow or other untoward conditions, but it can be cut with safety later in the fall and will bear more abuse in the way of pasturage than any other kind thus far grown in comparison with it.

There are cases on record where the Grimm alfalfa has borne temperatures as low as 38 degrees below zero with practically no snow covering without serious loss of stand. There is a small field containing possibly half an acre in Carver county, Minn., today more than forty years old.

There is some disagreement among investigators as to how Grimm alfalfa attained its great hardiness, but there is no difference of opinion as to the fact that it is hardy. The evidence submitted indicates that Grimm alfalfa came by its hardiness through selective acclimatization.

The foundation stock of Grimm alfalfa was brought to America in 1857. The uphill struggle which this strain has carried on can be more readily understood when we realize that common alfalfa, which was brought in from South America only three or four years before the Grimm, has extended itself over perhaps 5,000,000 acres, while the Grimm has covered less than 5000 acres.

Grimm alfalfa came from the vicinity of the little village of Kulshelm, near Wertheim, in the Grand Duchy of Baden, Germany. The winter months (December, January and February) in that region are not quite as cold on an average as November in Minnesota, where Grimm alfalfa has now been grown over fifty years. A thirty-five-year record exists for Wertheim. Only once in this time has a temperature of less than 20 degrees below zero been experienced. Only thirteen of thirty-five winters have had temperatures below zero, while twenty-two had minima ranging from 2 degrees to 16 degrees Fahrenheit. During the same years (1873-1907) St. Paul has never experienced a winter with a minimum as high as 10 degrees Fahrenheit below zero.

That Grimm alfalfa should suffer from winterkilling in its transfer from

Gombault's Caustic Balsam

The Worlds Greatest and Surest

Veterinary Remedy

HAS IMITATORS BUT NO COMPETITORS!

SAFE, SPEEDY AND POSITIVE.

Supersedes All Caustery or Firing. Invaluable as a CURE for

FOUNDER,
WIND PUFFS,
THRUSH,
DIPHTHERIA,
SKIN DISEASES,
RINGBONE,
PINK EYE,
SWELLY,
BONY TUMORS,
LAMENESS FROM
SPAVIN,
QUARTER CRACKS,
SCRATCHES,
POLL EVIL,
PARASITES.

REMOVES

BUNCHES or
BLEMISHES,
SPLINTS,
CAPPED HOCK,
STRAINED TENDONS.

SAFE FOR ANYONE TO USE.

We guarantee that one tablespoonful of Caustic Balsam will produce more actual results than a whole bottle of any liniment or spavin mixture ever made. Every bottle sold is warranted to give satisfaction. Write for testimonials showing what the most prominent horsemen say of it. Price, \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use.

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NOTHING BUT GOOD RESULTS.

Have used GOMBALT'S CAUSTIC BALSAM for more than 20 years. It is the best blister I have ever tried. I have used it in hundreds of cases with best results. It is perfectly safe for the most inexperienced person to use. This is the largest breeding establishment of trotting horses in the world, and use your blister often—W. H. EATMOND, Prop. Belmont Park Stock Farm, Belmont Park, N.Y.

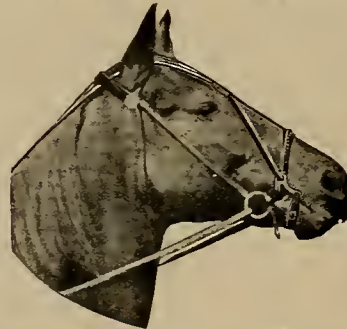
USED 10 YEARS SUCCESSFULLY.

Have used GOMBALT'S CAUSTIC BALSAM for ten years; have been very successful in curing curb, ringbone, capped hock and knee, bad ankles, rheumatism, and almost every cause of lameness in horses. Have a stable of most every breed of horses, mostly track and speedway horses, and certainly can recommend it.—F. C. CRANER, Training Stables, 890 Denning Street, New York City.

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The Lawrence-Williams Co.
TORONTO, ONT. CLEVELAND, OHIO.

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Should wear the ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE from the very beginning of its training, as it is the easiest, most comfortable and most humane bit on the market. With its use the colt will not fret, worry, pull, toss its head and get into the bad habits so often caused by the use of other bits and checking devices that inflict punishment or keep it under too much restraint, and at the same time you will have absolute control over it at all times.



Patented Aug. 11, 1896. Patent No. 565,631.

THE WORLD, when cash accompanies order. BEWARE of worthless imitations and cheap devices claimed to be as good as the ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE. Illustrations of some of these cheap bits and devices are made to look as near like the genuine as possible, but the article itself is very different, and will not give the same results.

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such mild to such severe conditions was inevitable. That it is still undergoing selective acclimatization is shown by the numerous experiments reported.

The region surrounding Grimm's old

DIVIDEND NOTICE.

The German Savings and Loan Society.
(The German Bank)
(Member of the Associated Savings Banks of San Francisco)
526 California St., Mission Branch, 2572 Mission St., near 22d; Richmond District Branch, 432 Clement St., between Fifth and Sixth avenues.
For the half year ending June 30, 1911, a dividend has been declared at the rate of four (4) per cent per annum on all deposits, free of taxes, payable on and after Saturday, July 1, 1911. Dividends not called for are added to the deposit account and earn dividends from July 1, 1911.
GEORGE TOURNEY, Manager.

As they Some- As "Save-the-Horse"
times Are. Can Make Them.



BREAK, TRAIN, WORK OR BREED

During Treatment
No Man Need Lay Up a Lame Horse
"SAVE-THE-HORSE"
Will permanently cure under any test

WOODWARD MFG. CO.,
Wholesale and Manufacturers of
HARNESS AND SADDLERY.
Parkersburg, W. Va., Dec. 19, 1910.
Troy Chemical Co., Binghamton, N. Y.:
Enclosed check for which send me a bottle of your medicine. We tried it on a splint and it was all O. K. Very truly,
WOODWARD MFG. CO.

Knox City, Mo., 5-5-11.
Troy Chemical Co., Binghamton, N. Y.:
Please send me your book and copy of contract. I have seen your "Save-the-Horse" used with grand success. Very truly,
N. H. COOPER, R. F. D., No. 4.

Claremont, N. H., April 8, 1911.
I read your advertisement and there is a horse in this neighborhood that has been completely cured by your remedy. Please find enclosed five dollars for which send me a bottle and I will faithfully follow directions.
FRANK G. PUTNAM.

"SAVE-THE-HORSE" permanently cures Bone and Bog Spavin, Ringbone (except Low Ringbone), Curb, Thoroughpin, Splint, Shoebill, Windpuff, Injured Tendons and all lameness without scar or loss of hair. Horses may work as usual. Written guarantee—as binding to protect you as the best legal talent could make it. Send for a copy and booklet.
At Druggists and Dealers or Express Paid.

TROY CHEMICAL COMPANY,
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The new directory will be out soon.
Goes to press July 10th.

YOUR NAME SHOULD BE IN IT.
CALL C-03 FOR CONTRACT DEPARTMENT.

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home and the adjacent parts of Wurttemberg and Bavaria have been for centuries the chief seat of production of "alt-deutsche frankische Luzerne," a variety highly prized in southern Germany because of its superior hardiness as compared with the French and other south European alfalfas.

SPECIAL ADVERTISING.

Wanted. For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

H. B. WINTRINGHAM, Middletown, Lake Co., Cal. Breeder of Tamworth swine.

FOR SALE.—Four-year-old stallion; Belgian stock. **A. MURPHY, R. F. D. 1, Box 430A, Fruitvale, Cal.**

WANTED TO BUY.—A standard bred Zombro stallion; three-year-old preferred; brown or black in color, strongly built, good size, good looking and good gaited, and for sale at a reasonable figure. Address, giving full particulars and price, **F. W. KELLEY, Breeder and Sportsman, P. O. Drawer 447, San Francisco, Cal.**

FOR SALE.—Elizabeth H., dark bay mare; six years old; stands 17 hands high; sound; not afraid of anything, and one of the finest high-headed, stylish driving mares in California. Sired by Falrose 2:19; dam Mona by Secretary, son of Director 2:17; second dam, Pacheco by Hubbard, etc. Never been worked for speed; a line trotter and would get a low record if trained. Must be sold. Apply to "S," this office.

FOUR-YEAR-OLD STALLION FOR SALE.—Alba by Alton, he by Altamont; first dam Babe (Haggin mare No. 17) by James Madison; second dam Shasta, etc. Started May Day at Dixon a year ago and won his race, half-mile heats, in 1:07, 1:07 1/4 and 1:07. He worked a mile over the Woodland track in 2:15 last year. Handsome, gentle, a good driver. A good racing prospect or matinee horse. For further particulars, apply to or address **T. S. GLIDE, Davis, Cal.**

FOR SALE.—ARABIAN HORSES.—The rarest, pure Arabian blood in the world. A pure Arab mare; color, red chestnut; 15.2 1/2. This is not only a great brood mare and mother, but also a wonderful individual; daughter of Mr. Randolph Huntington's world-famous imported mare Naomi. I will also spare one pure stud foal at weaning time from the above great mare. I can also spare several very choice young mares and stallions of the celebrated Randolph Huntington's Arabian-Clay, or Americo-Arabs. These choice specimens represent the life-work of this master breeder, and they are not only large and very handsome, but also the very highest class obtainable for harness and saddle work. First come, first served. **JAMES A. LAWRENCE, Palo Alto, Cal.**

CHOICE TROTTERS FOR SALE.

GOLDENUT 2:11 1/4 (Registered 39384) by Neernut 2:12 1/4 (son of Albert W. 2:20 and Clytie II, dam 2, by Nutwood 2:18 1/4; grandam Clytie by Hambletonian 725); dam Florence Covey 2:22 (also dam of Neernut Maid 2:22 1/4) by Alban 2:24; second dam Fanny Lewis (dam of Laura C. 2:29 1/4, dam of 4 trotters and 2 dams of 4 in 2:30 list) by Imp. Buckden by Lord Clifden, etc. Goldenut was foaled in 1900. He is a beautiful golden chestnut; one of the handsomest horses on earth. He stands 15.3 and weighs 1100 pounds. His disposition is faultless, not afraid of anything. A child can handle him. He is a square gaited trotter. Under the saddle he shows fine gaits without saddle training. He is a sure sire, but none of his colts have been developed, although they are natural trotters. Goldenut has two-minute speed, is perfectly sound, and, as can be seen above, he is bred in the most fashionable strains. He traces to the greatest of our thoroughbred families. His granddam is the dam of Bannockburn that held the world's record for 1 1/4 miles. Also two full brothers to Goldenut 2:11 1/4, both bays trotters, sound, fast, well broken, and perfect mates. Also two three-year-old stallions by Neernut 2:12 1/4, both standard bred; and several fillies. Also a matched pair of bay geldings by Neernut 2:12 1/4. A better opportunity never presented itself for seekers after the very choicest class of trotters than this, especially as these will be sold reasonably. They can be seen at the Santa Ana race track. For further particulars address **G. W. FORD, Santa Ana, Cal.**

H. H. HELMAN'S PUBLIC TRAINING STABLE,
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Horses and colts trained and campaigned at reasonable rates. Have developed and campaigned successfully Mack Mack 2:08, Berta Mac 2:08, Cora 2:08 1/4, Myrtha Whips 2:09, Lady Mary 2:09 1/4, Kid Wilkes 2:09 1/4, Demonio Wilkes 2:09 1/4 and many others. **H. H. HELMAN, San Jose Training Park, San Jose, Cal.**

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NEW ORLEANS--NEW YORK STEAMSHIP LINE

Between New Orleans and New York in the routing of your ticket East. Costs less than an all rail route and affords an interesting and delightful diversion on your trip.

RATES:
First class rail to New Orleans and first cabin steamer to New York . . . **\$ 77.75**
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One way rail, one way steamer between New Orleans and New York . . . **70.00**
Second class rail and second cabin New Orleans to New York . . . **65.75**

Rates include meals and birth while on steamer.

Write or ask any agent for details.
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TICKET OFFICES: Flood Building, Palace Hotel, 32 Powell St., Market Street Ferry Depot, Third and Townsend Streets Depot, Broadway and 13th St., Oakland.

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One of the most delightful scenic one-day jaunts in America.
150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.

Leave San Francisco 7:45 A. M. daily except Sunday, and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily the same evening. If preferred, trip can be reversed, leaving San Francisco at 8:15 A. M. via the coast to Monte Rio and returning along the river and through the valleys, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.

Round Trip Fare for Triangle Trip, **\$2.80**, except on Fridays or Saturdays, it is **\$2.50** and on Sundays only **\$2.20**.
Tickets on sale at 574 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

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If it fails you at a critical moment. Don't give it a chance to fail you—use "3-in-One" and it never will!
This oil keeps the reel's sensitive mechanism in perfect order. "3-in-One" is the one sure and safe reel lubricant. Won't gum; won't dry out; rust. Apply it to rod joints, they will come apart easily. Use on rod—it's good for wood—promotes pliability. Rub on line, prevents rotting. Trial bottle sent FREE by 3 in One Oil Co., 102 New St., New York

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Far famed and first named wherever good hotels are mentioned.

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Every facility to give the best of professional services to all cases of veterinary dentistry. Complicated cases treated successfully. Calls from out of town promptly responded to.

The best work at reasonable prices
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Good ferry service from foot of Market St..

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A Special that you must not miss.
A high-class business man's suit made to your order for 30 dollars.

This is for a limited time only, so drop in and look over our fine imported wools.
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219 Kearny St., near Sutter, San Francisco.

ABSORBINE STOPS LAMENESS
from a Bone Spavin, Ring Bone, Splint, Curb, Side Bone or similar trouble and gets horse going sound. Does not blister or remove the hair and horse can be worked. Page 17 in pamphlet with each bottle tells how. \$2.00 a bottle delivered. Horse Book 9 E free.
ABSORBINE, JR. Liniment for mankind. Removes Painful Swellings, Enlarged Glands, Gout, Wens, Bruises, Varicose Veins, Varicocles, Old Sores, Ailays Pain. Will tell you more if you write. \$1 and \$2 a bottle at dealers or delivered. Manufactured only by **W. F. YOUNG, P. O. F., 54 Temple St., Springfield, Mass.**
For sale by Langley & Michaels, San Francisco, Calif.; Woodward, Clark & Co., Portland, Ore.; F. W. Braun Co., Brunswick, Me.; Western Wholesale Drug Co., Los Angeles, Calif.; Kirk, Cleary & Co., Sacramento, Calif.; Pacific Drug Co., Seattle, Wash.; Spokane Drug Co., Spokane, Wash. Coffin, Redington Co., San Francisco, Cal.

Fresno County Agricultural Association

(Incorporated)

"FRESNO FAIR"

OCT. 3, 4, 5, 6, 7, '11.

Entries close Aug. 15, '11

(Except for Cup and Ladies' Race, which close Sept. 1st.)

PROGRAMME:

TUESDAY, OCT. 3RD

No. 1—2:40 Trot . . .	\$500
No. 2—2:25 Pace . . .	500
No. 3—Ladies' Free for All, Trot or Pace—1 heat.	

WEDNESDAY, OCT. 4TH

No. 4—2:16 Trot . . .	\$1000
No. 5—2:10 Pace . . .	1000
Ladies' race—1 heat.	

THURSDAY, OCT. 5TH

No. 6—2:25 Trot, 3-year-olds	\$500
No. 7—2-Year-Old Trot . . .	Cup
Ladies' race—1 heat.	

FRIDAY, OCT. 6TH

No. 8—2:20 Pace . . .	\$1000
No. 9—2:30 Trot . . .	500
Ladies' race—1 heat.	

SATURDAY, OCT. 7TH

No. 10—2:23 Trot . . .	\$1000
No. 11—2:15 Pace . . .	500
Ladies' race—final heat	500

CONDITIONS.

All races mile heats, 3 in 5, except those for Cup, 2 in 3.
Money divided 50%, 25%, 15% and 10%.
Entrance 5% of purse and 5% additional from Money Winners, to be paid as follows: 2% August 15th (with entry); balance of 3% due September 15th, except for ladies' race. Entire entrance fee of 5% due September 1st, with entry.

Ladies' race to be raced 1 heat each day for 5 days or best 3 in 5. Hopples barred in this race.

Nominators actually making first payment can declare out without further notice or payment; otherwise they will be held for full 5%.

Right reserved to declare off any race which does not fill satisfactorily, or change order of programme.

Any horse distancing field entitled to 1st money only.

Two starters are a walk-over and entrance money divided 70% and 30%. Owners may enter 2 horses from same stable in same race by payment of 1% additional, but only 1 horse may start, and the starter named before 5 p. m., October 2nd.

All rules of N. T. A. to govern except as otherwise specified herein.
Purse for ladies' race as originally advertised raised from \$300 to \$500.
Address all communications to

C. G. EBERHART, Secretary,
117 Forsyth Building, Fresno, Cal.

J. E. DICKINSON, Pres.

Woodland Driving Club

RACE MEETING

Woodland, AUG. 9, 10, 11, 12, '11

Entries close July 10, '11.

PROGRAMME OF STAKES.

WEDNESDAY, AUG. 9

No. 1—2:15 Pace . . .	\$600
No. 2—2:16 Trot . . .	500
No. 3—3-Year-Olds; Pace . . .	500

FRIDAY, AUG. 11

No. 7—2:20 Pace . . .	\$500
No. 8—2-Year-Olds; Trot . . .	400
No. 9—2:12 Trot . . .	600

THURSDAY, AUG. 10

No. 4—3-Year-Olds; Trot . . .	\$500
No. 5—2:10 Pace . . .	500
No. 6—2-Year-Olds; Pace . . .	400

SATURDAY, AUG. 12

No. 10—2:30 Trot . . .	\$500
No. 11—Free For All Trot . . .	500
No. 12—2:05 Pace . . .	500

GENERAL CONDITIONS.

Entrance fee of 5 per cent of purse and 5 per cent additional from money winners, payable as schedule shown below. No entry will be accepted without the first payment of entry fee.

Horses are to be named and eligible when entries close to the classes in which they are entered.

Nominators failing to make payments when the same fall due shall be declared out without further liability for entrance money, but shall forfeit all entrance money paid in.

No notice necessary from nominators to be declared out.

All races mile heats, best 3 in 5.

Moneys to be divided 50, 25, 15 and 10 per cent.

Right reserved to declare off any race that does not fill to the satisfaction of the racing committee, or to reject any entry, or to change order of program.

All stakes are for the amounts guaranteed—no more—no less.
Distances in all heats, 80 yards, but if more than 8 start, 100 yards. A horse distancing his field, or any part thereof, will be entitled to first money only.

Owners may enter 2 horses from the same stable in the same race, by the payment of 1 per cent additional for that privilege, due when entry is made, but only 1 horse of the 2 can start, and the starter must be named by 5 o'clock p. m. the day before the first day of the meeting.

Racing colors must be named by 5 o'clock p. m. on the day preceding the race, and must be worn upon the track in all races.

Colors will be registered in the order in which they are received and when not named or when said colors conflict, drivers will be required to wear colors designated by the Association.

The Association reserves the right to start any heat after the fourth score, regardless of the position of the horses.

Otherwise than as herein specified, National Trotting Association (of which this Association is a member) rules will govern.

Entrance fee, 3% to accompany the entry, the tenth day of July, 1911, and 2% payable August 1st, 1911.

PAYMENTS WILL BE DUE AS FOLLOWS:

	July 10th.	August 1st.
No. 1	\$18.00	\$12.00
No. 2	15.00	10.00
No. 3	15.00	10.00
Nos. 4 and 5 each	15.00	10.00
No. 6	12.00	8.00
No. 7	15.00	10.00
No. 8	12.00	8.00
No. 9	15.00	12.00
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"I have used Kendall's Spavin Cure for the last two years, and have cured several Spavins and Splints, also one Ringbone. It has never failed to reduce swelling and lameness in the joints of my stock, and I consider it more useful than any other horse liniment ever made."

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The only bona fide Amateur Championship of America was won by Mr. Guy V. Deering, scoring 189 x 200 targets, including 20 pairs.

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The Highly Bred Stallion **TURBINE**, Foaled 1905

Turbine is a handsome dark bay horse with black points, 16½ hands, weighs 1200 pounds, and is a sure foal getter.

TURBINE	Falrose 12589	Fallis 4781 by Electioneer
	Record 2:19	Grandsire of Janice 2:08½
	Sire of	Roseleaf
		Dam of Rosedale 2:19½, etc.
Tube Rose	Don	Brown Jug by Nutwood
	2:10	Sire of Col. Benton 2:14½
	Zomrose	Flora by Belmont
	2:25	
Lady Armstrong	Mischieb 2:22½	Electioneer 125
		Sire of Arion 2:07¾, Sunol
		2:08¾
		Columbine
Trial 2:17	Anteo 2:16½—7868	Dam of 4 in 2:30
	Sire of 56 in 2:30	6 sons sired 147 in list
	Sire of dams of	Abbotsford 707
	Asblime	Sire of Poindexter 2:09
Young Kittie	Linemarch	12 dams of 17 in 2:30 list
	2:14¾	Lena Bowles
	Abbotene	
	Dam of Abanteo 2:17½	

ALSO THE FOLLOWING MARES:

DANE , by The Dane 11304 (son of Stamboul and Dolly McMann), dam by Tilton Almont.	White Stockings , by Woodside, dam by Tilton Almont.
DANE NO. 1 , by Woodside, son of Woodnut and Veronica by Aleona 730.	Young Bess , by Woodside, dam by Tilton Almont.
DANE NO. 2 , by Woodside, dam Dane.	Young Almont , by Woodside, dam by Tilton Almont.
DANE NO. 3 , by Woodside, dam Dane.	Black Almont , by Woodside, dam by Tilton Almont.
Bny Mure , by Joe Wilkes, dam Dane No. 1.	Snip , by Tilton Almont, dam by Bayswater Jr.
Bayswater No. 1 , by Woodside, dam by Bayswater Jr.	Snip No. 1 , by Woodside, dam Snip.
Bnywater No. 2 , by Woodside, dam by Bayswater Jr.	Snip No. 2 , by Woodside, dam Snip.
Kittie , by Illustrious, dam by Tilton Almont.	Aleona No. 1 , by Woodside, dam by Aleona.
Young Kittie , by Woodside, dam Kittie.	Lil No. 1 , by Peek-a-Boo, dam by Aleona.
	Crocker No. 1 , by Woodside, Swift, untraced.

Fourteen of these mares have foals at foot, sired by Turbine; six of the foals are paid up in Breeders' Futurity No. 11 and all of the twenty mares have been bred back to Turbine this season. I must sell these horses, as my farm is overstocked, and the price is \$4500 for the thirty-five head in one lot. All to go or none.

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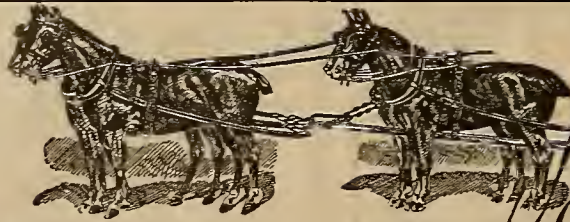
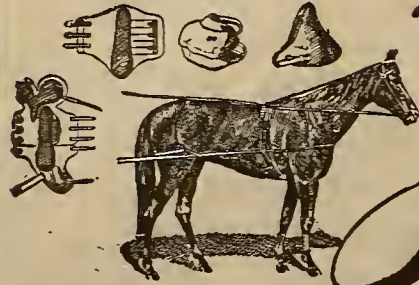
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2nd PROF. " "	Mr. F. R. Riehl	- - - -	428 x 450
" " " "	(tie) Mr. Guy Holohan	- - - -	428 x 450
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2nd " " " "	Mr. Dennis Holohan	- - - -	418 x 450
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WM. HAROLD 2:13 $\frac{1}{4}$

Sire of Janice 2:08 $\frac{1}{4}$, The Iceman 2:10, Opitsah 2:11 $\frac{1}{4}$, Dan Burns 2:15, Silver Bell 2:20 $\frac{1}{2}$, Rosa 2:10, Harold 2:29 $\frac{1}{4}$. Son of Sidney 2:19 $\frac{3}{4}$ and Cricket (dam of 2 trotters and 4 pacer; in the list) by Steinway 2:25 $\frac{3}{4}$. Property of James D. Johnstone, Elmhurst, Alameda County, California.

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If such there be, go mark him well;
For him no bank account shall swell.
No angels watch the golden stair,
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The man who never tries the dope
In which there lies his only hope,
Cares more for rest than worldly gain,
And your advice but gives him pain.
Tread lightly, friends; let no rude sound
Disturb his solitude profound.
Here, let him live in calm repose,
Unthought except by men he owes,
And when he dies, go plant him deep,
That naught may break his dreamless sleep.
Where no rude clamor may dispel
The quiet that he loved so well.
And when the world may know its loss,
Place on his grave a wreath of moss,
And on a stone above, "Here lies
The chump who wouldn't try
The dope that makes the horses fly,"
2:10 Liniment.

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2:10 LINIMENT CO., Santa Cruz, Cal.

GOOD ONES FOR SALE.**The Highly Bred Stallion TURBINE, Foaled 1905**

Turbine is a handsome dark bay horse with black points, 16½ bands, weighs 1200 pounds, and is a sure foal getter.

TURBINE	Tube Rose	Falrose 12589 Record 2:19 Sire of	Fallis 4781 by Electioneer Grand sire of Janice 2:08½ Roseleaf Dam of Rosedale 2:19½, etc.
		Don 2:10 Zomrose 2:25	Brown Jug by Nutwood Sire of Col. Benton 2:14½ Flora by Ford's Belmont
		Mischief 2:25½	
	Lady Armstrong Trial 2:17	Anteeo 2:16½—7868 Sire of 56 in 2:30 Sire of dams of	Electioneer 125 Sire of Arion 2:07¾, Sunol 2:08¾ Columbine Dam of 4 in 2:30 6 sons sired 147 in list
		Ashline 2:12½ Linemarch 2:14½	Abbotsford 707 Sire of Poindexter 2:09 12 dams of 17 in 2:30 list
		Abbotene Dam of Abanteo 2:17½	Lena Bowles

ALSO THE FOLLOWING MARES:

DANE, by The Dane 11304 (son of Stamboul and Dolly McMann), dam by Tilton Almont.
DANE NO. 1, by Woodside, son of Woodnut and Veronica by Alcona 730.
DANE NO. 2, by Woodside, dam Dane.
DANE NO. 3, by Woodside, dam Dane.
Bay Mare, by Joe Wilkes, dam Dane No. 1.
Bayswater No. 1, by Woodside, dam by Bayswater Jr.
Bayswater No. 2, by Woodside, dam by Bayswater Jr.
Kittie, by Illustrious, dam by Tilton Almont.
Young Kittie, by Woodside, dam Kittie.

White Stockings, by Woodside, dam by Tilton Almont.
Young Bess, by Woodside, dam by Tilton Almont.
Young Almont, by Woodside, dam by Tilton Almont.
Black Almont, by Woodside, dam by Tilton Almont.
Snip, by Tilton Almont, dam by Bayswater Jr.
Snip No. 1, by Woodside, dam Snip.
Snip No. 2, by Woodside, dam Snip.
Alcona No. 1, by Woodside, dam by Alcona.
Lil No. 1, by Peek-a-Boo, dam by Alcona.
Crocker No. 1, by Woodside.
Swift, untraced.

Fourteen of these mares have foals at foot, sired by Turbine; six of the foals are paid up in Breeders' Futurity No. 11 and all of the twenty mares have been bred back to Turbine this season. I must sell these horses, as my farm is overstocked, and the price is \$4500 for the thirty-five head in one lot. All to go or none.
REUBEN CLARK, Monticello, Napa County, California.

Woodland Driving Club**RACE MEETING****Woodland, AUG. 9, 10, 11, 12, '11****Entries close July 10, '11.****PROGRAMME OF STAKES.****WEDNESDAY, AUG. 9**

No. 1—2:15 Pace . . . \$600
No. 2—2:16 Trot . . . 500
No. 3—3-Year-Olds; Pace . . . 500

FRIDAY, AUG. 11

No. 7—2:20 Pace . . . \$500
No. 8—2-Year-Olds; Trot . . . 400
No. 9—2:12 Trot . . . 600

THURSDAY, AUG. 10

No. 4—3-Year-Olds; Trot . . . \$500
No. 5—2:10 Pace . . . 500
No. 6—2-Year-Olds; Pace . . . 400

SATURDAY, AUG. 12

No. 10—2:30 Trot . . . \$500
No. 11—Free For All Trot . . . 500
No. 12—2:05 Pace . . . 500

GENERAL CONDITIONS.

Entrance fee of 5 per cent of purse and 5 per cent additional from money winners, payable as schedule shown below. No entry will be accepted without the first payment of entry fee.

Horses are to be named and eligible when entries close to the classes in which they are entered.

Nominators failing to make payments when the same fall due shall be declared out without further liability for entrance money, but shall forfeit all entrance money paid in.

No notice necessary from nominators to be declared out.

All races mile heats, best 3 in 5.

Moneys to be divided 50, 25, 15 and 10 per cent.

Right reserved to declare off any race that does not fill to the satisfaction of the racing committee, or to reject any entry, or to change order of program.

All stakes are for the amounts guaranteed—no more—no less.

Distances in all heats, 80 yards, but if more than 8 start, 100 yards. A horse distancing his field, or any part thereof, will be entitled to first money only.

Owners may enter 2 horses from the same stable in the same race, by the payment of 1 per cent additional for that privilege, due when entry is made, but only 1 horse of the 2 can start, and the starter must be named by 5 o'clock p. m. the day before the first day of the meeting.

Racing colors must be named by 5 o'clock p. m. on the day preceding the race, and must be worn upon the track in all races.

Colors will be registered in the order in which they are received and when not named or when said colors conflict, drivers will be required to wear colors designated by the Association.

The Association reserves the right to start any heat after the fourth score, regardless of the position of the horses.

Otherwise than as herein specified, National Trotting Association (of which this Association is a member) rules will govern.

Entrance fee, 3% to accompany the entry, the tenth day of July, 1911, and 2% payable August 1st, 1911.

PAYMENTS WILL BE DUE AS FOLLOWS:

	July 10th.	August 1st.
No. 1	\$15.00	\$12.00
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DATES CLAIMED.

PLEASANTON	July 26-29	inclusive
P. C. T. H. B. A.	Aug. 2-5	"
WOODLAND	Aug. 9-12	"
MARYSVILLE	Aug. 16-19	"
CALIFORNIA STATE FAIR, SACRAMENTO	Aug. 26-Sept. 2	"
VANCOUVER, B. C., Northern Circuit	Aug. 28-Sept. 2	"
PORTLAND, OREGON	Sept. 4-9	"
SEATTLE, WASH.	Sept. 4-9	"
OREGON STATE FAIR, Salem	Sept. 11-16	"
ALBUQUERQUE	Oct. 4-10	"
SEATTLE, WASH.	Sept. 4-9	"
WALLA WALLA, WASH.	Sept. 18-23	"
NORTH YAKIMA, WASH.	Sept. 25-30	"
KINGS COUNTY FAIR, HANFORD	Sept. 25-30	"
SPOKANE, WASH.	Oct. 2-8	"
BOISE, IDAHO	Oct. 9-14	"
FRESNO FAIR	Oct. 3-7	"

TWO WEEKS from next Wednesday the first race on the California Circuit will be called at Pleasanton, and owners and trainers in all parts of California are putting their finishing touches,—in the way of careful "workouts,"—on their trotters and pacers. The weather was never better for working off all surplus fat, not only external, but internal, which has prevented horses from doing their best early in the season. Their breathing has been greatly improved thereby, and thus they can recuperate quickly between heats. Their muscles should be hardened enough now to carry their speed without tiring, and, no matter how fast pacers or trotters may have shown in their "workouts" it is a well established fact that in races where all is excitement, horses that are in the best physical condition and very level-headed will trot or pace faster than they ever did against the watch, or in private trials when accompanied by a runner. Owners and trainers are now experiencing that mental strain which is often attributed to participants in any struggle whether histrionic, physical or political. They have centered their hopes upon the speed of their favorite horses and, not knowing exactly what speed the other contestants have in the races in which their horses start, they are more or less anxious for the first race to commence so they can "get a line" on the merits or demerits of the others. There are no more incentives to wager large sums of money; no more temptations to let the other horses win a heat or two, and then when the betting odds suit, to go on and win. That time has passed. The administration of the laws against gambling prohibits such work and the whole question of racing resolves itself into the simple one of clean sport. The most competent officials will preside at every meeting and every horse will get a "square deal." The one that wins must do so on his merits. No foul driving will be permitted and great care will be exercised in calling the positions of the horses as they pass under the wire. A little carelessness at this period always leaves a bad effect upon the minds of the public which time will never efface. There will be no suppression of time. The evil effects of this nefarious practice are recognized by horsemen on this coast, hence only the most careful men will occupy the timers' stand and their decisions must be final. Two weeks does not seem a long time, nevertheless, many a good "prospect" has been ruined in a few seconds at this critical period in their racing careers. Bad shoeing, poor harness, lack of proper leg, hoof, and joint protection, and too much haste in "doing up" a horse after he comes from a hard drive are things to be avoided. Trainers cannot afford to leave their horses now; they must be ever careful and watchful; and, as this is the only time in the year when employers look to them for their very best efforts, their places around the stables should not be filled by attendants. They should be there at all times and more than ever

should they pay attention to every little detail which may contribute to the success of their horses upon which their reputations as conditioners and trainers wholly depend.

ADVICES from Salinas are to the effect that "One Big Week" will be the occasion of more rejoicing than any other in the year in Monterey county. In that week the races of the Pacific Coast Trotting Horse Breeders' Association will take place, and, as the entries received were large and most of the horses named have made a marked increase in their speed, there is no doubt as to the limit of excitement which will be reached when these horses come down the home stretch. The whirring of the wheels and the hoof beats of the trotters and pacers will swell the mighty chorus coming from the grand stand as the fleet-footed horses race to the wire. This race meeting was the incentive that aroused the enthusiastic people of Salinas to action, and their example might well be followed with profit in every other city in California where racing is to be held. They made arrangements with the railroads to have round trip tickets for all points between San Luis Obispo and San Francisco for a one and one-third price. They have called the Chamber of Commerce to their aid and enlisted every member in the good cause. The Board of Supervisors were also invited and, by working in unison with all the others interested, have formulated plans for that week's enjoyment which are meeting with the approval of everyone in the county. Excursions were planned to visit such places as Hollister, San Luis Obispo, Monterey, Watsonville, Santa Cruz, Gilroy, Castroville, San Juan, Gonzales, and other places where they could arouse an interest in the "One Big Week" celebration. On the Fourth of July 300 enthusiasts visited Hollister the Fourth of July 300 enthusiasts visited Hollister, day at the fair; the San Luis Obispo people will have another, and Watsonville will have a day also. There will be exhibitions of skill by the best vaqueros to be found in the five counties, and valuable prizes will be awarded the winners of these contests. There is talk of having balloon ascensions and an aviation meet. Prizes will be given for the best livestock and poultry exhibited. One of the finest bands of music in California, will be there every day. Thus from early morn until nightfall something interesting will transpire every hour. This "One Big Week" is the talk of that prosperous country and everyone who can possibly get away for a few days is going to try and be there. On the last night of the week's festivities a grand Mardi Gras parade and ball will be given, and, from present indications it promises to be the most elaborate function of its kind ever seen in Monterey county.

WOODLAND! That is the place where one of the best race meetings in California will be held this year. The program includes races for the 2:05, 2:10, 2:15, and 2:20 classes, pacing, and for the 2:12, 2:16, and 2:30 classes, trotting, besides a free-for-all trotting race, and races for two and three-year-olds,—trotting and pacing. Entries to these events will close next Monday, July 10th, with Secretary W. A. Hunter, P. O. Box 63, Woodland. The conditions and payments and the amount to be given for each race appear in our advertising columns and should be read by every horse owner and trainer in California. There will be plenty of stall room for the horses and accommodations for the men, for Woodland is noted for the excellence of its hotels. This meeting takes place the week after the Breeders' Meeting at Salinas, so horses can be shipped directly there. At Woodland they can remain until after the meeting closes; owners can then take their time about sending them to Sacramento, as that meeting does not commence until seven days after this fine race meeting ends. The track at Woodland needs no praise. It is kept in perfect order during the year and is always in excellent condition. It is conceded to be one of the fastest, if not the fastest and safest, in California. Horsemen should not forget that the members of Woodland Driving Club are assuming great responsibilities in conducting this meeting, owing to political events, and they deserve the support of all horse owners and trainers. Let there be no hesitancy in making entries. Swell the list and thus show these enthusiastic believers in the future of the light harness horse industry of California that their efforts are appreciated. Every race advertised should receive a full list of entries next Monday.

WHY IS IT that the California Promotion Committee does not pay more attention to advertising San Francisco as a summer resort? There is no place in the United States east of the Rocky Mountains where the weather is as temperate, and where the thermometer only ranges between 50 and 60 degrees from May 1st until September. Even in the counties in the interior of California where the climatic conditions are praised, the inhabitants enjoy a visit to San Francisco in the summer, when the trade winds and sea breezes blow. The day will come when some enterprising men who have been sweltering in the heat in our Eastern cities will, upon their arrival, undertake to advertise this city as the best and healthiest summer resort on the Pacific Coast. People who have resided here for years do not appreciate this climate as they should. An Eastern trip in the summer will cause them to rejoice in the fact that they have the privilege of living here.

PRESIDENT A. L. SCOTT, of the State Agricultural Society, is expected from the East next week. He will call a meeting of the Board of Directors as soon as possible after his arrival and start things going for the next State Fair. Everybody is willing to help him, and as soon as his plans are published there will be some active work done preparatory to making the coming State Fair an unqualified success from every viewpoint.

IN THE announcement of the list of entries in the 2:12 trot at the Breeders' Meeting seven were mentioned, but the names of only six were printed. This was a typographical error, the black gelding Kingbrook, by The King Red, dam Adelpia by Alphonse, owned by W. G. Higgin, of Deer Lodge, Montana, being omitted.

DO NOT forget Fresno! There will be \$7,000 given away in stakes and purses there this year. Their meeting takes place October 3d to 7th, inclusive, and entries for the races there will close August 15th.

SANTA ANA RACING.

Santa Ana, July 4.—Three contested races and three special events to establish records were today's program for the card at the Santa Ana race track.

There was a special interest centered in the mile exhibition trot of Neernut, who went after the twenty-year-old stallion world's record of 2:19½ held by William L. Neernut was noticeably lame from kicking a cart, but even at that went the mile in 2:26, driven by his owner G. W. Ford. Neernut in his younger days made 2:12. One of Neernut's colts, Neerate entered by Ford in some of the northern stakes, fell down in her efforts to beat 2:30. She went in 2:40½ and 2:55¼.

R. L. Draper's Orange Girl paced to beat 2:25¼, and beat it by a quarter of a second. Lucy Coin, owned by James Leonard, made the best time of the day, 2:16½, in the 2:30 pace. The second and third heats were taken by Charlie A. C., owned by C. A. Canfield, of Los Angeles. In 2:28¼ and 2:21¼.

Victor Mac, owned by E. A. Montgomery got the first and third heats of the 2:28 trot from Bon McKinney, owned by W. A. Clark Jr., the time of the heats being 2:29¼, 2:25¼. The greatest interest was in the race between local road horses. Walter Fines's Bernie Wilkes took the first heat in 2:20¼, but lost the second and third to F. L. Cotes's Leap Year Wilkes in 2:23 and 2:28¼. The third horse in the race was Frank Thomas's Dash, third in the first and second heats and second in the third heat.

RACING AT PASADENA.

Pasadena, July 5.—While no records were smashed, some good time was made at the races which formed the principal feature of the Komical Knights of the Karnival celebration at Tournament Park yesterday afternoon.

The program began with a running race which was added only a few minutes before the afternoon's sports began. It was a half-mile run and was won by Cowboy, a horse owned by the Los Angeles Riding Academy. The time was 54½ seconds.

A mile trotting race of horses of the 2:25 class was won by L. M. Merritt's Dick, the time being 2:18 4-5. Rancho del Paso, owned by Frank Holcomb, finished second, and Bessie T., owned by W. H. Torey of Long Beach, third.

Isabella, owned by Perry Lowe, proved herself to be the best pacer by making a mile in 2:15 3-5. Dolly Zombro, owned by W. W. Whitney, and Zon Woolsey, owned by G. W. Sherwood, finished second and third, respectively.

RACES AT THE STADIUM.

About 5000 people gathered at the Stadium at Golden Gate Park on the 4th of July to witness the biggest program of races ever decided in one afternoon in California. The crowd would have been much larger had it not been for counter attractions in the city. As it was, every available space from the last to the first quarter, including the grandstand, was packed with people. The fields were nearly all large, but Starter Kenney handled them well, and got them off on good terms. The judges called the races promptly on time. The races were supposed to be decided in best two out of three heats, and only one race, the seventh, required the running of a fourth heat. The drivers were allowed three times to score with the starter's protection, then they were compelled to break on the fourth scoring.

Nothing occurred to mar the day's pleasure, the crowd remaining until the last event was decided. The winners received blue, red and white ribbons. In addition, those who won the first prizes, the blue ribbons, were also awarded as an extra prize, the pick of seven roadcars. The free-for-all was the feature of the day, but not the most exciting race. A. Ottinger's brown gelding, Jerry D., driven by Charles James, won. T. D. W., that went a fast mile in Stockton in 2:10½, could not do better than third in the first heat and second in the next.

The 2:20 trot was most exciting, and required four heats to return Raymond M. a winner. Sunset Belle would undoubtedly have won had she not been cut off in the last heat, on the first turn, and forced to break. As it was, she came on again and finished second. The fifth race was the only other on the card with split heats. In this event, California Belle captured the honors by winning the second and third heats after finishing sixth in the first.

J. Arthur came home in front of a field of ten in straight heats in the 2:25 mixed event that headed the list. In the second race, W. J. K., Starting Judge Kenney's big horse, went out in the lead and won without much trouble in two straights, making the good time of 2:14½ and 2:13¾.

The fourth went to Alfred D., with Kitty D. as the contender. Senator H. gave the field his dust in two straight heats in the 2:17 pace.

The results of the day's racing were as follows:

First race—2:25, mixed:	
A. Benson's J. Arthur.....	1
H. Campodonico's Bald Mitchell.....	2
J. Montivaldo's Princess Lou.....	3
B. J. Rybicki's Babe Benton.....	4
B. Patton's Ben Alto.....	5
W. Sicotte's Richard Derby.....	6
J. Klapprich's Effie Madison.....	7
W. P. Hamner's Clara W.....	8
C. Byrnes' Gold Bond.....	9
J. Rawling's Nellie R.....	10
G. Gagetti's Miss Belle.....	11

Time—2:22, 2:23.	
Second race—2:15, mixed:	
W. J. Kenney's W. J. K.....	1
V. Verillbac's Wayward Jr.....	2
H. Frellson's Jack.....	3
W. Pease's Patery.....	4
J. O'Kane's King V.....	5

Time—2:14½, 2:13¾.	
Third race—free-for-all:	
A. Ottinger's Jerry D.....	1
E. Kemp's T. D. W.....	2
G. J. Giannini's George Perry.....	3

Time—2:12, 2:15.	
Fourth race—2:20 pace:	
P. Kohn's Alfred D.....	1
W. Higginbottom's Kitty D.....	2
F. L. Matthes' Addie M.....	3
C. Becker's Hickman Girl.....	4
J. Montivaldo's Judy.....	5
H. Frellson's Pacewood.....	6
E. C. Chase's Dollie.....	7

Time—2:22, 2:21.	
Fifth race—2:25 trot:	
Verillbac & Hardy's California Belle.....	1
H. Cohen's Harold C.....	2
D. E. Hoffman's La Siesta.....	3
J. McKerron's Sidmont.....	4
J. Tassie's Steve D.....	5
E. T. Ayre's Delta A.....	6
J. McTigue's Darby Mc.....	7

Time—2:23, 2:22, 2:19.	
Sixth race—2:17 pace:	
W. Malough's Senator H.....	1
S. Benson's May Day.....	2
H. C. Ahler's Honus Bismarck.....	3
F. L. Matthes' Opisah.....	4
F. Periera's Billy B.....	5

Time—2:22, 2:21.	
Seventh race:	
F. L. Matthes' Raymond M.....	1
H. C. Ahler's Sunset Belle.....	2
W. Gifford's Kid Cupid.....	3
L. H. Burns' Oliver J.....	4
E. Cerciat's Nero.....	5
J. G. Cuicello's Mamie Alwin.....	6
G. Herndon's Major Cook.....	7

Time—2:20, 2:21, 2:12, 2:21.	
Eighth race—Novelty, 3-minute dash:	
H. Cohn's Eden Vale.....	1
S. W. Crozier's Minnie C.....	2
Dr. H. Allen's Kermit.....	3

The officers of the day were: Starter, W. J. Kenney; assistant starter, Harry Munson; judges, J. E. Finch, John Nowlan, Bert Edwards; timers, A. F. Gormerly, Gus Lindauer, Geo. Giannini.

ONE BIG WEEK AT SALINAS.

Last Monday evening Clarence Tynan's committee on Mardi Gras held a big and enthusiastic meeting, and forwarded preparations for a masquerade and Mardi Gras ball on Saturday evening of One Big Week.

This committee will have a parade of maskers in automobiles, with floats and spectacular and grotesque effects that will be very entertaining. They propose to have One Big Week end up with the best entertainment of all. They have engaged a costumer to bring down 1000 costumes from San Francisco, and put them in a vacant building where everybody who wants one can secure it. This is the scheme that they are working out.—Salinas Journal.

RACING AT STATE FAIRS.

There is no institution more American, more redolent of the American temperament to exchange ideas and receive mutual profit therefrom, than the frequent live stock conventions, more commonly called "agricultural fairs," which are held in every community of this country during the summer and fall months. The county fair, though of continental origin, is conducted along lines peculiarly American, and no other institution has done so much to exemplify and to intensify those self same declarations of fraternity and equality as enunciated in Liberty Hall one hundred and thirty-five years ago. Time changes many things and many customs; but the agricultural fair of today is, as respects Americanism, the same institution of years ago, and it is to be hoped in all sincerity that the spirit of keen, though friendly, competition, which prevails wherever and whenever an agricultural fair is held, will endure with all time, says Palmer L. Clark.

There was a day when the county agricultural fair was adjudged the court of last resort, and that honors there bestowed denoted the acme of fitness; but such is not now the case. On the contrary, the county fair of today is but one step in the elimination process, and all exhibits must seek a higher classification before meriting the honors which were once synonymous with county fair awards; for, to be deemed a champion, an exhibit must receive the award of a state fair board and, even after that ordeal, comes the International Exhibition, held annually at Chicago, where the state fair winners meet in final competition, where Greek meets Greek, and a champion of champions is proclaimed.

The state fair of the present day is the pride of the people of its commonwealth, and justly so; for, financially supported more or less liberally by the state itself, each citizen himself has an indirect voice in the management of his state fair, and though the interest of the management may be ever so slight, mutual state pride evidences itself, and the individual is invariably a herald of publicity and is ever abroad, beating the highways and byways, as it were, to add to the success of his own state fair.

Each year adds to the importance and to the prestige of the several state fairs, their premium lists are being gradually increased and, in consequence, exhibits are multiplying proportionately, each year's admission gates show a marked increase, and the appropriation committees of the state legislatures are lending a helping hand, all for the good of the live stock interests.

At each county fair and at each state fair, "His Kingship the Horse," is the attraction in the main; but the attraction of all attractions is the harness racing programme, without which no fair, county or state, would have the temerity to open its gates. In fact, the day's entertainment at a fair is not in full swing until the races are called; and, from a listless and wandering crowd of timekillers, the thrill of the trotting and pacing contests permeates the entire grounds, until the grandstand of the race course is packed to overflowing. All other exhibits and attractions are forgotten in the whirl of sulky wheels and the pattering of hoof beats, and not until the last contest on the programme card is completed is the day at the fair at an end.

Furthermore, it takes a good horse to win a state fair event, because the best horses of each section are prepared and pointed for state fair honors, and because harness racing conditions have so changed that the banner meeting of each season are those conducted by the speed department of the several state fairs. Purse events of values from \$1,000 to \$10,000 are offered by the agricultural boards, and these are well worth racing for. In consequence, the best horses are entered, and the racing is the keenest.

ALAMEDA'S MATINEE RACING.

The Fourth of July racing card given on the Alameda marsh track by the Alameda Driving Club on Independence Day was the best meet yet held by the club. Cups for winners in each event were awarded, as well as prizes for the winners of second and third places.

The best race of the day was the free-for-all pace, won in two heats by I. L. Borden's Roberta in 2:18 and 2:19, Ascher's Clipper Jr. being second, and Galindo's Pilot third. Eisenmenger's Lady Shamrock, a dangerous contender, lost all chance to win when her harness broke in the second heat.

The 2:40 trot was won by Lomax's Exray in two heats, Freeman's Sir Thomas Lipton being second, and Schriber's Allegro third. Exray led the bunch handily in both heats, the time being 2:40 and 2:42.

In the 2:30 trot the cup went to Barnett's Zampo, the Barnett horse taking the first and third heats in 2:27½ and 2:23¼. Vera H. was second and Williams' Harold G. was third.

The 2:25 pace brought out Ling's Sonoma, Hippen's Vela Alta and Gabrielson's Starlight, the Borden double entry being scratched. Sonoma took the first two heats in 2:25 and 2:22, Vela Alta taking second honors.

G. A. Nissen's Duke of Monterey won a handsome cup for its owner when Nissen substituted his horse for Bowen's Barney Barnato, which had picked up a nail, and defeated Galindo's Terina in a match race.

STATE FAIR ENTRIES RECEIVED.

All the entries for the State Fair harness races at Agricultural park this year that were to close June 29th, arrived at the Agricultural Society's headquarters, and horse owners from all parts of the state are showing an interest in the races which has not made an appearance in the races of many years past. The entries already received have far exceeded those of last year, and with several of the minor events still open there is good reason to believe that the stable space at Agricultural park will be taxed to the limit this year.

Two more events have been closed, and, as in the cases of those which closed two weeks ago, they show enough entries to assure turf enthusiasts some of the very best races which will be seen in the state this year. The entries, as announced Thursday morning for the 2:20 trot and 2:15 pace, both events for cups and purses of \$1500, are as follows:

Race No. 4, Trot for Amateurs (\$1500 and Cup).	
W. B. Humfrieley's William H., s. g. by Nutwood Wilkes-Nellie H.	
Fred L. Matthes' Raymond M., c. g. by Monterey.	
R. Consan's Laddie G. blk. g. by Zombro.	
Arthur A. Brown's Wesos, b. g. by Prince Ansel-Everette.	
W. Parsons' Merry Widow, ch. m. by Albert Mac-Bell.	
S. H. Cowell's Harvest Queen, bl. m. by Silver Arrow-Torelecta Queen.	
S. H. Cowell's Hulda C., ch. m. by Dexter Prince-Hulda.	
H. H. Dunlap's Borena D., b. g. by Bonnie Direct-Perrin.	
I. L. Borden's Loch Lomond, br. g. by Zolock.	
A. Ottinger's Merrylina, c. m. by Merry Mac-Tubelina.	
A. Ottinger's Dot, c. m. by Arthur Wilkes.	
Hugh Boyle's Ida M., b. m. by Knight.	
W. M. Rourke's Lassey Kinney, b. s. by McKinney.	
J. H. Kenney's Bolock, c. s. by Zolock-Bo Ellen.	
Race No. 17, 2:15 Trot for Amateurs (\$1500 and Cup.)	
Wm. Garland's Cleopatra, s. m. by Zolock-May-breaker.	
F. B. Stockdale's Florest, b. m. by Cal. Guide-Bessie.	
C. J. Berry's Aviator, b. g. by Son of Mendocino-Subit.	
C. J. Berry's Don Pronto, bl. s. by The Director-General-Silurian.	
W. R. Pease's Patery, b. g. by Comet Wilkes.	
E. O. Burge's Princess Flora B., b. m. by Stam B.-Princess.	
S. H. Cowell's Eleanor Sears, b. m. by Searchlight.	
W. J. Kenney's W. J. K., b. g. by Dexter Prince-Psyché.	
A. L. Rodman's Joe Brown, b. g. by Falrose.	
I. L. Borden's Blackwings, b. f. by Cresco Wilkes-LaBelle.	
I. L. Borden's Roberta, bl. m. by Robert I.-Allie Cresco.	
D. E. Hoffman's Dictatum, b. g. by Dictatum.	
Chas. Silva's Teddy Bear, b. s. by Del Coronado-Queen S.	

PARK AMATEUR DRIVING CLUB.

The regular matinee race meeting was held by this club at the Stadium, Golden Gate Park, last Saturday. The day was an ideal one and the attendance large and enthusiastic. Five races were scheduled; but, for some reason, the Class "A" trot was called off. The time made was excellent, and the races were all close and exciting. F. L. Matthes' black pacer, Addie Matthes, paced in 2:20¼, after being second in 2:19. Mr. Matthes was most agreeably surprised by the showing she made. Capt. Matson's roan gelding, Bird Eye, won his race, trotting the third heat in 2:19¼; but I. L. Borden captured two races, the first with White Wings, and the last with his Zombro stallion, Barney Barnato, although S. Christenson's gelding, Liberty Song, has the credit of making the best time in this last event, 2:20¾.

The officers of the day were: Starter, Ira B. Dalziel; judges, J. A. McKerron, A. J. Molera and Joseph Perry; timers, A. Joseph, G. Wempe and H. A. Rosenbaum; marshal of course, H. M. Ladd; secretary, F. W. Thompson.

Following is the summary:

First race, Class B pacers, one mile:	
I. L. Borden's Black Wings.....	1 2 1
F. L. Matthes' Addie Matthes.....	2 1 2
A. P. Clayburgh's Ned Dennis.....	3 3 2
Time—2:19, 2:20¼, 2:38.	
Second race, Class A pacers, one mile:	
H. C. Ahler's Honus Bismarck.....	1 1
I. L. Borden's Roberta.....	2 2
Dr. Hoffman's Balboa.....	3 3
Time—2:21, 2:17¾.	
Third race, Class B trotters, one mile:	
Captain W. Matson's Bird Eye.....	1 4 1
A. L. Scott's Mamie Alwin.....	3 1 2
H. Boyle's Ida M.....	2 2 3
S. Christenson's Brutus.....	4 3 4
Time—2:21¾, 2:21½, 2:19¾.	
Fourth race, Class C trotters, one mile:	
I. L. Borden's Barney Barnato.....	1 2 1
S. Christenson's Liberty Song.....	3 1 2
B. Consan's Dividend.....	2 3 2
Time—2:26¼, 2:26¼, 2:21¾.	

OREGON AND IDAHO RACES.

Baker, Or., June 30.—The programme for the races to be held at Baker, Ontario, Caldwell and Boise, embracing the Idaho-Oregon fair circuit, has been printed, and \$16,000 is offered in stakes and purses for the winners. Four successive weeks of racing will be offered in September and October, beginning at Baker on September 20 to 23; Ontario, September 26 to 30; Caldwell, October 3 to 6; and Boise, October 9 to 14.

The speed programme for Baker, Ontario, and Caldwell is as follows: First day, 2:15 pace (early closing), \$500; trot, 3 years old and under, \$200; Second day, 2:20 trot (early closing), \$500; pace, 3 years old and under, \$200; Baker derby (special conditions), \$300. Third day, 2:30 trot (early closing), \$500; free-for-all pace, \$300. Fourth day, 2:25 pace (early closing), \$500; free-for-all trot.

Two or more running races will be given each day, according to the number of horses entered.

DEATH OF A CELEBRATED ARABIAN HORSE.

Obeyrn I, "Dick" Tully's wonderful Arab horse, is dead at the El Rancho de las Roquas, at Alma. He died of spasmodic colic following a chill, and Mrs. Tully, who is Eleanor Gates, the novelist, is grieving as though her dearest friend had passed away. Obeyrn was regarded as a member of the Tully family, and was the envy and admiration of all the playwright's friends. He was formerly Homer Davenport's special favorite in the artist's Arab stables in the East.

Obeyrn was twenty-nine years old; but up to within a few days of his death he was as hale as a four-year-old. Death was not due in any way to his age.

It had been the intention of the Tully to exhibit him at the 1915 exposition.

A splendid line of California horses will be reared from his stock. He has been bred to many native mares all over the State, and also leaves two full-blood sons and daughters, and another full-blood one will be born to him in the spring.

John Gilmore Speed, who wrote "The Horse in America," called Obeyrn the finest horse he had ever seen.

Obeyrn, with twenty-seven other Arabian horses and mares, was brought to the United States in 1893 by special permission of the Sultan of Turkey to be exhibited at the world's fair in Chicago.

Each one of these horses was perfect, and the Arabians consented to part with them only on the understanding that they should all be returned to the desert after the fair.

The men who financed the exhibit became involved and could not pay their debts.

The horses were seized; but before they could all be taken away their Arabian keepers cut the throats of five of the horses and burned nine others.

Nearly all the horses that were saved were sent to England: Obeyrn I was one of the three that remained in this country. He is the charger that bore the Princess Eulalie of Spain the day she was given special honors.

Obeyrn I was a Seglawie Oheiri, and was bred on the Palmyrian desert. He sired the only pure Arabian horse that ever won the first prize in open competition in the horse shows of America. Obeyrn was called "the grand old man" of the equine realm.

SAN FRANCISCO—LOU DILLON.

During a visit to Kentucky last week I asked Harry Burgoyne for the straight of the story about the mating of Lou Dillon this spring after reaching Walnut Hall Farm. He told me that she was sent with instructions to be bred to San Francisco, but later he was asked to breed her to Moko, the supposition being that some of Mr. Billings' friends advised him against using an untied sire. Burgoyne would rather have liked to had her mated to San Francisco, for he believes he will be a great sire. When you stop to think of it, John A. McKerron was untied when first mated with Lou Dillon and The Harvester, to whom it is said she will be bred next season, is untied in the stud.

In my estimation one of the strong points in San Francisco's pedigree is the fact that his dam was inbred to Lida W. 2:18½, the Nutwood mare which produced Nutwood Wilkes and was grandam of Chestnut Tom, who sired the dam of Wilbur Lou (1) 2:19½. In fact it was a McKinney-Lida W. cross that produced both San Francisco and Wilbur Lou.

Lou Dillon has crossed so well with John A. McKerron that it is possible a cross to San Francisco would have been even better, for the dam of San Francisco is bred the same as John A. McKerron, having the Nutwood Wilkes-Director-Williamson's Belmont cross. Then in addition San Francisco, through his sire Zombro, would have added to the combined pedigree the blood of McKinney, Alcyone, George Wilkes, Gov. Sprague, A'mont, Kentucky Clay and Edwin Forrest.

And if I were picking a mate for Lou Dillon's fillies by John A. McKerron, I would certainly choose San Francisco in order to double up this Nutwood Wilkes-Director-Williamson's Belmont blood.—Horseman.

NEWMAN TO HAVE A FAIR.

The people on the west side of the San Joaquin river, with the co-operation of the Stevinson colony on the east side, are making preparations for a great fair to be held at Newman. It will probably begin the first Wednesday in September and will extend over Admission day.

The first steps in the matter were taken at a mass meeting at Newman last Saturday afternoon, at which representatives from Gustine and Los Banos pledged their support to the fair. President Yancy of the Newman Chamber of Commerce presided at the meeting, and he was authorized to appoint a committee of thirteen members to have full charge of the details of working up the big event. He has selected the following named persons as this committee: W. J. Stockton and W. W. Wright of Los Banos; D. T. Haley of Gustine; Floyd Stevinson of Stevinson colony; W. W. Cox of Patterson Landing; S. McCurdy of Patterson, and L. Dobrensky, Frank Kohrs, E. S. Wangenheim, J. N. Stuhr, J. H. Kaufman, J. S. Cardoza and C. C. Huher of Newman.

SUPPRESSION OF TIME.

There is one thing that has been checked on the California Circuit and will continue to be, and that is the suppression of time. According to the latest advices from the East, however, it is inferred that this nefarious practice is already the rule of the day thus early in the season, and when only a few meetings of any importance have been held.

There is nothing in connection with the racing of light harness horses that is more injurious to the character of the sport, more unfair in sportsmanship, and more ruinous to the present and future of racing and breeding, than the falsifying of records made by trotters and pacers in actual races, yet, in spite of all this, the practice has been so prevalent and of so long standing as to make it almost a part of our harness racing system.

It is true that turf rules forbidding this practice are as distinct and strong as they can be made, yet apparently there is no method so far devised that can check, or even limit, the evil. To allow heat winners a benefit of from two to four seconds of slower time than horses make in races has now become a bargain between owners and track managers, and the deal is so well arranged and carried through as to defy investigation and discovery.

The unfairness, injustice, and iniquity of this practice become more apparent when it is taken into consideration that trotters and pacers are classed absolutely by their records, and their racing qualities must be regulated accordingly; but when time is falsified the horses that finish behind the winner are done a great injustice.

The general belief is that suppression of time is only a practice over small tracks and fair meetings, but unfortunately such is not the case, for the frequency with which it happens at all tracks is surely appalling. Instances are not rare in which owners of wealth and standing have openly gone to the timers and asked the favor of a few seconds of time for their horses, even at big race meetings.

Many cases are annually brought to the attention of the turf authorities—cases that hardly need much investigation to prove guilt—yet, owing to the ingenuity with which the evil is practiced, few violators of the rule ever receive their due punishment.

PLEASANTON TRACK PREPARATIONS.

Mr. H. E. Armstrong, proprietor of this famous racecourse, has a corps of carpenters at work making offices and a large cafe room beneath the grand stand in anticipation of the crowds of people who will, without doubt, attend the opening trotting-horse meeting of the California Circuit which is to take place here July 26th, and last four days ending Saturday, July 29th. He is to have every box stall on the place put in readiness for the horses entered for the races, and says there will not be any complaining among the visiting owners and trainers about their treatment here. The track itself was never in better condition. It is watered, harrowed lightly, rolled, and leveled every day, and no better evidence of its "fastness" is necessary than the fact that all horses worked over it during the past month have trotted or paced faster than they have ever been known to do. The grandstand will be swept clean and kept in first class order during the meeting. Mr. Armstrong does not wish to incur the enmity of the fair sex by having them sit upon dust covered benches there, so he will put men to work cleaning and scrubbing it so that not a particle of dust will be left in the building. He is also to make a number of alterations on the track which will be appreciated by the general public.

That the race meeting will be a successful one, everybody who has watched the many fast trials of the horses entered for the races there will admit. The fields will be larger, and finishes closer and more exciting than has been the rule for the past four years. Mr. Armstrong is to advertise the meeting extensively. He has already got his posters up, and as the railroad company has a time schedule for this place which will carry passengers from San Francisco in two trains for Pleasanton every morning, and two trains will return for them in the afternoon and evening, plenty of time will be allowed to view the races, and return to San Jose, Hayward, Oakland, Alameda, and San Francisco in good season.

BIG PRIZES FOR HARNESS RACING.

New York, June 25.—Over \$300,000 will be distributed among trotters and pacers during the harness racing season by track associations in their feature events alone, that is, in purses, stakes, handicaps, and futurities, which are valued at \$5,000 or more each.

The richest purse of the year will be the \$20,000 Chateaugay handicap. Ten purses, each worth \$10,000, have been announced, and of these only three are given outside of the Grand Circuit, among the latter being the Plattsburg, N. Y., handicap of that value.

There are seventeen purses, each valued at \$4,000, of which thirteen are given by the Grand Circuit tracks, Columbus and Lexington, making a total of \$85,000, which, with one \$7,000 purse, brings the grand total of big purses to \$212,000 for twenty-nine feature races.

WHY ELECTIONEER-WILKES.

A query frequently put, is, why the cross between Electioneer and Wilkes, either way, has become so popular with breeders. It might be responded to, that it is because, "fashion follows speed," or, because of the demonstrated success of the union such as exhibited in Bingen 2:06¼ and other notable instances. But this is an explanation without a reason, which never suits anybody but the illogical, superficial class of people, who would accept a breeding formula like, "breed a fast trotter to a trotter, and keep at it," as sufficiently scientific for them. But there is a deeper, far more scientific reason for the fashionable union, which covers more animals than the bearers of one or the other of the two family names. The virtual cause lies in the fact, that it is the bringing together of two of a common type, which results in what would scientifically be called a "pure bred," rather than a "cross bred" product. It has been demonstrated by improved stock breeders of every class that the only successful system of improving the animal kind and crystallizing the desirable qualities into a permanent type, is to breed like to like persistently, even to the extent of close inbreeding, resulting in what is denominated "purebred," in contradistinction to "cross-bred," or "mongrelizing" which brings together what are unlike, and of course antagonistic in a measure, and destructive to the same degree. As shown by Mendel's law, cross-breeding breaks up and destroys types and is the method employed to get new and different forms, and followed for a business results in a mongrel, really nothing. In the trotting horse tribe it was early discovered that the blood of Hambletonian, the great founder of the extreme speed class, blended and fused admirably with the Clay tribe, an extensively distributed and popular road class of horses, not inherently possessed of great speed, but with other desired qualities of a light harness roadster. The form, method of locomotion, and horse throughout, resulting from that union was distinctive and positive, and different in some very essential respects from another successful combination known as the Hambletonian-Star, and even from the in-bred Messenger, and other unions of more or less value. The most of the Clays in use carried more or less cold blood, which, however, could be corrected, and was largely so, by the use of thoroughbred strains, so that Hambletonian, Clay and Thoroughbred made up a horse differing from Hambletonian-Star, or even from Hambletonian, Mambrino Chief and Thoroughbred, of which much has been heard, and which has achieved much also. With horses such as the Happy Medium and Harold families, which carried little or nothing but Messenger blood, there was less that was distinctive, and a union made with them had very little in the nature of cross-breeding in it, as it had not, in their case, with any other Hambletonians, thus explaining why families of this stamp fuse so kindly with all others known. But the Clay element carried attributes in conformation, gait, and temperamental qualities peculiar to its kind, and which when highly enough bred up, united with the Messenger and Bellfounder of Hambletonian to make a typical trotter of an order its own, and which has happened in numerous instances without either George Wilkes or Electioneer, 'as, say in the case of the great Stamboul 2:07½, Sultan 2:24, his sire, and others readily thought of. But the two fairest flowers, or blossoms or fruit from the topmost bough of the Hambletonian-Clay tribes, are George Wilkes and Electioneer, and while not exactly identical in either form, gait, or other points, yet there is nothing seemingly antagonistic to clash, or nullify each other, unless indeed brought in by some radical outcross in some cases, and there is such stout affinity, or better stated perhaps, such close identity and oneness in the essentials of type and characteristics that, coalescing, there is a potency never secured apparently by any other union to such great degree. It is a combination, when not injured or interfered with by unhappy outcrosses, less liable to fall flat, or fail, or result in mediocrity than any so far known, and is really line breeding, or in-breeding of character carrying no objectionable features whatever, not even to those opposing, as incestuous, much of the in-breeding practiced. With breeders who would be truly wise, every precaution and care should be exercised to keep out every "cross-bred," in using this great combination. It is all well for breeders to cultivate other types, such as the Hambletonian-Star, in the Dictator-Director tribe, etc., though if crossing in at all with others, the utmost pains should be employed to preserve the type in its essentials, absolutely pure and intact. The danger of over in-breeding is nothing compared to losing out, or negating the type, and with the large number of the two tribes to select from abundance may be found with no antagonistic element in them to employ, without verging on the nearer consanguinity condemned as grossly incestuous.

Drink Jackson's Napa Soda.

NOTES AND NEWS

Col. Alviso is driving Mr. S. S. Bailey's horses at Pleasanton this year.

Fred Ward has his old favorite, Joe McGregor 2:21½, back in his string again.

The Diablo pacer, W. J., is now a member of Henry Helman's string at the San Jose race track.

Martha Dillon 2:10¼, by Sidney Dillon, worked a mile in 2:09¼ very comfortably at Lexington a few days ago.

Grace Pointer paced a mile in 2:06¼ at Pleasanton, last Friday, and acted as if she still had a little more speed in reserve.

Through the generosity of Mrs. E. H. Harriman, a new \$25,000 grand stand is to be constructed at the Goshen, N. Y., track.

Schuyler Walton, the well known reinsman at Fresno, was to leave there for Pleasanton this week with four "good prospects."

Mrs. Severance's good colt, Conqueror 2:10½, paced a half mile in 59 seconds last week, and is better and stronger than ever.

Queen Derby 2:06¼, by Chas. Derby, has foaled a brown colt by Zolock 2:05¼, and has been sent to Pleasanton to be bred to The Bondsman.

Sam Britton, of Santa Rosa, owns Stamboulita 2:27, and her bay colt by Guy Dillon 2:23½. The old mare has been bred back to this handsome stallion.

Remember, entries to the Woodland race meeting close next Monday, July 10th. Read the program and conditions advertised in our business columns.

Dawn o' light by Searchlight 2:03¼, a green pacer owned by Wm. McBride, of Los Molinos, paced a mile in 2:13½, and back in 2:12½, at Pleasanton, last Wednesday.

Job, a big fine bay gelding by Tidal Wave 2:06¼, dam by Montana Director, driven by his owner, Mr. S. S. Bailey, paced a mile easily in 2:16, last half in 1:05¼, at Pleasanton last Saturday.

Dick Wilson gave Ruby Light, the handsome daughter of Aerolite and Bertha (dam of Diablo 2:09¼, etc.) a mile in 2:15 last Friday, at Pleasanton. He had to talk her back nearly all the way. She is a good one.

Jas. Sanford is doing wonders with Churo Prince, at Pleasanton. This hopped pacer earned a mark of 2:10 last year, but since Mr. Sanford got him he has paced equally as fast without the "Indiana pantallettes."

Bon Guy, the wonderful trotting three-year-old that got a race record of 2:11¼ last year, will not be seen on the circuit this season. His owner, Mr. S. S. Bailey, deeming it advisable to keep him over until next year.

Grattan Bells 2:10¾, died recently in Austria. He was a bay horse, foaled 1900, by Grattan Bay 2:08; dam Boquita 2:17½ (dam of Estabrook's three-year-old, Lady Jay), by Bow Bells; 2d dam Tosa 2:19¼, by Enfield 128.

Vito (4) 2:09½, by Prodigal 2:16, that won seven races in Austria-Hungary and is still unbeaten, has become the property of the Budapest Trotting Club, but will be raced at the Vienna and Baden meetings. The reputed price is \$20,000.

J. W. Marshall's well-bred mare Berenice (daughter of Owyhee 2:11, and Bertha, the greatest of all producing broodmares), has a beautiful chestnut filly at foot by Palite at Pleasanton. Berenice was stunted to Aerolite 2:11¼, last week. Aerolite was also bred by Mr. Marshall.

Magladi 2:07, by Del Norte 2:08, out of Laurelia (dam of Helen Norte 2:09¼), by Caution 10581, etc., owned by Hon. Thos. H. Brents, of Walla Walla, Wash., dropped a fine colt by Bon Voyage (3) 2:12¼, at San Jose last week. This should be as fast as any sired by this great horse.

H. E. Armstrong's good gelding Kid Wilkes 2:09¼, never looked nor acted better than he does at present, but Mr. Armstrong has decided not to race him or any of his other good horses on the circuit this year. He has only a few and next season he will have them in readiness to meet all comers.

Al de Baron 55652 is a fine looking bay stallion, foaled in 1909, sired by Golden Baron 39085, dam Julia Blair by Nutwood Wilkes 2:16½; grandam Bonnie Derby by Chas. Derby 2:20, etc., that was bred by Need Bros., owners of the Ray o' Light Stock Farm, Gat, Cal., and was sold to S. W. Mitchell of Sacramento.

M. G. Leggett, of Fresno, arrived at Pleasanton last week with Margaret Derby 2:15 by Cbas. Derby 2:20; dam Maggie by Abbottsford 2:19, Vera Hal 2:09½, by Expressive Mac, dam Carmen by Newsboy, and a green pacer called Gracie H. by Hambletonian Wilkes out of a mare by a son of Gen. McClellan 144.

Can any of our readers give us the address of a colored man named Johnson or Jackson who had charge of Director 2:17, and Maude 2:20 for the late John A. Goldsmith? He was a resident of Stockton some fifteen years ago, having a little home near the race track, and was a noted colt handler and a first class caretaker.

Nanah 2:25, the bay daughter of McKinney 2:11¼, in Lon McDonald's stable, worked a mile in 2:08 a few days ago at Indianapolis. She is entered in all the stakes, including the M. & M., and aside from The Huguenot and Lady Green Goods her work is the fastest charged against any of the M. & M. candidates so far.

Vallejo Boy, the big bay trotting gelding owned by Thos. Smith, of Vallejo, entered throughout the California Circuit, is doing well, and although the track at Vallejo is not as well kept or as smooth as the one at San Jose, nevertheless Vallejo Boy seems to show as much speed over it as he did while being handled by Joe Cuicello at the Garden City.

Harold Meek's fine brown six-year-old stallion Katan, that won a trotting race at Stockton last week, best time 2:13¾, was given a mile last Saturday (driven by his trainer Chas de Ryder) in 2:11½, last half in 1:02. That's going some! Katan was sired by Kinney Lou 2:07¼, and his dam was Cricket 2:10, the first pacer to get a 2:10 record in the world.

One of the Empire City Farm yearlings at Lexington, a chestnut colt by Axworthy, out of Cherry Lass 2:03¾, has worked a quarter in 42 seconds; a yearling by Axworthy, dam Derby Princess 2:08¼, has trotted one in 37 seconds, and one by Axworthy, dam Olis McKinney 2:16¼, has trotted the distance in 39 seconds.

Secretary H. J. Kline, of Grand Rapids, was at the Indianapolis track, and is trying his plan of handicapping horses by weight. He has a small saddle that fits under the harness, and on one of Snow's horses 10 pounds of lead slowed the animal just three seconds. Mr. Kline is going to try this out in handicaps at the Grand Rapids meeting.

Dan McKinney 2:19¼, by Kinney Lou 2:07¼, out of Queen C. 2:28½ by Nutwood Wilkes 2:16½, started in the 2:20 class trot over the half mile track at Marshalltown, Iowa, June 20th, won the first heat in 2:19¼; was fourth in the second in 2:20, and was only beaten a head in the last two heats by a horse called Duke's Mixture in 2:17¼ and 2:17¼.

Fred Mulbolland, one of the best turf writers in California, passed away last Saturday. The deceased has acted as patrol judge, handicapper, and presiding judge at the various running horse meetings, was noted for his fairness and honesty, and was well liked by all who knew him. He left a widow and mother, to whom our sympathies are extended in their bereavement.

Chas. James is satisfied that with the aid of "Reduce" he will have Bodaker ready for the races. With the good care and treatment given him it is wonderful how this game trotter is improving. He was considered an almost hopeless case a few weeks ago. If Cbarley wins with him the "Reduce" people will have another testimonial to add to their long list of marvellous cures.

A. L. Hinds, the veteran horseman of Oakland, had a mount behind a chestnut colt by Kinney Lou 2:07¼, out of a mare by Nutwood Wilkes last Saturday, at Pleasanton. This colt belongs to Mr. Armstrong and when Mr. Hinds gave him a mile in 2:18½ he was apparently as happy as the old gentleman, who seems to have lost none of his skill, but can drive as well as the majority of younger men.

David B. Boyd, of Vancouver, B. C., heard that H. E. Armstrong, of Pleasanton, wished to sell his grandly bred three-year-old filly Myrtha Pointer by Star Pointer 1:59¼, dam Myrtha Whips 2:09, by Whips 2:27½, and forthwith telegraphed for the price; on receiving it he sent a check and on Wednesday the filly was shipped. She is one of the finest individuals, as well as the best bred ever foaled in California.

John G. Taylor, of Lovelocks, Nev., has in Gerald Jay by Jay Bird 5060 out of Black Annie by Bourbon Wilkes; second dam Kitty Ewing by Eastlight; third dam, dam of Major Flowers 2:21¼ by Caliban, one of the finest looking stallions ever bred in Kentucky. Mr. Taylor is the prominent horsebreeder who purchased so many of the well-bred trotting fillies from the Oakwood Park Stock Farm and has bred them all to this stallion. He has the nineteen-year-old bay mare Babe Marion 2:17½ by Steinway 2:25¼, out of Ida Wood (dam of Owyhee, a sire), by Simmons 2:28. Babe Marion has a very handsome foal by Gerald Jay. She was reputed to be barren when Mr. Taylor purchased her.

Ed. Tipton was elected president of the Kentucky Trotting Horse Breeders' Association at the meeting held June 19. Richard C. Stoll, who resigned the presidency as soon as the board convened, will continue as a director. Horace W. Wilson and Louis Descognets resigned as directors. Mr. Wilson continues as secretary to Jan. 1, 1912. Jeff D. Grover, of Groverland Farm, Georgetown, Ky., was elected director in Mr. Descognet's place.

Entries received for the Kentucky Trotting Horse Breeders' meeting at Lexington indicate that this last of the great race meetings of the year will furnish even more of a sensational windup of the racing season than usual. For the twelve fixed events, which will make up a part of the card, 367 entries were received, an exceptionally good average. In the Kentucky Futurity for three-year-olds payment was made on 56 trotters and eleven pacers.

As the name Bonnie Patchen has already been claimed, Mr. C. A. Harrison, of Seattle, will substitute for it the name Tosora, the Spanish name for treasure, for his filly by The Patchen Boy 2:10¼, out of Niquee by Joe Patchen 2:01¼; second dam Oneome 2:11¼, by Woodford Wilkes; third dam that famous brood mare China Wilkes (dam of L. L. D. 2:08½, Knight 2:22½, sire of Anaconda 2:01¼), by Adrian Wilkes; fourth dam by Mambrino Patchen, etc. Tosoro is strongly inbred to the Geo. Wilkes family.

Mr. Wm. Meek, of San Lorenzo, has reason to feel proud of his trotting stallion Fleet, that is being handled by Messrs. Sutherland and Chadbourn at Pleasanton. Last Saturday, this horse trotted a mile in 2:13¼, and, if necessary, could have shaded that mark two seconds. He is strong, handsome, well-proportioned, and has splendid action. He was sired by Mendocino 2:19¼ out of Rosemary (dam of Ilo Ilo 2:15) by Nutwood Wilkes 2:16½; second dam Hybla by Director 2:17, and this is the first year he was handled for speed. Fleet is entered at several meetings in California this year.

Since Joe Patchen II 2:17¼, paced a mile at Indianapolis last month in 2:03¾, the fastest ever recorded there, the borsemen of Indiana are wondering if wintering in sunny Pleasanton, California, didn't have something to do with barding this great horse for this effort. His condition is months in advance of any horses that were kept in the East all winter. Certainly it has; and the quicker the Eastern horsemen realize that for wintering horses California leads the world, the quicker will they understand that in order to win the principal stake events, they must winter their horses here.

The Patchen Boy 2:10¼ has been bred to several mares at Pleasanton. Had he been brought to California earlier in the year and well advertised he would have made a big season. He is a splendid individual, one of the best ever brought here, and, as a sire, is destined to be one of our greatest. Dick Wilson has him in fine condition and will race two trotters by him this year on the California Circuit, Lucille Wilson 2:15, a four-year-old and his sister Lucille Patchen 2:15¼, a year older. He will also have Orlena by Ormonde 2:08¼, out of Helena 2:11½, besides a green trotter called Jean Jacques by King Red.

Our good correspondent C. A. Harrison, writing from Los Angeles, under date of July 1st says:

"Mr. John W. Considine, I presume, will be glad to know that his colt trotted a comfortable mile in 2:22 yesterday. This colt has been registered under the name of Kinney Lou, his dam has been registered under the name of My True Heart. Mr. Considine's Zombro mare done a nice mile in 2:16 yesterday, quarter in 33 seconds. Fred Ward's Hal McKinney paced in 2:10 and acts and paces like a really high-class horse. Nordwell paced in 2:10. Zombro is going just right and you may look for a low record when he meets Helen Stiles at Pleasanton. For some Seattle parties, I purchased the gray gelding Zomell 2:14¼, and shipped him north yesterday in charge of Andrew McCormick. This is one of the very handsomest horses I ever saw. I hope he makes good for his new owners."

[As Mr. Harrison is one of the best horsemen in the country, we know Zomell will do.—Ed.]

It would seem from a study of the pedigrees of our greatest trotters produced during the last decade that there is nothing to be gained and much to lose by making radical outcrosses in the breeding of the trotter. The recognized foundation lines which have survived can no longer be recognized as outcrosses when used in combination with each other, for they have been so thoroughly assimilated that those which in the beginning were entirely unrelated to the famous Hambletonian and Mambrino Chief—both of which came from the same source—are now no longer to be found without an admixture of the blood of one or both of those horses, except in most isolated cases. The trotters of the future, the ones that will carry on the reduction of the speed rate so well begun by those produced in the earlier period of the breed formation, will be those closely combining the blood of a very few branches of the families established by Hambletonian 10, Mambrino Chief 11, and Pilot Jr. 12, those branches to be determined by the tests which racing furnishes.

W. H. Lomax, the horseshoer, of Alameda, has a pony thirty-six years old that looks like a five-year-old. Mr. Lomax says he will take care of him until 1915, when he hopes to exhibit him at the Panama-Pacific exhibition. This pony is working every day and is lively as a cricket and never misses a meal.

The yearling pacing record 2:20 $\frac{1}{2}$, held jointly by the colt Paul D. Kelly and the filly Belle Acton, seems to be in danger this year, for F. H. Holloway has one by Geo. W. McKinney 2:14 $\frac{1}{2}$ at the San Jose race track that paced a half mile easily in 1:15 last Monday, and the "railbirds" are singing the praises of this one wherever they can. It would be quite an honor if the Hemet Stock Farm would be the first to own two yearlings that won champion records below 2:20.

C. D. King, of Hanford, Cal., writes that last week he worked Guy Border, the three-year-old pacing brother to Guy Carlton 54846, by Guy Dillon 2:23 $\frac{1}{2}$, dam the great Carlotta Wilkes, dam of Inferlotta 2:04 $\frac{1}{2}$, Mary Dillon 2:04 $\frac{1}{2}$, Carlokini 2:07 $\frac{1}{2}$, and three more in the list, a mile over the half mile track at that place in 2:18 $\frac{1}{2}$. This colt was purchased from the Santa Rosa Stock Farm last winter and has only had two months' training; was barely broken to harness when purchased. He wears neither boots nor hoppers, is a real pacer and should go as fast some day as his famous half sister Inferlotta 2:04 $\frac{1}{2}$.

Wm. Best, of Newman, has two black pacing mares at Pleasanton which are as much alike as two peas. One is called Black Princess (no record), the other is Derby Lass trial 2:22 $\frac{1}{2}$, by Arner 2:17 $\frac{1}{2}$, out of a mare by Chas. Derby. Black Princess is peculiarly bred. She was sired by Prince Nutwood 2:12 $\frac{1}{2}$, dam by Prince Carmichael 2:23 $\frac{1}{2}$ (he by Tremont, son of Algona, dam by McClellan 143) the second dam of Black Princess was Maud (dam of Frank Tiernan, trial 2:10), by Tremont; third dam by Blackboy, son of McCracken's Black Hawk. She belongs to W. S. Peck, of Modesto. Derby Lass belongs to R. S. Kernahan, of Newman. Mr. Best was formerly with W. A. Clark Jr. and worked with Ted Hayes and J. Gerity.

E. D. Dudley's two-year-old pacing stallion Leonid, by Aerolite 2:11 $\frac{1}{2}$, out of Lorna Deane (dam of Pal 2:17 $\frac{1}{2}$ etc.), by Bayswater Wilkes 2:25 $\frac{1}{2}$, is some pacer. He just wiggled around the Pleasanton track last Thursday in 2:22 $\frac{1}{2}$, and as he is a free-legged, wilful fellow, it seemed as if he would go faster if urged. But that's pretty speedy for a two-year-old that has just been broken to drive a few months. Leonid's mother died when he was four days old and he had to be raised on a bottle, this made him quite a pet; in our experience it takes time and patience to convince his kind that they must work more and play less. Leonid is destined to be one of the fastest pacers ever seen on our California tracks if no accident happens him. He is marked like his sire and paces just as easily.

John T. Renas of Oakley, Cal., has a very handsome stallion that for breeding comes well within the "circle of royalty." Sired by Bon Voyage (3) 2:12 $\frac{1}{2}$, dam Silver Belle 2:20 $\frac{1}{2}$, by William Harold 2:14 $\frac{1}{2}$; second dam by Steinway 2:25 $\frac{1}{2}$; third dam by Elmo 2:27. He has been bred to about thirty mares this season. Mr. Renas says that Silver Belle dropped a full sister to this one, she is a pacer, too. He also owns a three-year-old stallion by Nutwood Wilkes 2:16 $\frac{1}{2}$, out of Excella (dam of Ella M. R. 2:16 $\frac{1}{2}$) by Monbells 2:23 $\frac{1}{2}$; granddam Expressive 2:12 $\frac{1}{2}$ by Electioneer 1:25. A more beautiful colt would be hard to find anywhere. With these two three-year-olds and ten broodmares the Oakley Stock Farm has been started. Mr. Renas is taking steps to have all his trotters registered, and in a few years they will be factors on the California Circuit.

There are honest, industrious men engaged in training trotters and pacers, who are really of no value as developers of racing speed. The horses in their stables look first-rate, showing that they have been well cared for, and as a rule they are good-gaited and good-headed, but when put to the test they do not race well. For that very reason owners are greatly disappointed and more or less money is actually thrown away. To one acquainted with the methods employed there can be no mystery associated with the utter failure of horses trained by the men referred to. The trainer was too good to his horse. Only that, and nothing more. During the winter months the horse was never jogged, or driven, more than two or three miles each day, and then so leisurely that not a single moistened hair could be found under the saddle pad, or breast collar, even on the most pleasant of winter days. The horse was fussed over a lot in the stable, his feet were well looked after, his coat of hair always lay well with each particular hair in its proper position, and the mane and tail were dressed with skill. So far, conditions pleased an owner who did not look any farther into the matter. But the horse never had work enough to harden his flesh, or build up his muscular system. He would have been better off had the owner placed him with some farmer's boy driving five or six miles to school each day. The horse, in a state of nature, covers a lot of ground each day of the year. He can stand more grief than many owners imagine, and work of the right kind never did and never will do him the harm that idleness can.

OUR SAN JOSE LETTER.

As all who are interested know by this time that there will be no harness race meeting at San Jose this year, I wonder if there is another town in the United States of sixty thousand population and with nearly a million people within a radius of fifty miles that has a race track and all facilities for holding a meeting, that cannot, or will not, have a harness race meeting in 1911. A good program of harness races in connection with a county of State fair in any of the Eastern or Middle States (so easily reached by so many people) would pass through the gates each day of the meeting from twenty to one hundred thousand people, and yet San Jose, or Santa Clara county, can neither give a fair nor a race meeting. There is an organization known as The Santa Clara County Fair Association, but it exists in name only, it has done nothing (but make a bluff), and probably never will, as its members were not qualified by experience to conduct such a meeting.

Some people thought it strange that horsemen did not enter as liberally in the Santa Clara County Fair Association's proposed meeting (and send their entrance fee with the entries) as they did at the State Fair. That's funny, too, isn't it? The glorious State of California is well known to be a very responsible and reliable institution, and when a horseman entered at the State Fair and sent the entrance fee with the entry he was absolutely sure that if the race did not fill, or was declared off for any reason, he would get his money back, or, if he raced his horses and won any part of the purse he would get his money. He did not have the same confidence in the Association which was to give the meeting at San Jose, because the said association has not yet proven itself to be a responsible institution. The meeting has been declared off for lack of entries and horsemen making entries have been returned their money. Had the program filled and the meeting been held, there is no doubt they would have been paid any money they might win. But horsemen and trainers were afraid, and nobody can blame them, for they remember the winnings they did not receive at the last regular meeting held at old Agricultural Park, and the money they won and did not get at the first meeting at the new track a year ago under the auspices of the Rose Carnival. These sad things are still fresh in their minds.

The Santa Clara County Fair Association seemed blind to the fact that the light harness horse industry is, and has been for many years, a very important one in Santa Clara county, but they should know that no county in any State in the Union has produced so many high priced horses, that no State in the Union, outside of our own Golden State, has produced so many world's champion trotters as has Santa Clara county, or that the highest priced trotting horse that was ever sold, was bred in this county. Let's change the subject and hope for the best, and next year, perhaps, some responsible party or organization will give this place a chance.

Judging from the reports of speed shown by horses that are being prepared at the different tracks for the races there should be many fast miles made when they go for the money. There are a few here that look to have a chance to bring home some of the coin. Happy Dentist, for instance, a mile in 2:07, last half in 1:00 flat, and a quarter in :28 $\frac{1}{2}$; Thomas M. 2:12 $\frac{1}{2}$, romping a half in 1:03 $\frac{1}{2}$, and Weatewater trotting the same distance still faster, and another green trotting mare, said to have stepped a mile better than 2:10. The champion, Wilbur Lou (1) 2:19 $\frac{1}{2}$, stepped home from the half in 1:06, a quarter in :32, and eighths close to a 2:00 gait. T. W. Barstow's good three-year-old trotter, The Demon, by Nearest McKinney, that has been working so nice, had the misfortune to injure himself quite seriously in the leg and may have to be laid off for the rest of the season. He had been a mile very easily in 2:20 and had a lot of speed, but he never would behave himself in the stall. Another of the get of the same sire that is very promising is the three-year-old pacing colt, Babe McKinney, out of Maud Sears 2:23, by Wayland W. 2:12 $\frac{1}{2}$, that Henry Helman is training. He is a free-legged pacer (as all three-year-olds must be), he worked a mile in 2:17, and a half in 1:06. Nearheart, four-year-old filly, by same sire out of Trueheart 2:19, by Nearest 2:22 $\frac{1}{2}$, trotted a mile in 2:24 $\frac{1}{2}$. All of Nearest McKinney's get that have been worked, show speed. Sweet Princess (3) the pacing daughter of Prince McKinney, and Arrawana B., by Sidney Dillon, worked a nice mile in 2:14. Della Lou 2:23 by Kinney Lou, worked a mile in 2:16, and trotted an eighth in 15 $\frac{1}{2}$ seconds. This mare is better balanced and better-gaited now than ever and should trot a mile in 2:10 in a little while. John Christianson 2:23 $\frac{1}{2}$, by Kinney Lou, is making speed, has been a quarter a little better than 32 seconds, and an eighth in 15 $\frac{1}{2}$ seconds. The Kinney Lou's will be there with the goods some day.

W. G. Durfee's horses arrived here in good shape from the south on Sunday morning, June 25th, Mr. Durfee being detained in Los Angeles, did not arrive until a week later and started in last Monday morning to get busy with his racers, and then the railbirds sat up and began to take notice, for he showed them speed right away. There are fifteen head in this stable, headed by the magnificent Copa de Oro 1:59, one of the greatest pacers in the world, and the only two-minute one ever bred west of the Rocky Mountains. This great pacer is just out of the stud and is not far advanced in his preparation for more miles in two minutes this fall.

Helen Stiles 2:09 $\frac{1}{2}$, the great trotting daughter of Sidney Dillon, is the next one best known to fame in the stable and is looking grandly, has all her old time speed and a little more. The next, by the records, is Little Branch 2:12 $\frac{1}{2}$, a fast trotting daughter of Nutwood Wilkes that is out for a faster mark. The only other record performer is Zulu Belle (3) 2:16 $\frac{1}{2}$, winner of the Breeders' Futurity in 1909, by Petigru 2:10 $\frac{1}{2}$, out of the dam of Del Coronado 2:09 $\frac{1}{2}$. This mare did not please her trainer and owner and he offered her for sale, but no one wanted to buy her, even at the low price which would have made her a cheap broodmare, so he concluded to try her at the pace, although his respected father, the veteran Charles A., who drove her to victory as a three-year-old, told him she wouldn't pace. Three weeks ago the attempt to convert her was made. At the first lesson she paced a few steps, at the next, a quarter of a mile. After that her progress in learning to go at the lateral gait was rapid and today she is a smooth going sidewheeler that will surely go fast and her price has gone up many points.

Del Oeste is a three-year-old pacer that has been a mile in 2:12 $\frac{1}{2}$, over a half mile track and is by Del Coronado 2:09 $\frac{1}{2}$, out of the dam of the pony trotter Jupiter B. 2:12.

Cleopatra (pacer), matinee record 2:10 $\frac{1}{2}$ (half mile track) is by Zolock 2:05 $\frac{1}{2}$, dam Maybreaker (3) 2:19, by Nutbreaker.

Don Pronto (pacer) matinee record 2:13 $\frac{1}{2}$, is a four-year-old black colt by The Director General (sire of three in 2:10), dam Silurian by Wilton 2:19 (sire of nine in 2:10), and full sister to Silicon (3) 2:13 (dam of the great Siliko (3) 2:11 $\frac{1}{2}$, that sold for \$35,000). Not many weeks ago Mr. Durfee held Don Pronto in the same estimation that he did Zulu Belle and offered to sell him for the same low price, but, as in the case of Petigru's daughter, no one wanted him, so the Don took it into his head to do something, and has since earned a matinee record of 2:13 $\frac{1}{2}$, and been a mile in 2:09 $\frac{1}{2}$, over a half mile track. That's going some! Needless to say his stock has gone away up, also.

Now we have come to a real cracker-jack, the two-year-old colt Manrico, by the great Moko, out of Silurian (the dam of Don Pronto). This colt worked a half over the Pasadena half mile track in 1:08, and today I saw him step the last eighth of an easy mile better than 15 $\frac{1}{2}$ seconds, and three-eighths in 4 $\frac{1}{2}$ seconds, better than a 2:10 gait. He's a wonder!

White Sox is a three-year-old filly by Del Coronado 2:09 $\frac{1}{2}$, dam Subito (full sister to Silver Coin 2:10) by Steinway. She is in the stakes and has been a mile in 2:19.

Peter Fairbanks is a two-year-old chestnut colt by Peter the Great (3) 2:12 $\frac{1}{2}$, dam by Baron W., son of Baron Wilkes 2:18. Peter has been a mile in 2:27.

Buster is a five-year-old trotting gelding by Neerut 2:12, and has worked in 2:17.

Hasting is a three-year-old colt, trotter, by Del Coronado, dam Sapfo 2:14 by Robert McGregor 2:17.

One that Mr. Durfee thinks very highly of is an unnamed four-year-old trotting filly (full sister to the good trotter, San Felipe) by Zomhro 2:11, dam a full sister to Waldo J. 2:08, by Bob Mason 2:27.

The four-year-old gelding Aviator, that paced a mile in 2:08 $\frac{1}{2}$, as a three-year-old is by Avalon (son of Mendocino 2:19, and Avena (2) 2:19 by Palo Alto 2:08 $\frac{1}{2}$), dam Subito by Steinway 2:25 $\frac{1}{2}$.

The fifteenth member of the stable is the thoroughbred pacemaker that accompanied Copa de Oro in his great mile in 1:59, and we hope he will take the great son of Nutwood Wilkes one still faster before the season of 1911 has passed into history. Mr. Durfee will not race all the members of his stable; some of the youngsters were brought along only for development and when the racing stable goes north will be returned to Los Angeles. C. C. C.

RACING AT WATSONVILLE.

A number of surprises were sprung upon the local followers of the racing game Sunday afternoon at Stoesser's park when the Watsonville Driving Club held one of the most successful and best attended meets given under its auspices. The races were all hotly contested and drew forth much applause.

Paul Alaga's Little Pete proved the biggest surprise of the day, winning two out three heats of the third event from George Mann's Black Diamond and J. Perry's Doc Perry. The latter horse proved the closest contestor with Little Pete for honors in the half mile race, defeating it in the first heat in the second two, the winner stepping the course in the second heat at 1:10 $\frac{1}{2}$ and in the third at 1:10.

First race, one mile:
T. McCarty's Welcome Jr. (Soares).....1 1
J. Cruze's Lily C. (Cruze).....2 2
J. E. Forster's Chas. Sumner (Forster).....3 3
Time—2:40, 2:25.

Second race, half mile:
Paul Alaga's Little Pete (Taylor).....1 2 1
J. V. Perry's Doc Perry (Soares).....2 1 2
Geo. Mann's Black Diamond (Mann).....3 3 3
Time—1:15, 1:12 $\frac{1}{2}$, 1:10.

Third race, one heat, half mile:
Fred Mann's Trixie M. (Mann).....1
J. Redman's Daisie R. (Soares).....2
Time—1:07 $\frac{1}{2}$.

Horsemen who wish to keep their horses' limbs in good condition, should use the "2:10 Liniment." It is endorsed by every one who has used it. This is the best recommendation it can have, for these men not only claim they would not be without it, but urge their friends to use it also.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

EASTERN STRIPED BASS FISHING.

In the waters of San Francisco bay and its tributaries, striped bass fishing has many ardent devotees among the saltwater division of the brothers of the angle. Local occurrences in this particular sport have been rather indifferent for several months past. This being the case, we offer the following taken from the New York Times, that may be a hit seasonable and of interest by way of comparison. The thirty pound fish, the record for 1910, is somewhat overshadowed by numerous catches of striped bass last season that ran over that weight, notably so the 52 pounder caught in Napa creek with rod and trolling spoon. Some Russian river fish that scaled over 40 pounds; a 64 pounder caught off San Pablo and the 80 pound fish that was hauled out of the straits at Army Point, Benicia, last year, are an indication of how the bass have flourished here since they were first planted over a quarter of a century ago.

"In the Eastern 1910 fishing season a thirty-pound striped bass won the prize for the largest striped bass taken by a member of the Ashury Park Fishing Club. The second largest striped bass weighed twenty-seven pounds and the third striped bass balanced the scales at twenty-two pounds. The striped bass season has started promptly this season by the arrival of early fish, and a Manhattan angler, J. Brownson Ker, has opened the fishing hall with a striped bass that weighed twenty-five pounds. This is within five pounds of the record fish of 1910, and speaks well for the 1911 season. Mr. Ker landed his fish at Point Pleasant.

There was a time, not long ago, when striped bass were taken in Hell Gate and Sunken Island, near where the General Slocum foundered. They were also taken at Bedloe's Island and in the waters between Hoffman and Swinburne Islands. But the pollution of the waters by sewage has kept the striped bass away from these former feeding grounds, and now one must go to Long Beach or the northern coast of New Jersey to get this game fish that loves clean water.

"Occasionally some fish are taken from Coney Island, being attracted at night by the glare of the lights; but the taking of one fish will bring hundreds of fishermen casting leads upon the ocean floor and frequently remaining there. Midland Beach occasionally produced a few striped bass of fair size during the season, but the striped bass angler must go further up or down the coast if he wants fish.

"The striped bass likes holes, and if the angler knows holes where the fish are to be found sure is the reward, provided he knows how to take a swiftly rushing fish through the tumbling surf. One sometimes casts all day without a hit. A place most productive of results is where fresh water rivers enter the ocean.

"Near to New York some good places to fish for the striped bass are Interlaken, Ashury Park, Avon, and Manasquan Inlet.

"That the striped bass is not easy to capture; that it is splendid fighting fish always in fighting trim, may be seen from this tribute which Dr. Tarelton H. Bean once paid to this "king of salt-water fish," as he termed it. He said: 'A shapely fish; moreover, active and graceful in its movement; beautiful far above the average of the game fishes in its silvery mail and brilliant iridescence; quick to seize a suitable lure and to hold it firmly; full of resources in its struggle against capture; full of expedients for escaping the hook or parting the most approved line; endowed with wonderful strength and endurance; quick to take advantage of all the natural obstructions to the angler's skill which exist in its favorite haunts—the striped bass is the king among the game fishes. It is certainly in the same class with the salmon for its intelligence and fighting qualities. Its first plunge when hooked is more powerful than that of a salmon and its endurance is greater. It depends upon its great strength for its escape from capture, and resorts to no tricks such as every salmon fisherman must overcome in the pursuit of his favorite quarry.'

"Dr. Bean tells in this tribute just what may be expected of the fighting qualities of this fish. Fished for by wading into the water with the receding tide, or from a box or stand on shore, it means a running up and down the beach, for the striped bass will contest every foot of the way, and unless the fish is hooked in a very vital part from five to fifty minutes is sometimes given over to getting the fish safe upon the sand. When the striped bass is hooked the first move of the fish is a straight rush to sea. Frequently the fish finds in front of him a line of sharks which, lured by its struggles, drive the fish shoreward. This accounts often for the brilliant and swift tactics of the striped bass. Then, too, the fish ever seems to realize that just before it strikes the last high roller there is the opportunity for another dash for liberty because the line holding the struggling fish, with the tremendous weight put upon it, suddenly is likely to part.

"The baits that the striped bass is 'quick to seize

and hold firmly' are bloodworms, shedder crabs, calico crabs, and small ells. The first two named baits are frequently used. The first of the flood and last of the ebb are good tides to fish. Now that summer is here and the evenings grow longer, and when there is a moon, night fishing frequently attracts the striped bass angler. Then, say some anglers, the best time to fish is when the tide is from half flood to flood to half ebb."

ECHOES FROM THE NORTHWEST.

[By August Wolf]

Thelan lake in Stevens county, Wash., 195 miles north of Spokane, this season is producing eleven inch trout, weighing more than eight ounces each, from fry placed in its waters by the Washington State hatchery in May, 1910. Besides the unusual size, the most interesting thing is the fact that no fish were caught in the lake prior to this year. This statement is verified by pioneer residents and Indians who have lived in the vicinity of the lake more than 50 years.

S. S. Drew, superintendent of the State hatchery on the Little Spokane river, a few miles north of Spokane, said that several hundred trout minnows were placed in the lake a year ago as an experiment, adding that on June 24 he caught three fish weighing more than a half pound each and that each fish was fully eleven inches in length.

"The usual growth during the first year is about six inches," he continued, "and I attribute the size of the Thelan trout to the abundance of food in the lake. It is the most remarkable instance of growth that has yet come under my observation in the many years I have been identified with fish culture, and I am convinced that this unusual development is possible under the most favorable environment."

Mr. Drew also caught a number of trout, measuring from eight to ten inches, in Shannon creek, Ferry county, Wash., "and," he said, "they were identified as being placed in the water there from our hatchery, two years ago.

Success is rewarding the efforts of the Little Spokane hatchery to stock streams above impassable falls. Numerous streams in the northern part of Washington having water barriers are being stocked and the trout are thriving and multiplying.

Dr. George Kemmerer of the United States Bureau of Fisheries, and Professor J. F. Boyard of the department of biology, University of Oregon, have come to Spokane to make a thorough inspection of the lakes in the Spokane district, with a view to determining the species of fish best adapted to the waters in eastern Washington and northern Idaho.

This is the first time in the history of the Pacific slope and western country that scientific methods have been applied to the distribution of fish for the purpose of ascertaining the food in the water and the species which thrive best in the various lakes. The credit for this is due to the efforts of the Spokane Chamber of Commerce and the Spokane Fish Protective Association.

"We shall be in and near Spokane September 1," said Dr. Kemmerer, "and we expect to make careful examinations of the waters in the lakes from top to bottom, to be in position to recommend the planting of fish best adapted to the food products which vary greatly.

"Wisconsin is the only other State in the Union which makes such examinations, as well as one of the few which seine the carp from the lakes. Newman lake, near Spokane, will be the first seined.

"The commercial and protective organizations of Spokane are to be complimented upon their efforts to rid the lakes of this section of the carp which is such a menace to game fishing, in eating the valuable spawn."

Prospect slough black bass fishing conditions are said to be vastly improved recently.

Butler's lagoon, located at the north end of the Point Reyes Sportsmen's Club preserves, is apparently a rendezvous for all the missing schools of striped bass so sadly wanted in and around San Francisco bay.

The lagoon was recently dragged with seines, and large numbers of bass were enmeshed. One haul had at least 800 pounds of fish in the net. All the bass caught, however, were returned to the water. The hauls were made for the purpose of investigation only.

The San Pablo delegation of clam casters all received more or less recognition from the striped fish two weeks ago. The weather was fair, but the water was not any too clear. A favorable tide today, with attendant good weather, should provide excellent sport in the shallow waters of the east bay shores.

The largest bass taken—an eighteen-pounder, was caught by the veteran Al Wilson so it was reported. Fred Franzen's largest bass scaled nine pounds. One Oakland fisherman, anchored far out in the channel, caught twenty-nine bass. George Walther and Ed Winters gathered in six bass.

Drink Jackson's Napa Soda.

GRAND AMERICAN HANDICAP.

Grand American Handicap, Columbus Ohio June 22, 1911. Open to all, 100 single targets, unknown angles, 16 to 23 yards distance, high guns—

Targets.	H'd	P	20	20	20	20	100
F. G. Bills	22	19	19	16	18	19	91
W. R. Crosby	22	19	19	20	20	18	96
Fred Gilbert	22	18	19	18	20	19	94
L. S. German	22	19	19	18	20	19	95
W. H. Heer	22	14	17	19	19	19	88
C. G. Spencer	22	19	18	19	20	20	96
J. S. Day	21	19	19	15	16	18	87
H. D. Freeman	21	19	19	19	19	19	95
E. F. Forsgard	21	15	16	17	17	19	81
J. R. Graham	21	18	17	19	18	19	93
J. M. Hawkins	21	19	18	19	20	18	94
W. Henderson	21	19	19	19	19	19	95
H. W. Kahler	21	19	19	19	17	17	93
G. L. Lyon	21	18	20	18	20	16	92
G. W. Maxwell	21	15	20	18	18	19	90
J. K. Taylor	21	20	18	18	19	19	94
J. S. Young	21	18	16	16	18	19	88
H. Clarke	21	16	19	18	19	17	89
Ed O'Brien	21	15	15	19	19	19	87
H. Dixon	20	19	20	20	20	20	99
Nick Arie	20	19	18	19	18	19	93
Mark Arie	20	20	16	19	18	20	93
R. W. Clancy	20	19	16	20	20	19	94
G. W. Deering	20	19	19	17	20	19	94
G. W. Garrett	20	14	18	20	19	19	90
E. S. Graham	20	18	18	18	19	20	92
W. Huff	20	17	17	20	20	20	94
R. O. Helkes	20	18	18	20	20	19	95
J. R. Livingston	20	18	20	17	19	20	94
W. T. Laslie	20	20	16	19	18	18	91
C. H. Newcomb	20	20	19	17	20	17	93
Bart Lewis	20	20	20	17	20	20	97
C. A. Young	20	18	19	19	17	17	90
Wm. Veach	20	18	19	18	18	18	84
D. O'Connell	20	18	18	16	20	17	89
Neaf Apgar	19	19	19	18	19	20	95
H. E. Buckwalter	19	19	20	19	16	19	93
J. B. Barto	19	19	17	16	19	18	89
B. S. Cooper	19	16	17	18	20	18	71
H. W. Cadwallader	19	18	18	17	16	17	86
C. H. Ditto	19	19	20	19	16	19	93
F. M. Edwards	19	18	17	19	20	20	94
F. G. Fuller	19	17	20	18	17	18	91
D. E. Hickey	19	19	20	19	20	19	97
Fred Harlow	19	20	17	20	20	19	96
A. Hell	19	19	19	20	18	20	96
W. S. Hoon	19	17	18	19	20	19	93
J. E. Jennings	19	19	18	19	19	19	94
F. Coleman	19	18	17	18	18	18	89
A. Killam	19	18	17	18	18	19	90
H. C. Kirkwood	19	19	19	19	17	20	94
Max Kneussel	19	17	19	20	18	18	92
C. O. LeCompte	19	12	17	16	16	16	71
R. Merrill	19	12	19	17	18	17	83
H. McMurphy	19	19	19	18	17	19	92
Chas. Nichols	19	18	20	16	18	19	91
G. E. Painter	19	19	16	19	19	20	93
W. M. Peck	19	15	17	17	19	17	85
F. J. Raup	19	19	19	18	20	18	94
F. E. Rogers	19	17	17	18	20	18	90
G. J. Roll	19	19	19	19	19	19	95
Wm. Ridley	19	20	19	17	17	18	91
H. E. Smith	19	16	17	17	19	20	92
W. D. Stannard	19	17	18	18	20	19	92
Fred Shattuck	19	17	18	19	17	14	86
Mrs. Ad. Topperwein	19	19	17	18	20	17	91
Geo. Volk	19	16	19	19	18	19	91
C. G. Westcott	19	19	19	19	19	19	94
L. B. Worden	19	18	20	19	20	19	96
Wm. Webster	19	16	18	20	18	19	90
J. K. Warren	19	19	19	16	17	17	88
W. A. Wiedebusch	19	19	18	18	18	20	93
A. E. Connelly	19	19	18	15	19	15	86
J. A. Ward	18	16	18	20	18	72	
J. J. Richardson	18	20	18	19	20	19	96
C. R. Anderson	18	15	19	16	18	19	87
F. D. Alkire	18	17	16	17	17	17	68
E. R. Alexander	18	20	19	18	20	19	96
Geo. E. Burns	18	19	18	19	18	17	91
E. O. Bower	18	19	19	17	20	18	93
C. W. Billings	18	15	20	15	20	19	89
W. W. Cocke	18	17	19	18	16	20	90
C. D. Coburn	18	20	19	14	20	20	93
W. F. Clarke	18	18	16	18	14	16	82
L. K. Cushing	18	20	19	19	16	18	92
C. C. Collins	18	17	18	19	19	20	93
W. E. Carpenter	18	16	18	17	18	18	87
J. B. Cromley	18	16	19	19	18	20	91
C. F. Moore	18	17	18	19	19	19	92
U. E. Campbell	18	16	20	20	19	20	95
W. R. Chamberlain	18	16	16	18	15	17	85
J. F. Calhoun	18	20	16	18	18	20	92
E. E. K. Crothers	18	19	13	15	19	19	85
H. H. Coburn	18	15	17	16	18	16	82
A. C. Conner	18	18	18	19	20	19	94
W. B. Darton	18	20	17	17	19	20	93
T. A. Marshall	18	15	18	20	18	19	90
J. H. Kemper	18	19	18	18	19	17	91
G. E. Dimmock Jr	18	18	17	20	19	19	93
S. L. Dodds	18	19	18	19	17	20	93
E. A. W. Everett	18	18	16	16	19	16	85
Geo. J. Elliott	18	18	17	17	18	16	87
J. D. Elliott	18	17	18	19	19	18	91
E. B. Epper	18	20	18	19	19	19	95
John Englert	18	15	17	18	17	18	86
Lon Fisher	18	19	18	19	19	18	93
C. L. Frantz	18	19	16	17	19	17	88
C. Friel	18	18	20	17	20	16	91
J. A. Flick	18	18	19	17	20	19	93
R. Guy	18	20	16	20	20	20	95
C. A. Galbraith	18	17	17	17	19	19	89
L. G. Gribble	18	18	16	16	17	19	86
T. E. Graham	18	20	20	19	20	19	98
A. Glover	18	18	16	16	19	19	70
H. H. Hotze	18	19	20	19	18	18	94
C. D. Henline	18	20	19	19	19	19	96
E. W. Heath	18	19	18	17	19	19	92
B. Hillis	18	19	12	20	18	17	87
H. G. Higgenbotham	18	17	18	20	20	17	92
C. W. Hobbe	18	20	16	15	18	18	87
N. Johnston	18	20	19	15	17	20	91
K. P. Johnson	18	14	18	16	20	19	87
F. C. Koch	18	19	20	20	18	18	95
Geo. Kistler	18	18	19	20	17	19	93
F. H. King	18	16	18	19	19	20	92
Geo. S. Lewis	18	18	17	16	18	18	87
F. Le Noir	18	18	16	19	19	20	92
L. E. Lantz	18	16	18	17	19	17	87
C. D. Monahan	18	20	18	18	19	18	93
F. W. Markham	18	16	19	18	18	19	90
MacLachlan	18	19	17	17	18	18	90
John Martin	18	18	19	20	19	20	96
R. R. Meisenheimer	18	18	16	12	15	16	77
E. Meland	18	19	13	13	18	18	81
Geo. Miller	18	18	13	20	19	19	89
F. W. McNeil	18	19	18	20	17	17	91
O. H. Nutt	18	20	20	19	20	19	98
C. L. Nickle	18	20	18	20	17	16	91
C. E. Orr	18	19	19	19	20	19	96
J. A. Penn	18	18	19	18	20	16	93
C. W. Phellis	18	17	19	15	16	18	85
J. H. Pumphrey	18	17	19	18	18	18	91
E. M. Hunt	18	18	16	20	19	18	89
M. W. Pennington	18	18	19	18	20	18	93
W. E. Rape Jr	18	20	18	19	18	19	94
R. G. Robinson	18	16	19	17	16	19	94

J. T. Skelly	18	20	17	18	19	18	92	O. Heyman	16	19	16	18	19	20	92	A. C. Conner	18	93	W. N. Coffman	16	92
R. L. Spotts	18	18	18	19	20	18	93	C. B. Haycox	16	19	16	18	19	20	92	O. Crothers	18	77	H. M. Creviston	16	92
H. H. Stevens	18	18	18	20	20	20	96	C. T. Henderson	16	19	17	19	20	18	91	N. E. Campbell	18	91	W. N. Camp	16	88
J. L. Squier	18	17	17	18	20	20	92	S. C. Irwin	16	19	17	19	20	18	91	J. F. Calhoun	18	93	H. D. Duckham	16	93
H. E. Sherman	18	15	14	16	17	18	81	K. L. Jacques	16	18	20	17	19	18	92	H. H. Coburn	18	86	J. G. S. Day	16	91
J. M. Speary	18	19	16	17	19	19	90	K. H. Joyce	16	16	16	20	16	18	86	C. D. Coburn	18	91	C. F. Day	16	70
J. L. Surpris	18	15	20	17	16	16	84	R. R. B. Jones	16	17	13	13	16	18	84	W. W. Cocke	18	92	S. T. Day	16	90
E. E. Shaw Jr.	18	16	18	16	12	15	77	Wm. E. Johnson	16	17	17	16	16	19	85	C. C. Collins	18	92	A. N. Davis	16	92
J. A. Smith	18	17	19	18	20	20	94	M. H. Johnson	16	19	19	20	18	19	95	K. C. Cushing	18	92	W. E. Dameron	16	82
D. D. Bray	18	18	19	19	18	19	93	F. C. Kingsbury	16	19	18	18	20	18	86	W. E. Dameron	18	92	G. W. Dameron	16	82
L. A. Gates	18	18	18	18	19	20	93	A. E. Keeser	16	19	18	18	18	15	87	T. H. Clay Jr.	18	89	Ray England	16	87
F. S. Tomlin	18	17	18	20	18	16	83	Henry Brown	16	19	18	16	18	15	87	S. L. Dadds	18	89	H. F. Everett	16	82
W. N. Wise	18	20	20	18	19	20	97	H. L. King	16	19	18	19	17	18	91	Geo. E. Dimmak	18	88	Wm. Fishinger	16	93
J. F. Wulf	18	19	19	18	20	18	94	I. C. Krupp	16	18	17	19	19	18	91	J. D. Elliott	18	94	N. D. Ullery	16	58
C. E. Eaton	18	20	17	19	20	18	94	A. Kuebler Jr.	16	16	15	14	17	15	77	J. T. Englert	18	94	E. N. Gragg	16	92
Thos. A. Warren	18	18	18	20	20	18	96	H. D. Kilgore	16	19	18	20	20	20	97	E. B. Epper	18	87	E. M. Stagg	16	93
C. E. Goodrich	18	19	17	18	18	20	92	E. O. Lothamer	16	19	16	20	19	13	93	C. E. Eaton	18	87	H. Grobe	16	94
N. V. Jackson	18	18	20	15	19	19	91	Ray Loring	16	17	14	16	16	17	80	J. A. Flick	18	93	H. B. Gandert	16	77
G. W. Ball	18	14	16	17	18	20	85	Sam Leever	16	18	19	20	20	20	92	Lon Fisher	18	95	H. L. Hildinger	16	81
A. Barnett	18	17	19	19	19	16	90	H. H. Lukens	16	18	16	19	19	20	97	C. Free	18	94	C. E. Haycox	16	96
T. S. Elbbe	18	12	19	15	20	19	85	H. M. Attick	16	19	19	20	16	19	93	R. R. Guy	18	89	H. Hirth	16	92
J. Barker	18	16	18	18	19	17	88	C. H. Lewis	16	17	14	16	17	17	81	T. E. Graham	18	97	E. M. Harts	16	92
W. D. Blood	18	18	18	18	20	18	93	L. Lautenslager	16	20	14	20	19	20	93	C. E. Galbraith	18	97	W. E. Hedges	16	73
J. B. Buchanan	18	17	20	19	17	18	91	H. W. Moore	16	16	15	15	16	19	86	L. A. Gates	18	98	F. A. Hulshizer	16	74
Geo. A. Barton	18	20	17	19	16	19	91	E. Murray	16	19	20	20	17	20	96	C. D. Henline	18	98	Otto Heyman	16	90
G. B. Bell	18	18	18	18	20	18	93	A. Mason	16	19	18	20	18	20	91	A. Higgenbotham	18	93	Frank Howard	16	89
C. H. Burt	18	17	18	17	16	16	49	C. L. Moeller	16	15	18	17	20	18	88	C. W. Hobbie	18	90	H. R. Irwin	16	86
J. R. Cooper	18	17	16	20	19	17	89	W. L. Marhooover	16	13	15	10	15	15	68	E. W. Heath	18	85	W. E. Johnson	16	61
E. S. Donnelly	18	20	19	17	18	18	93	J. G. Martin	16	20	19	16	16	17	83	F. E. Hills	18	84	Milton Johnson	16	84
J. A. De Gruyter	18	18	18	17	18	19	90	R. England	16	18	16	19	16	13	82	H. H. Hoge	18	82	Horace Jackson	16	87
A. H. Durston	18	16	17	20	19	17	89	F. L. McCready	16	19	17	20	18	19	82	C. M. Hurd	18	94	S. R. Jaques	16	90
C. I. Davidson	18	16	17	20	19	17	90	C. W. McKenzie	16	17	16	17	14	16	80	K. P. Johnson	18	92	K. A. Joyce	16	72
W. N. Erskine	18	16	19	18	20	17	90	Dr. Nicholson	16	20	18	13	20	20	91	N. Johnson	18	93	F. C. Kingsbury	16	91
C. O. Crothers	18	18	18	20	14	18	88	E. E. Nutt, Youngstown	16	20	18	13	20	20	91	W. V. Jackson	18	86	J. C. Krupp	16	83
C. M. Beer	18	18	17	19	18	19	85	J. E. Nutt, Portsmouth	16	20	16	17	19	11	74	F. H. King	18	86	Aug. A. Kuebler	16	83
L. Grubb	18	19	17	17	20	17	90	C. J. Nass	16	15	16	13	15	18	77	G. C. Koch	18	87	A. E. Keeser	16	74
H. E. Grubb	18	18	18	17	20	17	70	Homer Norviel	16	19	17	18	20	19	93	Geo. Kistler	18	89	G. H. Lukens	16	88
Gaskill	18	18	18	17	18	17	89	E. E. O'Brien	16	16	17	13	13	13	83	J. H. Kemper	18	89	G. H. Lukens	16	88
B. F. Gaylord	18	18	18	18	20	19	95	E. E. Oberlin	16	16	16	16	16	19	83	Carl F. Moore	18	93	J. H. Lowe	16	78
W. M. Griffith	18	17	19	18	20	18	92	J. L. Orr	16	15	19	19	20	15	88	J. E. Maland	18	91	E. O. Lorhamer	16	96
H. J. Hopkins	18	17	19	17	18	18	90	G. J. Phellis	16	15	13	15	15	17	75	F. W. Markham	18	90	J. I. Morrison	16	79
E. Hendrick	18	20	19	19	20	18	83	J. D. Porterfield	16	18	17	20	19	14	88	John Martin	18	90	A. Madison	16	90
A. J. Hill	18	18	15	20	19	16	88	J. D. Parker Jr.	16	20	28	16	18	20	92	A. F. MacLacklan	18	94	E. Murray	16	86
E. Hammerschmidt	18	18	15	20	19	16	88	J. A. Payne	16	19	19	20	19	19	96	F. W. McNeir	18	92	W. H. Moore	16	87
O. J. Halladay	18	19	19	20	20	19	97	E. S. Rogers	16	16	19	12	19	18	84	Geo. Miller	18	92	T. M. McIntyre	16	86
G. E. Hansen	18	16	19	20	19	17	91	N. R. Reese	16	15	8	18	15	13	82	C. D. Manahan	18	87	F. L. McCready	16	89
J. B. Knapp	18	19	20	17	16	17	86	M. H. Reardon	16	17	17	18	19	19	89	R. R. Meisenheimer	18	78	F. L. McCready	16	89
F. W. Lewis	18	16	19	18	16	17	86	N. L. Richmond	16	19	20	16	18	19	92	O. H. Nutt	18	89	E. J. Nass	16	81
B. B. Ward	18	17	19	18	19	19	82	S. L. Rambo	16	14	16	19	18	20	87	C. E. Orr	18	88	J. E. Nutt	16	73
C. P. Lambert	18	16	19	13	20	17	89	A. Ritzler Jr.	16	19	19	16	18	18	90	J. H. Pumpfrey	18	95	G. Nickolson	16	87
Andy Meaders	18	15	15	17	20	15	82	H. D. Smart	16	18	16	19	18	18	88	M. W. Pennington	18	93	E. R. Oberlin	16	87
K. Miller	18	16	13	16	19	17	81	O. V. Shelling	16	16	17	18	17	18	86	J. J. Richardson	18	93	E. O'Brien	16	76
T. Hunt	18	16	19	20	18	18	73	J. H. Smith	16	19	17	18	17	18	86	R. G. Richardson	18	88	E. O'Brien	16	76
G. G. McMurry	18	15	15	18	18	19	85	T. M. McIntyre	16	19	17	17	18	19	83	W. E. Rappe	18	92	Guy Phellis	16	90
P. G. McCarthy	18	17	18	17	17	19	88	E. S. Sheffer	16	16	15	14	16	16	77	J. A. Smith	18	92	John A. Payne	16	89
M. B. McKinno	18	19	20	20	20	17	96	G. S. Shumerville	16	14	18	19	19	19	89	J. L. Surpris	18	84	J. D. Parker	16	94
J. K. Nolder	18	16	18	17	17	18	85	H. Stabner	16	15	16	14	16	19	91	J. M. Speary	18	86	H. C. Ryding	16	97
P. E. Oeborn	18	18	18	20	20	19	96	J. Swick	16	18	18	20	16	19	91	C. E. Shaw	18	84	H. C. Rockwell	16	87
J. T. Park	18	16	17	19	20	19	96	W. I. Stephens	16	18	19	16	15	19	93	F. S. Tomlin	18	92	R. K. Ramsay	16	87
J. A. Prechtel	18	15	17	17	19	18	86	D. W. Gilbert	16	16	19	16	15	17	83	J. T. Wulf	18	92	N. H. Reardon	16	92
R. Randall	18	16	17	19	18	18	86	E. C. Simpson	16	19	17	18	19	19	90	W. N. Wise	18	92	C. S. Rogers	16	90
S. R. Romick	18	15	17	17	19	18	86	J. S. Speer	16	20	19	18	19	19	95	A. Ward	18	93	A. Ritzler	16	89
R. L. Scoville	18	18	18	19	19	19	95	E. C. Hill	16	17	16	17	18	18	86	T. A. Warren	18	90	L. S. Rambo	16	90
A. H. Sunderbruch	18	17	19	18	18	18	90	R. E. Simpson	16	19	17	17	18	20	91	F. C. Bell	18	91	W. H. Schuyler	16	80
H. N. Smith	18	17	19	14	17	18	85	W. S. Sadler	16	16	16	18	18	17	85	T. S. Bibbee	18	84	G. H. Summerville	16	84
W. H. Snow	18	18	18	18	19	17	82	J. F. Van Vorhis	16	13	15	15	15	15	58	J. Barker	18	96	G. C. Sheffer	16	78
C. D. Hunt Jr.	18	16	17	19	20	20	97	J. W. Valentine	16	19	20	13	17	18	87	J. J. Blanks	18	96	E. S. Sheffer	16	78
M. W. Shattuck	18	16	17	17	19	15	84	A. M. Voige	16	16	17	19	19	20	91	G. A. Barton	18	92	H. H. Smith	16	87
Shumate	18	18	19	18	20	19	94	O. Woolard	16	18	19	19	19	20	92	J. A. Barton	18	92	W. H. Smith	16	80
E. M. Stout	18	18	19	18	20	19	94	Dr. S. S. Wilcox	16	18	19	19	19	19	92	C. Burt	18	94	W. H. Smith	16	80
C. O. Smith	18	18	18	16	17	16	49	M. J. Welsh	16	18	17	18	19	16	88	J. C. Davidson	18	93	W. S. Sadler	16	81
C. F. Shell	18	15	19	14	18	19	85	L. M. White	16	14	17	20	19	14	84	J. Adv. Guyler	18	92	C. J. Speer	16	92

J. A. Pechtel	193	A. J. Hill	179
Geo. Volk	181	C. E. Orr	187
J. D. Elliott	174	Lon Fisher	187
J. D. Elliott	183	John Martin	181
D. E. Hickey	186	Thos. A. Warren	177
C. C. Irwin	174	F. B. Hills	172
A. Heil	174	J. Seaborn	172
R. G. Robinson	177	R. R. Meisenheimer	147
J. G. Jennings	193	J. J. Blanks	165
H. Beattie	160	C. W. Hobbie	182
P. E. Osborne	183	T. E. Graham	188
Dimmock Jr.	186	F. Coleman	184
J. H. Lowe	183	C. B. Eaton	188
S. R. Jaques	146	P. C. Ward	179
E. K. Crothers	180	C. D. Hunt	144
M. W. Pennington	182	Fred Harlow	182
A. MacLachlan	179	A. Madison	175
C. H. Ditto	188	J. J. Richardson	192
Wm. Ridley	194	W. V. Jackson	187

National Professional Championship, Columbus, Ohio, June 23, 1911, 200 single targets, unknown angles, 18 yards rise, high guns—

W. R. Crosby	191	R. W. Clancy	186
W. H. Heer	195	C. G. Spencer	192
H. E. Freeman	193	G. L. Lyons	184
F. Gilbert	193	W. Henderson	191
Ed O'Brien	186	L. S. German	198
Mrs. Tarsball	182	H. D. Hunter	191
J. S. Day	189	J. R. Taylor	192
W. Huff	191	G. W. Maxwell	195
H. Clark	183	E. D. Fosgard	189
F. G. Bills	193	J. W. Garrett	186
R. O. Heikes	196	J. M. Hawkins	193
C. A. Young	180	E. S. Graham	192
W. D. Stannard	183	H. H. Stevens	182
		W. B. Darton	177

Double Target Championship, Columbus, Ohio, June 23, 1911. Open to all, 100 targets—50 double rises, 16 yards distance, high guns—

Double Rises	10	10	10	10	10	100
Geo. Maxwell	18	15	14	17	14	78
R. A. Spots	13	14	14	14	15	70
G. E. Dimmick	17	15	10	13	14	69
F. G. Bills	17	19	16	14	17	83
G. Dering	14	15	15	16	14	74
J. W. Garrett	18	17	18	18	12	83
J. R. Graham	19	15	14	14	16	78
J. E. Barto	16	15	16	15	16	78
T. A. Marshall	16	16	14	11	17	74
A. Heil	17	17	18	16	17	85
C. G. Spencer	19	14	20	16	18	88
S. German	19	18	16	17	19	89
S. L. Dadds	13	15	12	14	13	67
C. L. Nickle	13	13	10	15	15	66
W. H. Heer	15	20	16	13	17	81
H. E. Buckwalter	19	18	16	16	17	86
Wm. Veach	16	14	14	15	17	76
G. L. Lyon	18	15	18	15	18	84
H. McMurchy	14	16	18	13	16	77
H. Dixon	16	14	14	13	15	72
L. K. Cushing	18	16	16	12	12	74
W. Huff	17	19	13	11	16	76
W. R. Crosby	16	15	17	17	17	82
H. Clark	19	18	16	11	14	78
F. W. McNeil	16	19	11	12	13	71
F. W. Kingsbury	13	15	10	11	15	64
R. O. Heikes	16	17	17	19	18	87
J. M. Hawkins	18	18	16	16	17	85
E. D. Fosgard	15	16	16	8	14	69
Ben. Donnelly	18	12	14	15	15	74
E. S. Rogers	16	14	16	13	16	75
C. H. Newcomb	15	16	15	14	16	76
J. R. Taylor	18	15	9	11	16	69
J. S. Day	18	18	15	17	20	88
Jesse Young	16	17	13	15	14	75
W. H. Kahler	13	13	14	19	18	77
J. A. Ward	13	13	13	13	12	25
H. H. Stevens	19	18	16	12	17	82
A. G. MacLachlan	16	15	15	15	15	76
T. H. Clay Jr.	12	16	12	12	16	68
L. T. Gates	19	19	17	17	16	88
C. A. Galbraith	16	13	14	12	9	64
Lon Fisher	12	18	14	17	18	79
T. E. Graham	15	18	13	15	16	77
F. Gilbert	17	17	18	18	16	86
A. C. Conor	12	17	15	18	18	80
R. W. Clancy	17	18	18	15	17	85
C. B. Eaton	15	17	14	15	14	75
H. B. Blanks	15	17	14	15	14	75
Fred Coleman	15	15	15	14	12	71
E. S. Graham	16	14	12	16	11	69
	14	18	15	17	16	80

Review.

[By D. H. Eaton-Philadelphia Sporting Life.]

Columbus, O., June 24.—The twelfth annual Grand American Handicap was brought to a successful conclusion yesterday on the grounds of the Columbus Gun Club, after four days of the most remarkable shooting ever seen in any blue rock tournament. Beginning on June 20, with an attendance surpassed but once in a Grand American, and with competition so keen that many shooters were forced to shoot remarkably high scores to win, little was left to be desired.

The titular honor, the Grand American Handicap event, fell to Harry Dixon, an amateur from Oronogo, Mo., who smashed 99 out of 100 from the 20 yard peg. He was forced to this high mark by the abundance of scores close to his figure.

The Preliminary Handicap was a tie between C. B. Eaton, also from Missouri, and Harry Buckwalter, of Royersford, Pa., both breaking 99 out of 100. Eaton, however, proved the stronger on the shoot-off, breaking 20 straight, while Buckwalter only gathered 18 out of 20.

The Professional Championship at 200 singles fell to the unerring skill of Lester S. German, of Aberdeen, Md., who powdered 198 out of 200. German also won the open to all Double Target Championship with 89 out of 100.

The National Amateur Championship proved a victory for C. C. Collins, of Aldine, Ind., with a score of 196 out of 200. There was a tie for the amateur doubles title between Al. Heil, of Allentown, Pa., and L. S. Gates, each garnering 88 out of 100.

George W. Maxwell, the one-armed professional, won the high general average on single targets with a score of 482 out of 500.

The attendance of shooters was large, 418 entering for the G. A. H. Of this number 25 failed to appear, leaving 393 to start. This number has been exceeded but once, and that was the first year the tournament was held at Chicago. The number was sufficiently

large to maintain the dignity of the event, and not be unwieldy to handle.

The weather during the entire week was perfect, and not a moment was lost on account of rain. The days were hot, of course, as would be expected at this season, but there was always enough wind to allay the heat to some extent, and the air was clear and bracing. A number of large tents provided ample shelter from the direct rays of the sun to shooters and spectators and several of the gun manufacturers had erected tents for the purpose of showing their goods, which were at the disposal of any who wished to rest.

The five traps were placed in a line, Nos. 2, 4 and 5 being the Western McCrea, in charge of H. E. Winans. No trap trouble developed during the week, and over 150,000 targets, singles and doubles, were thrown without a hitch of any kind.

The members of the office force, with one exception, were veterans in the work, having been with Mr. Shaner for many Grand Americans, and things in this department worked smoothly. The field force, on whom the strenuous part of the tournament devolved, is deserving of a word of commendation for the manner in which the members did their work. Lon Fisher looked after the outside work, and was prompt in carrying out the wishes and suggestions of Mr. Shaner, besides extending the glad hand to the visitors and welcoming them to the grounds.

The trade was well represented. If any names are omitted the oversight is unintentional, as an effort was made to include all. They were:

Winchester Repeating Arms Co.—F. G. Drew, R. L. Trimble, H. W. Van Nest, James Lewis, T. G. Barstow, C. G. Spencer, W. R. Crosby, J. M. Hawkins, F. G. Bills and John R. Taylor.

Du Pont Powder Co.—J. T. Skelly, T. E. Doremus, Eugene du Pont, William Coyne, C. O. Le Compte, Fred Gilbert, Art Killam, J. W. Garrett, L. J. Squier, Walter Huff, George F. Lord, C. W. Phellis, W. D. Stannard, L. S. German, W. Fred Quimby.

Peters Cartridge Co.—W. E. Keplinger, T. H. Keller, L. R. Meyers, H. D. Freeman, H. W. Cadwallader, C. A. Young, F. E. Rogers, E. F. Forsgard, H. L. King, N. L. Richmond, Woolfolk Henderson, O. J. Holaday, W. R. Chamberlain, J. S. Day, Neaf Apgar.

Remington-U.M.C.—A. F. Hebard, J. W. Wall, J. M. Barr, L. W. Cumberland, Burton Call, R. O. Heikes, W. Heer, T. A. Marshall, Ed. Graham, George W. Maxwell, H. H. Stevens, George Lyon.

Hunter Arms Co.—H. McMurchey.

Those representing other companies were: W. B. Darton, A. H. Durston, Ad Roll, Paul North, Charles North, Fred Shattuck, H. E. Winans, Homer Clark, W. B. Blood, W. E. Grubb, C. R. Lewis, W. H. Snow, H. C. Kirkwood.

It is useless for the writer to try to say all the good things which are the due of Elmer E. Shaner. As a tournament manager he has no peer, and no man in the game has the confidence of the shooters as completely as he. His decisions are never questioned, as he is known to be absolutely impartial in his enforcement of the necessary rules for the government of a tournament the size of the G. A. H. He has been obliged more than once to enforce these rules against the interests of some of his best personal friends, and in cases where a stretching of the rules would have done no harm, except in providing a precedent which might be used in the future and cause confusion.

The Columbus Gun Club handled the event in a commendatory manner. The grounds consisted of a number of acres of level land, with no trees or buildings to spoil a perfect sky background. Another thing, Lon Fisher is superintendent of the club, and that means a lot, for a more genial, accommodating sportsman could not be found. If the matter of a permanent location for this classic event was left to the shooters, the vote would be unanimous for Columbus.

The men who handled the field work gave a remarkable exhibition of training and it was due to their work that the tournament went through without a hitch.

Monday, June 19, was the day appointed to allow the shooters a chance to become acquainted with the grounds, and get a line on the style of targets which they were to expect for the balance of the week. The program scheduled four 20 target events in the morning and the same in the afternoon, with an event at doubles sandwiched in between the singles in each 100. This event at doubles was the rock on which many good scores were wrecked, and shooters who had broken straight in the first two events, turned away in disgust when they saw a miserable 5, 6, 8, or 10 chalked up against them as the result of their efforts to break two targets at once.

Twenty-two squads faced the traps for the morning events, and 33 squads were entered in the afternoon—a number which we believe has never been equalled on practice day at a Grand American—and a very respectable tournament of itself, and requiring good management to pull off smoothly.

The weather could hardly have been bettered. Clouds partially hid the sun, and the summer was tempered by a refreshing breeze, which was not strong enough to affect the flight of the targets to any great extent.

The traps worked well, and not a moment was lost from the time Manager Shaner issued the order to "begin firing," until the last squad sheet was passed in the office window. The professionals put up some fancy scores on Monday. Lester German led the bunch in both 100s, getting 98 in the morning and 99

in the afternoon. The doubles caused him to stop short of a clean score. But then three lost targets out of 160 singles and 40 doubles is going a little beyond the speed limit. In the morning, H. H. Stevens tied German on 98. J. M. Hawkins came next with 47, closely followed by C. G. Spencer and J. S. Day, with 96 each.

There was a little change in the leaders in the afternoon, G. L. Lyon and J. R. Taylor getting second on 97, with C. G. Spencer next on 95, and E. F. Forsgard and F. G. Bills 94 each. Among the amateurs Monday, J. R. Graham showed the way by breaking 93 in each 100, and getting first place for the day on 190. J. S. Young was second in the morning with 93, and for the day with 188. He tied Young for first place in the afternoon. He was followed by Guy Dering, J. S. Spear, H. Dixon and C. C. Collins with 92 each. In the afternoon F. W. McNeil and F. G. Fuller were second with 94 each. Mark Arie and A. K. Warren, 93 each, and H. Dixon, 92. H. Dixon was third high for the day with 194. F. G. Fuller and J. K. Nolder, 182 each.

Tuesday, June 20, the first day of the tournament, was about all that could be desired for outdoor sport, the sky was clear, but for occasional fleecy clouds, which bid the sun for a few seconds at a time, and a pleasant breeze made this summer heat endurable. At times the wind made rather difficult targets, but the effects did not show on the score sheets, as an unusual number of the contestants finished well up in the nineties.

The shooters were out in force, 269 taking part in the five 20 target events, which made up the program for the day. The squads were shot in sections. The value of this system was again demonstrated, the entire program being finished at about 4:30, the first four sections getting through within a minute of each other, and the fifth section finishing about five minutes later, less than ten minutes separating the first and last sections. The program was started at 9 o'clock, and the shooting continued without a hitch to the finish. Charley North was rather uneasy with no trap shooters to occupy his time, and the office proceeded so smoothly that Manager Shaner found time for a little relaxation. The attendance of spectators was large, especially in the afternoon, when a number of ladies watched the sport from the house veranda. The arrangements for feeding the hungry shooters proved to be very satisfactory, this necessary detail of the tournament being in the hands of a local caterer.

The high gun honors of the day were divided between J. M. Hawkins, professional, and J. R. Livingston, an amateur, each of them going 100 straight. The race was a hot one and J. R. Taylor, George Maxwell, H. Clark, W. Henderson, and W. R. Crosby each broke 99; W. Heer and J. S. Day missed but two targets each, while F. G. Bills, C. G. Spencer, Lester German, J. W. Garrett and Walter Huff scored 97 each. The amateurs duplicated the work of the professionals, J. R. Livingston going straight; H. Dixon breaking 99; Jay Graham getting in third place with 98. Fred Harlow, L. A. Gates and J. A. Blunt made 97 each. Several very good runs were made besides the straights of the two high men. H. Clark, starting in the second event, got his last 18 of that event and then broke all, getting a run of 98. G. Maxwell accounted for his first 83 targets before he let one get away, and Fred Shattuck broke 80 straight. Lester German had the continuous run record so far, leaving out the doubles of practice day. He broke all of the singles on that day, 160, and accounted for the first 32 on the first day, making a total of 192.

The Preliminary Handicap was the sole event of the second day, Wednesday, June 21. The entries numbering 363, including many of America's famous experts as well as the cream of the amateur ranks, facing the traps.

A battle royal for the coveted honors ensued from start to finish the race finally dwindling to Harry E. Buckwalter, of Royersford, Pa.—one of the country's crack wing shots—and C. B. Eaton of Fayette, Mo., this brace of blue rock shots finishing their respective century of targets each with 99 breaks. Buckwalter shot from 19 yards, while Eaton stood at the 18 yard mark.

For second honors, three amateurs and a "pro," namely, A. I. Brown, of Columbus, O., Fred Burnham, of Lowell, Ind., and I. A. Gates, of Columbus, Neb., amateurs, tied Geo. W. Maxwell, of Hastings, Neb., the one-armed professional, each with 98 targets. Maxwell, shooting from 21 yards, led the experts, and his shooting with one arm makes his performance still more commendable. Fred Coleman, of Philadelphia, tied with H. C. Ryding, of Birmingham, Ala., and T. E. Graham, of Ingleside, Ill., for third honors, each with a 97.

In the shoot-off of the existing tie for the diamond-studded watch fob between Buckwalter and Eaton at 20 birds the Western target shot won, smashing his 20 straight to Buckwalter's 18. Fully 3000 spectators, including several hundred ladies, witnessed the shooting and manifested great interest in the results.

Harvey Dixon, of Oronogo, Mo., won the Grand American Handicap on the third day, Thursday, June 22, with a score of 99 from 20 yards. This score is the highest, with one exception, which has ever been made by a winner of this classic event, and has been equaled but once in the history of the tournament. Again the Interstate Association was favored with the best brand of weather, the conditions being ideal for shooting at the traps. To be sure, it was a hot trip down the line, and there was a little breeze

to allay the heat, but trap shooters care little for that when in such competition as prevailed at this tournament. The number of entries was the second largest in the history of the Grand American, having been exceeded only at Chicago the first time it was given in that city. Over 1000 people assembled at the grounds to witness the contest for the prizes, the most valuable that have ever been offered at any tournament.

The squads were divided into sections, and at just 9 o'clock the first squad in each section was called to the firing line. When three events had been finished there were a number of the shooters who had progressed to that point without dropping a target, and these became the objects of particular interest. The fourth event reduced the number who had a chance to the following: H. Dixon, U. E. Campbell, A. Madison, A. J. Hill, J. T. Park and H. D. Kilgour, each of whom had 79 out of the 80 targets. In the last event Dixon went straight, finishing with 99. He was in the fourth squad, standing at 20 yards, and it was still uncertain whether he would win or a shoot-off would be necessary. The others who had a chance to tie by going straight dropped out one after the other until only H. D. Kilgour, in the sixty-fourth squad, at 16 yards, was left. The crowd gathered behind the firing line when his squad took their places, but he soon missed a target and was out of the running.

High professionals for the day were: W. R. Crosby and C. G. Spencer, from 22 yards, and C. E. Goodrich and H. H. Stevens, from 18 yards, 99 each; L. S. German 22 yards; H. D. Freeman and W. Henderson, 21 yards; R. O. Heikes, 20 yards, and Neaf Apgar, 19 yards, 95 each, were in second place; Fred Gilbert, 22 yards; J. R. Taylor, 21 yards; R. W. Clancy, 20 yards and H. C. Kirkwood, 19 yards, 94 each.

The amateurs led the professionals in high scores, H. Dixon being top with 99; T. E. Graham, A. J. Hill, O. H. Nutt and C. C. Irwin, 98 each; Bart Lewis, W. H. Jones, D. E. Hickey, J. F. Wulf, J. D. Hunt, William Shattuck, J. T. Park, H. D. Kilgour and Sam Leever, 97 each. Squad 47 did the best squad work of the day in event 5; E. G. Ford, P. C. Ward, E. E. Young, T. H. Funk, 20 each; W. I. Wiyiarch, 19, a total of 99, all standing at 17 yards.

The great tournament came to a close on Friday, June 23, with the shooting of the championship in doubles, the first time this event has ever been made a separate championship affair. Heretofore doubles have been mixed in with singles. Lester German won both the professional singles and doubles. His score for the professional singles was 198 and for the doubles 89 out of a possible 100. In the amateur singles, C. C. Collins, of Aldine, Ind., won with a score of 196 out of 200. The amateur doubles were tied by A. Heil and L. S. Gates at 88. In the amateur singles, William Ridley, of What Cheer, Ia., and A. Heil were tied at 194. F. M. McNeir and J. A. Prechtel, of Cleeland, and J. E. Jennings, a Canadian, were third with 193. In the professional singles German broke 191 straight before he had a miss. R. O. Heikes was second with 196. George Maxwell and W. H. Heer, third, with 195 each; F. G. Bills, Fred Gilbert, H. D. Freeman and J. M. Hawkins were fourth with 193 each. In the professional doubles J. S. Day was second with 88 and R. O. Heikes third with 87. In the amateur doubles H. E. Buckwalter was second with 86 and E. S. Graham, of Chicago, and A. C. Connor third with 80 each. Mrs. Topperwein, the only woman entrant in the singles, broke 182. J. R. Graham, of Chicago, broke 101. There were 104 amateurs entered in the singles and 28 shooters in the championship for professionals. Fifty-three participated in the doubles. The purses in the different events were well worth working for.

The national amateur championship event had only 104 entries at \$16, total \$1664; added money, \$200; total, \$1864. There were 22 moneyes: First, \$242.30; second, \$203.05; third, \$167.75; fourth, \$149.10; fifth, \$130.50; sixth, \$111.85; seventh to ninth, \$93.20 each; tenth, \$74.55; eleventh to thirteenth, \$55.90 each; fourteenth to twenty-second, \$37.30 each.

National professional championship had 28 entries at \$16; total, \$448; added money, \$100; total, \$548; divided into six moneyes: First, \$164.40; second, \$109.60; third, \$82.20; fourth, \$71.25; fifth, \$65.75; sixth, \$54.80.

Double target championship had 51 entries at \$8; total \$408; added money, \$100; total, \$508; divided into 12 moneyes: First \$101.60; second, \$81.20; third, \$66.05; fourth, \$50.80; fifth, \$45.70; sixth, \$35.55; seventh, \$30.50; eighth and ninth, \$25.40 each; tenth, \$20.30; eleventh, \$15.25; twelfth, \$10.15.

For the entire week, at 500 single targets, the high amateurs were: J. A. Prechtel, with 479; L. A. Gates, 478; George Roll and William Shattuck, 476 each; H. Dixon, 475.

Among the professionals, G. W. Maxwell was high with 481; L. S. German and J. M. Hawkins, 480 each; C. G. Spencer, 478; J. B. Taylor and R. O. Heikes, 477 each.

Squad 25 in events 6 and 7, made the squad record, missing but two targets out of 200. The members of the squad were: Spencer, Lyon, Henderson, German, Kirkwood; the unfortunate ones to miss a target were Lyon in the sixth event, and Kirkwood in the seventh.

The purse in the Grand American amounted to \$3,989, including \$500 added by the Interstate Association, divided into 50 moneyes: First money, \$398.90 (the association guaranteed \$1000 to the winner);

second, \$359; third, \$319; fourth, \$279.25; fifth, \$239.35 sixth, \$199.45; seventh, \$159.55; eighth, \$119.65; ninth to fourteenth, \$79.80 each; fifteenth to fiftieth, \$39.90 each.

The total purse of \$3,989 was made up as follows: 349 regular entries at \$8, \$2,792.00; 44 post entries at \$13, \$572; 25 forfeits at \$5, \$125; added, \$500.

The purse was divided among scores of one 99, four 98's, eight 97's, nineteen 96's and twenty 95's, as follows:

Harvey Dixon, \$1000; T. E. Graham, \$299.15; A. J. Hill, \$299.15; O. H. Nutt, \$299.15; C. C. Irwin, \$299.15; W. H. Jones, \$106.40; Bart Lewis, \$106.40; D. Edgar Hickey, \$106.40; J. F. Wulf, \$106.40; J. D. Hunt Jr., \$106.40; Wm. H. Shattuck, \$106.40; J. T. Park, \$106.40; H. D. Kilgore, \$106.40; Sam Lever, \$106.40; C. E. Goodrich, \$39.90; Aug. Madison, \$39.90; W. R. Crosby, \$39.90; Chas. G. Spencer, \$39.90; C. D. Henline, \$39.90; E. R. Alexander, \$39.90; E. N. Gragg, \$39.90; F. A. Hulshizer, \$39.90; J. A. Payne, \$39.90; John Martin, \$39.90; L. B. Worden, \$39.90; Fred Harlow, \$39.90; C. E. Orr, \$39.90; J. J. Richardson, \$39.90; J. J. Richardson, \$39.90; Fred Kingsburg, \$39.90; J. A. Prechtel, \$39.90; J. K. Nolder, \$39.90; U. E. Campbell, \$39.90; W. W. Coffman, \$39.90; L. S. German, \$39.90; H. D. Freeman, \$39.90; Woolfolk Henderson, \$39.90; E. B. Epper, \$39.90; R. B. Guy, \$39.90; B. F. Gaylord, \$39.90; R. O. Heikes, \$39.90; P. A. Cartwell, \$39.90; C. L. Grobe, \$39.90; Neaf Apgar, \$39.90; Geo. J. Roll, \$39.90; F. C. Koch, \$39.90; J. A. Penny, \$39.90; H. N. Smith, \$39.90; R. L. Scoville, \$39.90; C. B. Haycox, \$39.90; M. H. Johnson, \$39.90; J. S. Speer, \$39.90.

The guarantee of \$1,000 to the winner of first did not prove quite the drawing attraction that some thought it would. It was a nice prize to compete for, but the going was much too swift for a majority of shooters to have any show. Only those with 95 or better had a look-in for the money. Over 200 of the contestants scored 90 or better; 52 had from 95 to 99, and the balance, 151, scored from 90 to 94.

The Preliminary Handicap purse amounted to \$1,440, as follows: Total entries 336 (targets only 68)—268 entries at \$5, \$1,340, added \$100.

Divided into 50 moneyes—First, \$144.00; second, \$129.60; third, \$115.20; fourth, \$100.80; fifth, \$86.40; sixth, \$72.00; seventh, \$57.60; eighth, \$43.20; ninth to fourteenth, \$22.80 each; fifteenth to fiftieth, \$14.40 each. Ninety-three breaks shut off further division.

C. B. Eaton winner of trophy and first money \$144.00, H. E. Bockwalter second money \$129.60, third money, three 98's \$100.80 each; four 97's \$50.40 each, five 96's \$28.80 each, six 95's \$16.45 each, fifteen 94's \$14.40 each and nineteen 93's \$9.80 each.

The winners of the Grand American Handicap since the initial shoot in 1900 are as follows:

Rollo O. Heikes, Interstate Park, New York, June 12, 1900, 74 starters, 22 yards, 91 ex 100.

E. C. Griffith, Interstate Park, New York, July 18, 1901, 75 starters, 19 yards, 95 ex 100.

Charles Floyd, Interstate Park, New York, May 8, 1902, 91 starters, 18 yards, 94 ex 100.

M. Diefenderfer, Kansas City, Mo., April 26, 1903, 179 starters, 16 yards, 94 ex 100.

R. D. Guptil, Indianapolis, Ind., June 23, 1904, 317 starters, 19 yards, 96 ex 100. Tie with W. M. Randall, 17 yards. Shoot-off at 20 targets—Guptil 17, 19, Randall 17, 17, 15.

R. R. Barber, Indianapolis, Ind., June 29, 1905, 333 starters 16 yards, 99 ex 100.

F. E. Rogers, Indianapolis, Ind., June 21, 1906, 268 starters, 17 yards 94-ex 100.

J. J. Blanks, Chicago, Ills., June 1912, 1907, 456 starters, 17 yards, 96 ex 100. Tie with M. J. Maryott and C. M. Powers. Shoot-off at 20 targets—Blanks, 18, Maryott 17, Powers 15.

Fred Harlow, Columbus, O., June 25, 1908, 332 starters, 17 yards, 92 ex 100. Tie with Woolfolk Henderson 19 yards. Shoot-off at 20 targets—Harlow 18, Henderson 17.

Fred Shattuck, Chicago, Ill., June 26, 1909, 457 starters, 18 yards, 96 ex 100. Tie with G. E. Burns, 16 yards. J. F. Livingston, 19 yards: W. Wettleaf, 19 yards. Shoot-off at 20 targets—Shattuck 20, Livingston 19, Burns 18, Wettleaf 16.

Riley Thompson, Chicago, Ill., June 23, 1910, 364 starters, 19 yards, 100 straight.

Harvey Dixon, Columbus, O., June 22, 1911, 393 starters, 20 yards, 99 ex 100.

The most admired trotter at the Indianapolis race track is the three year old colt, Zomhlack, with a two year old record of 2:26. No one owns a better individual, or one with better manners, and his mile in 2:14 last Friday was no measure of his speed. He is a son of Zomhro 2:11, out of Madeline (dam of Zohlock 2:24½), by Demonio, second dam Mamie Comet 2:23½, by Nutwood 600. He is the property of R. D. McKenzie. T. W. Marshall, of Dixon, bred Zomhlack.

IT NEVER FAILS.

Mr. Fred Kayser, a well-known horseman, Port Dover, Ontario, writes us June 12th as follows: "Kindly send me one bottle of Quinn's Ointment. I want it to take two curbs from a horse I have just bought and know it never fails to do the trick." Quinn's Ointment seldom fails and it has been doing the trick for over thirty years. Prove the truth of our many testimonials by trying it. It will cure curbs, spavins, sprains, windpuffs, and all other blemishes. Address W. B. EDDY & CO., Whitehall, N. Y. Price \$1.00 delivered.

VACCINATION AGAINST STRANGLES IN HORSES.

B. F. Kaupp, Colorado Agricultural College, Fort Collins, writes us: Strangles, or what is commonly called, colt distemper, is caused by a germ (streptococcus equi), and is therefore contagious. It is most common in the spring, as conditions at that time of the year are most favorable, such as sudden changes, cold rains, exposure, etc.

The symptoms are those of high fever, weak pulse, accelerated respiration, prostration to a more or less extent, loss of appetite, and the animal gradually becoming thin in flesh. The duration of the disease is usually about three to four weeks.

It is common practice, at least in some localities, not to have the animals treated by a competent veterinarian. Most animals recover, but it is not economy to allow animals to go untreated, as our experience has told us. We have noted some of the following conditions as a sequel: Secondary infection by this same pus germ, causing swollen and sometimes suppurating joints, as the stifles, etc. Sometimes abscesses form in the internal organs and occasionally pneumonia results. The animals often become so saturated by the toxin (poison from the germs) that it may not entirely recover from its effects, or at least not for several months.

This laboratory has been continuing its experiments with a vaccine made from the germ causing the disease. Three reports will serve to give an idea of the value of such vaccination.

Lot A, consisted of ten head of horses, most of them young. All had been exposed to the disease. These horses received double vaccination, and, while the neighbors' horses came down with strangles, none of these developed the disease.

Lot B, consisted of forty-two horses, all exposed to the disease. Only a single vaccination was given and twelve developed the disease, but all in light form.

Lot C, consisted of four head, all exposed. Double vaccination was used and none developed the disease.

To make sure proof against the disease two vaccinations are advisable. This vaccine also has curative effects when given to horses that have developed the disease. Vaccination of animals, it must be understood, is scientific, and to obtain the best results, it is advisable for the horse owner to employ the services of a competent veterinarian.

SUGGESTIONS FOR BREEDING TROTTERS.

The Cleveland, Okla., breeder and fancier, I. V. La Tournette, sends the following statements of some breeding principles according to his observations and experiences.

"I have taken a great interest reading the different views of the writers in the horse papers, and thought I would express my views up on the breeding of the trotter. Not that I presume to teach anyone everything there is to learn about breeding, but simply air my views, and express what observation and experience has suggested to my mind. In the first place all intelligent breeders of live stock of different kinds are willing to admit that the first crop of two distinct animals of the same breed follows the male in its chief characteristics, and the stronger the male is in the characteristics you wish to produce the more liable you are to succeed.

I think the way to improve the conformation is to inbreed, but to produce speed and staying qualities, it is safe to keep as far from relations as you can and obtain the ability to transmit speed in the sire. I think it best to have all the best blood you can in the dam, but don't be discouraged if you have a mare with the trotting action, along with endurance. Breed her to a stallion that produces speed. He will give the colt the speed. The mare, if she is a good mother, will feed it well the first summer. After that the handling is the main point. Whatever you do, don't work it to death. Some writers are giving all the credit to the dam. I am of the opinion that the advancement in speed is the result of crossing the two families, Wilkes and Electioneer together, and the great improvements in handling and vehicles. Whatever you do, don't lose sight of my suggestion to look to the sire for improvement in speed and conformation.

UHLAN IS GOOD.

Cleveland, July.—Uhlán, 1:58½, should trot a mile this season in 1:55. Minor Heir paced a mile in 1:58½ in the open, and Dan Patch paced a mile in 1:55 with a wind shield. Uhlán should beat Minor Heir's mark easily.

Doc Tanner, Uhlán's trainer, won't say how fast he will drive Uhlán. Tanner never predicts. If he expected to heat 1:55 he wouldn't say so. All Tanner will say is that he expects to heat 1:58½, and hopes to come close to 1:55.

Uhlán and The Harvester, 2:01, the great trotting stallion, are the only absolutely sound champions. All others have had some ailment. Uhlán should not lose his great speed for several years. He is in his prime, and coming. This year is expected to be his best. He probably will go as fast this summer as he ever will go, and unless something very unusual happens he should make a mark that will stand for a long time.

Drink Jackson's Napa Soda.

CALIFORNIA FAST BECOMING THE SMILE OF THE MIDDLE WEST STATES.

[BY OSCAR O. OATES.]

Less than twenty years since, one could not ride through the State of California and over the large, immense Sacramento and San Joaquin valleys without observing the numeral of vast and extensive ranches within the valleys gates, comprising an area of from 5,000 to over 100,000 acres per ranch, and the greater number individually owned.

This sight was one of the first and foremost noticeable to the Easterners and invariably caught their eye as they entered the land of "sunshine and promise," after departing from their home States, from whence small farms and farm houses thickly dotted the fertile valleys. Also was observable the far distance apart of the ranch dwellings, and the different modes of working the ranches, particularly the harvesting, which was manipulated on anything but a small scale.

[Well do I remember my first arrival into the Sacramento valley after just departing from a farm in the East. We traveled so far without seeing a ranch house that I wondered if three or four parties owned California, and if three out of the four did not have their abodes in the large cities. The vast, desolate landscapes presenting quite a different contrast from the thickly-settled, thrifty-appearing homes throughout the Eastern farm regions.]

A great number of the grants, or holdings, were so large that it required of the foreman weeks of steady riding to encircle their area. They were principally, and many exclusively, devoted to the growing of grain—barley and wheat—and the raising of food-stock extensively. The working of the ranches was carried on mostly by mule teams, of from eight to sixteen, hitched to gang plows; seed sowed broad-cast; and large headers, instead of binders, used for harvesting. Quite different from the East, where ranches were diverted into farms,—one or two horses drawing a plow, or lister; the grain hilled or drilled in; cut by a binder and huddled, then shocked and stacked by hand, where it awaits until thrashing time is ripe.

This was the period when the staid possessors of the immense ranches throughout California would no more listen to subdividing, or, in other words, of cutting up their large acquisitions into smaller tracks, then they would of State division, or think of being branded a "political traitor" by acceding from their cherished party affiliations. All within their power was done, and, we might say, many a worded battle resorted to by the old-time sillurians, while in possession of their vast tracts, to avert subdivision—their sole aim seemingly tending toward larger acquisition rather than smaller possessions.

But, as years have come and gone, and man's earthly treasures and accumulations are but vain and vanity, the one-time owners have answered the roll call up yonder, and since their departure many changes have been chronicled. The greater number of the vast ranches have passed into other hands, and thereby, are at the present being divided into smaller tracts, or farms, available for the homeseeker, put on the market and readily disposed of. As this procedure progresses, one can foresee the noted change taking place in California's farming valley lands that will in time bring about the simile of the Middle West States. The one and only holdback that has retarded these land holdings from falling into the farmers hands long ere this, has been slowness with the

moneyed men in obtaining the tracts, putting them on the market, advertising and awakening the homeseeker to his want and need—a fertile and productive farm in the valleys of California, intervening the grandeur of the high Sierra's and the bald, picturesque Coast Range. No more rich and valuable soil given over to farm dispersal could possibly be obtained; and those who are eager and keen sighted need no further proof of its availability than a day's jaunt amid its heauteously and luxuriant growth in season—a delight to the eye; a wonder to the intended purchaser; an overwhelming proof of its worth; and a sale without words or figures to convince. California's farming resources are widely and extensively known, and when once the "show-me" buyer is railroaded within its midst, there is another farmer soon at work to the good of colonization.

This long needed progress of subdivision is now taking place and cannot but prophesy, and also convince the most skeptical, to the future outcome, when we note such large and beauteous ranches as the well-known Cone at Los Molinos, one of the garden spots of the West; the Moulton, known the West over for its extensive area; the Bidwell, one of the historic landed principalities of California, situated in Butte county on the outskirts of Chico, which has but recently been purchased by Eastern capitalists who intend subdividing, beautifying and, in fact, much in the way of development that will not only enhance the city of Chico but familiarly acquaint its eminent resources to the world; the Nelson, Chandler, Glenn, Haggin, Grant, Blossom and scores of others, many of which are now being subdivided (and it is safe to prophesy in the near future all will be) and disposed of to purchasers for the purpose of making homes, rearing their families and enjoying and engaging in farm pursuits.

Many of the tracts are purchased by wealthy Eastern syndicates, expending a million and a half dollars in a single tract, or approximately \$100 per acre, with the sole intention of subdividing and putting them on the market for settlement.

California the next four or five years expect, and will have, a large influx of sight-seeing immigrants. The world's fair—The Panama-Pacific International Exposition—will be exhibited here in 1915, and not only people from the East will hie to California but inhabitants from all corners of the world; and many will come with the intention of remaining, others for pleasure, and making investments as well; while some will have no intention on their arrival of investing or purchasing a home, but will be induced to change their minds, huy and vow for a farm in sunny California, where the soil produces every needed thing and the inhabitants know not thunder's roar nor lightning's sting.

As the valleys gradually become settled with farm population a more thriving appearance throughout the whole State will be manifested. As in the past years,—stock extensively raised upon the large ranches, marketed and shipped by train carloads, wearing the same brand and markings,—so in the years to come, the small farms will by no means cease or show a falling off of stock production, but will individually ship a small hunch from each farm, with private brands and markings; and, thereby, the raising of food-stock will not be diminished but show an excessive increase over the past—more small shippers and less large raisers. There will also be a greater increase of all varieties of products, for more of the fertile land will be planted and cultivated. Just as many, if not more, work stock will be needed to work the many small farms as were required to manipulate the one large

ranch from whence they were divided—the difference being many owners of from two to three teams to the farm, instead of the one owner with his numberless mule strings. There will also be more of the dairy products for market, and likewise, extensive raising of all kinds of poultry and an abundant supply of eggs. No farm is wholly in its class, or can be called a farm complete, without the harnyard chick and a few musical shoats to annoy and put to squawk the noisy duck. Poultry, eggs and dairy products from numeraless farms put upon the markets in this State would mean not only an abundant supply for all, but a lowering of prices of these most staple articles for everyone, which comprise largely toward the sustenance of life.

The Sacramento Valley Development Association, that has accomplished so much good and ceaselessly labored in behalf of bringing about the subdividing of the vast holdings in the past, has recently financed a \$50,000 yearly advertising fund, of which Mr. W. A. Beard of Sacramento (editor and publisher of the monthly magazine "Great West"), working in that behalf, succeeded in raising, and has devoted his time and ability and spared no effort to see the farm eventually being the means of populating, settling and home-building the fertile valleys of the State of California. All credit is due Mr. Beard in raising the fund, for by his persevering effort, and that alone, the project was financed. This fund is to be used in effective and different ways of advertising, both at home and abroad, especially throughout the Eastern States. Now, as this association has accomplished naught but good since organizing on its needed mission, it is to be hoped that the future projective progress will be equally to the fore, and the wider good which it contemplates carried out relentless from

deviation. There should be no surcease where good can be and is being accomplished.

To be able to ride over the Sacramento and San Joaquin valleys in the near future and see a presentation of Eastern farm life, where nearby neighbors visit and converse over the prospective season and congregate regularly at the country church edifice on Sundays,—likewise, the youngsters at the old district school house on week days, will surely enhance and recall to mind the bygone Eastern days of yore, when dwelling down on the dear, old farm was galore. An enchantment will entwine the city traveler which will be impossible to shake off, and the nomad will be induced to forsake his

THE BEST LINIMENT

OR PAIN KILLER FOR THE HUMAN BODY

Gombault's
Caustic Balsam
IT HAS NO EQUAL

For the Human Body—It is penetrating, soothing and healing, and for all Old Sores, Bruises, Wounds, Felons, Exterior Cancers, Boils, Corns and Bunions. CAUSTIC BALSAM has no equal as a Liniment.

We would say to all who buy it that it does not contain a particle of poisonous substance and therefore no harm can result from its external use. Persistent, thorough use will cure many old or chronic ailments and it can be used on any case that requires an outward application with perfect safety.

A Perfectly Safe and Reliable Remedy for
**Sore Throat
Chest Cold
Backache
Neuralgia
Sprains
Strains
Lumbago
Diphtheria
Sore Lungs
Rheumatism
and
all Stiff Joints**

REMOVES THE SORENESS—STRENGTHENS MUSCLES

Cornhill, Tex.—"One bottle Caustic Balsam did my rheumatism more good than \$100.00 paid in doctor's bills."

OTTO A. BEYER.
Price \$1.50 per bottle. Sold by druggists, or sent by express prepaid. Write for Booklet B.
The LAWRENCE-WILLIAMS COMPANY, Cleveland, O.

The Most Perfect Colt Bit Made EVERY COLT

Should wear the ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE from the very beginning of its training, as it is the easiest, most comfortable and most humane bit on the market. With its use the colt will not fret, worry, pull, toss its head and get into the bad habits so often caused by the use of other bits and checking devices that inflict punishment or keep it under too much restraint, and at the same time you will have absolute control over it at all times.



Patented Aug. 11, 1896. Patent No. 565,681.

THE WORLD, when cash accompanies order.

BEWARE of worthless imitations and Checking Devices claimed to be as good as the ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE. Illustrations of some of these check bits and devices are made to look as near like the genuine as possible, but the article itself is very different, and will not give the same results.

ALL GENUINE are stamped G. S. ELLIS & SON on the supporting strap and back part of Check Rein. ANY THAT ARE NOT SO STAMPED ARE NOT GENUINE. FREE—Our new Catalogue No. 45, with WHOLESALE DISCOUNT SHEET, the largest, finest and most complete Horse Goods Catalogue ever published, contains illustrations, descriptions, and GUARANTEED TO BE THE LOWEST PRICES ON HARNESS HORSE BOOTS, HORSE CLOTHING AND TURF GOODS of every description. EVERY HORSEMAN SHOULD HAVE A COPY. YOU CAN SAVE MANY A DOLLAR DURING THE SEASON BY BUYING DIRECT OF US. AS WE ARE NOW SELLING DIRECT TO HORSEMEN AND ALLOWING FROM 30 TO 50 PER CENT. DISCOUNT FROM RETAIL PRICES. Write us today for a copy and we will take pleasure in sending it to you, all charges paid.

G. S. Ellis & Son
MANUFACTURERS
HARNESS & TURF GOODS
Cincinnati, O., U.S.A.

PETERS FACTORY LOADS WIN THE GRAND AMERICAN HANDICAP

AT COLUMBUS, OHIO, JUNE 20-23, 1911,

which, as the name implies, is the most important event in trap-shooting during the year. Mr. Harvey Dixon of Oronogo, Mo., shooting from 20 yards, won this grand prize, with the remarkable score of

99 ————— out of a possible ————— **100**

PETERS QUALITY also had the following ties for 2nd, 3rd, 4th and 5th places:

Second--98 x 100, Mr. A. J. Hill. **Fourth--96 x 100**, Mr. C. E. Goodrich, Mr. J. A. Payne, Mr. A. Madison, Mr. J. A. Prechtel.
Third--97 x 100, Mr. Bart Lewis. **Fifth--95 x 100**, Mr. H. D. Freeman, Mr. Neaf Apgar, Mr. W. Henderson, Mr. H. N. Smith.

This, together with holding the Official Amateur Average of the United States for 1910, 97.28 per cent, should certainly show sportsmen seeking quality, the right way.

THE PETERS CARTRIDGE COMPANY, CINCINNATI, O.

New York: 98 Chambers St., T. H. Keller, Mgr.
 San Francisco: 805-812 Howard St., J. S. French, Mgr.
 New Orleans: 321 Magazine St., E. F. Leckert, Mgr.

wayward and profitless occupation and become a useful squatter on the farm, where he can woo from his aimless life and appreciate the meaning of the old familiar song: "When We Were Boys Together Down on the Dear Old Farm."

The subdividing of the vast ranches is now assured, and let the time be not far distant, both for needed colonization and the greater good we will all derive, when we shall one and all be able to view this grand old domain of California, thickly dotted with smoking chimneys, from Mendocino in the far north to halmy San Diego in the south!

When the plows are seen to furrow.
 And farm life is in its glee.
 The valleys of California
 Will picture, what we've longed to see.

When the feet of the sheep become diseased, dress them with an ointment made as follows: Powdered alum, one-half pound; sulphate of copper, one-half pound; Stockholm tar, one pound. Mix

these thoroughly and apply by means of a piece of tow placed between the claws every alternate day. A little pure car-bolic acid applied with a feather occasionally is often very useful in hastening the cure. The sheep should be kept in a dry place for a time after each dressing, and the tow should be kept in its proper position by tying a piece of tape around the coronet.

The auction sale of Jersey cattle at Thos. Cooper's farm, Coopersburg, Pa., on the 30th of May was a success in every particular and all previous records for high price bull and cow were shattered to pieces when a 6-year-old bull, Noble of Oaklands, went to a representative of the James B. Haggin farm, at Lexington, Ky., for \$15,000, and a 12-year-old cow, Lady Viola, was taken by the same person for \$7000. In all 164 head of males and females of all ages were sold for \$125,615, an average of \$765.95. Another bull, aged 7 years, was bid in for \$6700, and several cows went for prices ranging from \$1000 to \$2600.

As they Some-times Are.



As "Save-the-Horse" Can Make Them.



DON'T YOU THINK YOU OUGHT TO KNOW

all there is to know about a remedy that can be sold with a CONTRACT—not a "nigger-in-the-wood-pile" promisory-meaningless guarantee—but an iron-clad contract that is legally binding to protect you?

Send for copy and write for Letters from Bankers, Business men, and Farmers the world over on every kind of case. Also BOOKLET on all lameness.

Cortland, O., March 12, 1911.

Troy Chemical Co., Binghamton, N. Y.
 Dear Sirs: Some two or three years ago while living at Williamsfield, O., I purchased two bottles of "Save-the-Horse" from you and removed a thoroughpin and bog spavin. I still have the mare and she is sound. Now, I have a neighbor that has a horse, etc., etc.
 Respectfully yours,

M. E. LEWIS, R. F. D. No. 5.

Senecal, Ont., March 30, 1911.

Troy Chemical Co., Binghamton, N. Y.
 Dear Sirs: Please find enclosed five dollars, for which send me one bottle of "Save-the-Horse." I used one on a spavin and it cured the horse all right.
 Yours truly,

ALBERT MORROW.

Brooklyn, N. Y., Oct. 3, 1910.

Troy Chemical Co., Binghamton, N. Y.
 Dear Sirs: I used your "Save-the-Horse" on one of my horses about six years ago and I removed a bog spavin. I remain, yours,

JOHN J. BUTLER, 6914 19th Ave.

MAKES A TENDON LIKE A ROD OF STEEL.

\$5
 A BOTTLE
 WITH
 SIGNED
 GUARANTEE

This is a binding contract and protects purchasers absolutely in treating and curing any case of Bone and Bog Spavin, Thoroughpin, Ringbone (except low), Curb, Splint, Capped Hock, Windpuff, Shoeboil, Injured Tendons, and all Lameness. No scar or loss of hair. Horse works as usual. Send for copy of this contract, booklet on all lameness, and letters from prominent business men, bankers, farmers and horse owners the world over, on every kind of case.
 At all Druggists and Dealers or Express Paid.

TROY CHEMICAL CO., BINGHAMTON, N. Y.

D. E. NEWELL,
 56 Bayo Vista Avenue, Oakland, Cal. 1108 Market Street, San Francisco, Cal.

Grant, Mich., Jan. 3, 1911.

Troy Chemical Co., Binghamton, N. Y.
 Dear Sirs: Do you think your medicine, "Save-the-Horse," would, etc., etc.? I have used your "S.-T.-H." on spavins and it is all O. K., but this is different.
 Yours very truly,
 J. B. TRAIN, R. R. No. 3.

Franklin Park, N. J., May 1, 1911.

Troy Chemical Co., Binghamton, N. Y.
 Gentlemen: Some time ago I used "Save-the-Horse," and it cured a horse of a very bad spavin and he is sound, and I thank you for it. Now, I would like to ask you something about another cob horse, etc., etc. Yours,

B. BAKER.

Mawr Glen, Pa., April 5, 1911.

Troy Chemical Co., Binghamton, N. Y.
 Dear Sirs: I used "Save-the-Horse" a year or two ago for a case of bog spavin and strained tendons and got good results. Now, I have a case which I think you don't guarantee to cure. I would like to try "Save-the-Horse," but would like to know what you think about it, etc., etc. Yours truly,
 W. G. CAMPBELL.

HEALD'S BUSINESS COLLEGE

trains
 for
 Business
 and places
 its graduates
 in positions.

Call or write
 425 McALLISTER ST.,
 San Francisco.

L. Richardson

Expert Field
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HORSE PICTURES

A Specialty.

Orders promptly attended to. Address
 620 Octavia St., SAN FRANCISCO

DIVIDEND NOTICE.

The German Savings and Loan Society.
 (The German Bank)
 (Member of the Associated Savings Banks of San Francisco)
 526 California St.; Mission Branch, 2572 Mission St., near 22d; Richmond District Branch, 432 Clement St., between Fifth and Sixth avenues.

For the half year ending June 30, 1911, a dividend has been declared at the rate of four (4) per cent per annum on all deposits, free of taxes, payable on and after Saturday, July 1, 1911. Dividends not called for are added to the deposit account and earn dividends from July 1, 1911.

GEORGE TOURNY, Manager.

THE HOMEPHONE DIRECTORY

The new directory will be out soon.
 Goes to press July 10th.

YOUR NAME SHOULD BE IN IT.

CALL C-03 FOR CONTRACT DEPARTMENT.

BAY CITIES HOME TELEPHONE COMPANY

333 Grant Ave., San Francisco.

"Every Line a Private Wire."

KENDALLS SPVIN CURE

NEVER KNOWN TO FAIL
 Noosneck Hill, R. 1, May 4th, 1909.
 Gentlemen: I keep a number of horses and have used your Spavin Cure for the last eight years. I have never known it to fail in whatever way used. T. W. Babcock.
 For Spavin, Ringbone, Curb, Splint, Sprains, Swollen Joints, All Lamenesses
 —Proved by 40 years of use by hundreds of thousands, the best that the medical world affords. The standby for family use also. \$1 a bottle, 6 for \$5. Buy at drug stores and get free book, "A Treatise on the Horse," or write to—
DR. B. J. KENDALL CO.
 Enosburg Falls, Vt.

Couple Rest With Pleasure

by including the

NEW ORLEANS--NEW YORK STEAMSHIP LINE

Between New Orleans and New York in the routing of your ticket East. Costs less than an all rail route and affords an interesting and delightful diversion on your trip.

RATES:

First class rail to New Orleans and first cabin steamer to New York . . . \$ 77.75
 Round Trip . . . 145.50
 One way rail, one way steamer between New Orleans and New York . . . 70.00
 Second class rail and second cabin New Orleans to New York . . . 65.75

Rates include meals and birth while on steamer.

Write or ask any agent for details.

SOUTHERN PACIFIC.

TICKET OFFICES: Flood Building, Palace Hotel, 32 Powell St., Market Street Ferry Depot, Third and Townsend Streets Depot, Broadway and 13th St., Oakland.

TRIANGLE TRIP

OVER THE

Northwestern Pacific Railroad

One of the most delightful scenic one-day jaunts in America.

150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.

Leave San Francisco 7:45 A. M. daily except Sunday, and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily the same evening. If preferred, trip can be reversed, leaving San Francisco at 8:15 A. M. via the coast to Monte Rio and returning along the river and through the valleys, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.

Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays. It is \$2.50 and on Sundays only \$2.20.

Tickets on sale at 874 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

H. H. HELMAN'S

PUBLIC TRAINING STABLE, San Jose, Cal.

Horses and colts trained and campaigned at reasonable rates. Have developed and campaigned successfully Mack Mack 2:08, Berta Mac 2:08, Cora 2:08 1/4, Myrtha Whips 2:09, Lady Mowry 2:09 1/4, Kid Wilkes 2:09 1/4, Demonio Wilkes 2:09 1/4 and many others. H. H. HELMAN, San Jose Training Park, San Jose, Cal.

Fresno County Agricultural Association

(Incorporated)

"FRESNO FAIR"

OCT. 3, 4, '5, 6, 7, '11.

Entries close Aug. 15, '11

(Except for Cup and Ladies' Race, which close Sept. 1st.)

PROGRAMME:

TUESDAY, OCT. 3RD		THURSDAY, OCT. 5TH	
No. 1—2:40 Trot . . .	\$500	No. 6—2:25 Trot, 3-year-olds	\$500
No. 2—2:25 Pace . . .	500	No. 7—2-Year-Old Trot . . .	Cup
No. 3—Ladies' Free for All, Trot or Pace—1 heat.		Ladies' race—1 heat.	
WEDNESDAY, OCT. 4TH		FRIDAY, OCT. 6TH	
No. 4—2:16 Trot . . .	\$1000	No. 8—2:20 Pace . . .	\$1000
No. 5—2:10 Pace . . .	1000	No. 9—2:30 Trot . . .	500
Ladies' race—1 heat.		Ladies' race—1 heat.	
		SATURDAY, OCT. 7TH	
		No. 10—2:23 Trot . . .	\$1000
		No. 11—2:15 Pace . . .	500
		Ladies' race—final heat	500

CONDITIONS.

All races mile heats, 3 in 5, except those for Cup, 2 in 3.
Money divided 50%, 25%, 15% and 10%.
Entrance 5% of purse and 5% additional from Money Winners, to be paid as follows: 2% August 15th (with entry); balance of 3% due September 15th, except for ladies' race. Entire entrance fee of 5% due September 1st, with entry.
Ladies' race to be raced 1 heat each day for 5 days or best 3 in 5. Hopples barred in this race.
Nominators actually making first payment can declare out without further notice or payment; otherwise they will be held for full 5%.
Right reserved to declare off any race which does not fill satisfactorily, or change order of programme.
Any horse distancing field entitled to 1st money only.
Two starters are a walk-over and entrance money divided 70% and 30%.
Owners may enter 2 horses from same stable in same race by payment of 1% additional, but only 1 horse may start, and the starter named before 5 p. m., October 2nd.
All rules of N. T. A. to govern except as otherwise specified herein.
Purse for ladies' race as originally advertised raised from \$300 to \$500.
Address all communications to

C. G. EBERHART, Secretary,
117 Forsyth Building, Fresno, Cal.

J. E. DICKINSON, Pres.

STARTING PAYMENTS Due July 23, 1911,

and must be paid not later than Monday, July 24th.

Pacific Breeders Futurity Stakes No. 9---\$7,250

For Foals Born 1909, Now Two-Year-Olds.

\$35 on Two-Year-Old Trotters. \$25 on Two-Year-Old Pacers.

Colts that start at Two Year Old are not barred from starting again in the Three-Year-Old Divisions.

Pacific Breeders Futurity Stakes No. 8---\$7,250

For Foals Born 1908, Now Three-Year-Olds.

\$50 on Three-Year-Old Trotters. \$35 on Three-Year-Old Pacers.

Nominators must designate when making payments to start whether the horse entered is a trotter or pacer.

MONEY IN ABOVE STAKES DIVIDED AS FOLLOWS:

\$3000 for Three-Year-Old Trotters.	\$1000 for Three-Year-Old Pacers.
200 for Nominator on whose entry is named the Dam of Winner of Three-Year-Old Trot.	200 for Nominator on whose entry is named the Dam of Winner of Three-Year-Old Pace.
1250 for Two-Year-Old Trotters.	750 for Two-Year-Old Pacers.
200 for Nominator on whose entry is named the Dam of Winner of Two-Year-Old Trot.	200 for Nominator on whose entry is named the Dam of Winner of Two-Year-Old Pace.
100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when mare was bred.	100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when mare was bred.

\$250 in Prizes to Stallion Owners.

Address all communications to the Secretary.

F. P. HEALD, F. W. KELLEY, Secretary,
President. P. O. Drawer 447. 366 Pacific Bldg., San Francisco, Cal.
Corner Market and Fourth Streets.

New Edition of John Splan's Book

"Life With the Trotter"

Price, \$3.00, Postpaid.

"Life With the Trotter" gives us a clear insight into the ways and means to be adopted to increase pace, and preserve it when obtained. This work is replete with interest, and should be read by all sections of society, as it inculcates the doctrines of kindness to the horse from start to finish.
Address: BREEDER AND SPORTSMAN, P. O. Drawer 447, San Francisco, Cal.
Pacific Bldg., Cor. Market and Fourth Sts.

SPECIAL ADVERTISING.

Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

H. B. WINTRINGHAM, Middletown, Lake Co., Cal. Breeder of Tamworth swins.

FOR SALE.—Four-year-old stallion; Belgium stock. A. MURPHY, R. F. D. 1, Box 430A, Fruitvale, Cal.

WANTED TO BUY.—A standard bred Zombro stallion; three-year-old preferred; brown or black in color, strongly built, good size, good looking and good gaited, and for sale at a reasonable figure. Address, giving full particulars and price, F. W. KELLEY, Breeder and Sportsman, P. O. Drawer 447, San Francisco, Cal.

FOR SALE.—Elizabeth H., dark bay mare; six years old; stands 17 hands high; sound; not afraid of anything, and one of the finest high-headed, stylish driving mares in California. Sired by Falrose 2:19; dam Mona by Secretary, son of Director 2:17; second dam, Pacheco by Hubbard, etc. Never been worked for speed; a fine trotter and would get a low record if trained. Must be sold. Apply to "S." this office.

FOR SALE.—ARABIAN HORSES.—The rarest, pure Arabian blood in the world. A pure Arab mare; color, red chestnut; 15.2½. This is not only a great brood mare and mother, but also a wonderful individual; daughter of Mr. Randolph Huntington's world-famous imported mare Naomi. I will also spare one pure stud foal at weaning time from the above great mare. I can also spare several very choice young mares and stallions of the celebrated Randolph Huntington's Arabian-Clay, or Americo-Arabs. These choice specimens represent the life-work of this master breeder, and they are not only large and very handsome, but also the very highest class obtainable for harness and saddle work. First come, first served. JAMES A. LAWRENCE, Palo Alto, Cal.

CHOICE TROTTERS FOR SALE.

GOLDENUT 2:11½ (Registered 39384) by Neerut 2:12½ (son of Albert W. 2:20 and Clytie II, dam of 2, by Nutwood 2:18½; granddam Clytie by Hambletonian 725); dam Florence Covey 2:22 (also dam of Neerut Maid 2:22½) by Alban 2:24; second dam Fanny Lewis (dam of Laura C. 2:29½, dam of 4 trotters and 2 dams of 4 in 2:30 lbs) by Imp. Buckden by Lord Clifden, etc. Goldenut was foaled in 1900. He is a beautiful golden chestnut; one of the handsomest horses on earth. He stands 15.3 and weighs 1100 pounds. His disposition is faultless, not afraid of anything. A child can handle him. He is a square gaited trotter. Under the saddle he shows five gaits without saddle training. He is a sure sire, but none of his colts have been developed, although they are natural trotters. Goldenut has two-minute speed, is perfectly sound, and, as can be seen above, he is bred in the most fashionable strains. He traces to the greatest of our thoroughbred families. His granddam is the dam of Bannockburn that held the world's record for 1¼ miles. Also two full brothers to Goldenut 2:11½, both bays trotters, sound, fast, well broken, and perfect mates. Also two three-year-old stallions by Neerut 2:12½, both standard bred; and several fillies. Also a matched pair of bay geldings by Neerut 2:12½.

A better opportunity never presented itself for seekers after the very choicest class of trotters than this, especially as these will be sold reasonably. They can be seen at the Santa Ana race track. For further particulars address G. W. FORD, Santa Ana, Cal.

Privilege For Sale

PEANUT, CANDY, FRUIT and ICE CREAM

AT THE

Pacific Coast Trotting Horse Breeders
Association Race Meeting,

SALINAS, AUG. 2 to 5, inclusive.

BIDS CLOSE

WEDNESDAY, JULY 19, 1911.

Address F. W. KELLEY, Secy,
366 Pacific Bldg., San Francisco.

Read the

BREEDER AND SPORTSMAN

PALACE HOTEL

ENTIRELY REBUILT
SINCE THE FIRE

Far famed and first
named wherever good
hotels are mentioned.

Recognized as the headquarter for
the businessmen of the world.
The place where you always find
your friends.

European plan only.

Management

PALACE HOTEL COMPANY
SAN FRANCISCO

Veterinary Dentistry

Ira Barker Dalziel

Every facility to give the best of professional
services to all cases of veterinary
dentistry. Complicated cases treated
successfully. Calls from out of town promptly
responded to.

The best work at reasonable prices

IRA BARKER DALZIEL.

620 Octavia St., between Fulton and Grove,
Phone Market 2074. San Francisco, Cal.

WM. F. EGAN, M.R.C.V.S.

Veterinary Surgeon.

1155 Golden Gate Ave

Branch Hospital, corner Webster and Chestnut Streets.

San Francisco, Cal.

GOOD FISHING

and pleasure boating on the Marin shore at
Tiburon and vicinity. Fishing Tackle to let and
bait always on hand. First-class boats at reasonable prices.

San Francisco Boat House,

CAPT. F. WM. EHRKE, Prop., Tiburon, Cal.
Good ferry service from foot of Market St.

Blake, Moffit & Towne

Dealers in PAPER.

1400-1450 4th St., San Francisco, Cal.

Blake, Moffit & Towne, Los Angeles.
Blake, McFall & Co., Portland, Ore.

CALIFORNIA

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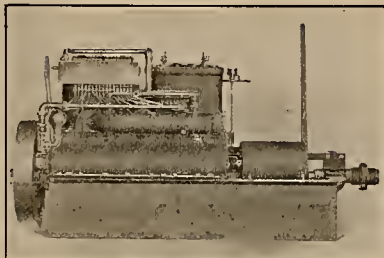
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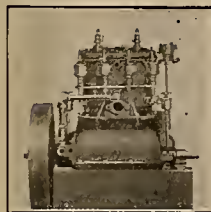
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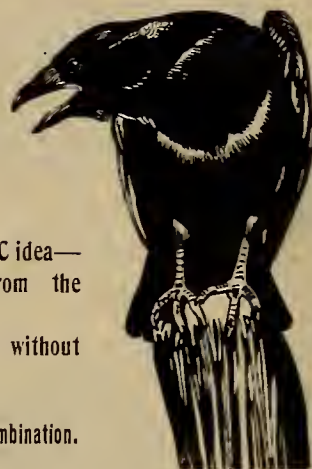
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VOLUME LIX. No. 3.

SAN FRANCISCO, SATURDAY, JULY 15, 1911.

Subscription—\$3.00 Per Year.



C. THE LIMIT 2:06 $\frac{1}{4}$.

Pacing son of Searchlight and Bertha that recently trailed three miles in 2:04 $\frac{1}{2}$, 2:02 and 2:04 $\frac{3}{4}$, at Detroit, for Gus. Macey.

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Increases Speed, Stimulates and Strengthens, Producing Styling Qualities.

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Seems lame in front, eh? Not in the leg or foot. You say, it seems to be in the shoulder but still you can find nothing to help him. Let me tell you something that will do him a lot of good, if you will try it.
Get a bottle of TWO-TEN (2:10) and if it does not give relief and work an absolute CURE so that you can go right on and WORK THE HORSE (and he will race as well as though he had never taken a lame step in all his life) your money will be refunded.
Now, another thing; REMEMBER, 2:10 is warranted not only to be the best remedy for lameness or soreness in the hips, back or shoulders (its penetrating power are greater than any known liniment), but as a cure for Spavin, Splint, Curb, Thoroughpin, Windpuff, Injured Tendons, etc., it has no equal.
As a body wash or leg brace you will never find another as good, for it contains NO ALCOHOL, and YOU reduce it YOURSELF, thereby saving the dealers' profit on the alcohol. One bottle of 2:10 will make EIGHT QUARTS of leg brace when reduced according to directions. It makes the cheapest and best brace you can buy.
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IN BOTH THESE STAKES,

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For Foals Born 1909, Now Two-Year-Olds.

\$35 on Two-Year-Old Trotters.

\$25 on Two-Year-Old Pacers.

Colts that start at Two Years Old are not barred from starting again in the Three-Year-Old Divisions.

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\$35 on Three-Year-Old Pacers.

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100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when mare was bred.

\$1000 for Three-Year-Old Pacers.
200 for Nominator on whose entry is named the Dam of Winner of Three-Year-Old Pace.
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Gentlemen:—Please send me your book called "Treatise on the Horse." I have used your Spavin Cure for years. At present I am doctoring a horse that has a Ringbone. This will make the sixth one we have cured with your medicine. It has given the best of satisfaction in all cases.
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Turf and Sporting Authority of the Pacific Coast.

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

DATES CLAIMED.

PLEASANTON	July 25-29 inclusive	"
P. C. T. H. B. A.	Aug. 2-5	"
WOODLAND	Aug. 9-12	"
MARYSVILLE	Aug. 16-19	"
CALIFORNIA STATE FAIR, SACRAMENTO	Aug. 26-Sept. 2	"
VANCOUVER, B. C., Northern Circuit	Aug. 28-Sept. 2	"
PORTLAND, OREGON	Sept. 4-9	"
SEATTLE, WASH.	Sept. 4-9	"
OREGON STATE FAIR, Salem	Sept. 11-16	"
ALBUQUERQUE	Oct. 4-10	"
SEATTLE, WASH.	Sept. 4-9	"
WALLA WALLA, WASH.	Sept. 18-23	"
NORTH YAKIMA, WASH.	Sept. 25-30	"
HANFORD, WASH.	Sept. 25-30	"
SPOKANE, WASH.	Oct. 2-8	"
BOISE, IDAHO	Oct. 9-14	"
FRESNO FAIR	Oct. 3-7	"

ONE WEEK from next Tuesday, July 25th, the first meeting on the California Trotting Circuit, or, more correctly speaking, on the Pacific Coast Trotting Circuit, opens at Pleasanton. Great preparations are being made for this meeting, and Mr. H. E. Armstrong, the proprietor, has enlisted the services of several assistants who will try and fulfill all the duties he assigns them to make this one of the most enjoyable as well as successful ever held on that historic track. There were over 250 entries received for this meeting May 15th. Among these are the fastest and best trotters and pacers on this coast, and the trainers have been working hard to have these horses in perfect condition when the bell in the judges' stand calls them to their positions. Very few of the best horses were "knocked out" in the preparatory process, in fact, climatic conditions have not in any way affected them. Those that were forced to be "laid upon the shelf" were either the victims of some accident or injury, or else they were crippled before, and in trying to get them back to "oundness" they failed, thereby becoming practically useless as campaigners this season.

There will be some exciting finishes in the majority of the races. The 2:09 pace has such slick-moving side-wheelers at Grace Pointer, Jean Val Jean, Little Dick, Vera Hal, Chorro Prince, Chiquita, Cora and Allendaw and it will be a good "dopester" who will select the winner from among these nine.

The 2:12 trot will have as fine a field to face Starting Judge McCarthy as he ever saw "score for the word." It is a pleasure to read their names, for nearly all have been trotting well on their respective tracks: Expedito, Nada, Bernice R., Lijero, Donasham, Don Reginaldo, Bon Voyage, Reflector, Kingbrook, Nada, Lucille Patchen, Hazel Patchen, Ella M. R., Emma Z., Lucretia, and Silverstein.

In the free-for-all pace this array of cracker-jacks should excite the visitors: Jim Logan, Sir John S., Adam G., Cora, Happy Dentist, Conqueror, Little Dick, and Jean Val Jean. Who will care to stay away on the day these start?

The free-for-all trot is just as "classy" with Prince Lot, Athasham, Charlie T., Lijero, Zombronut, Bon Voyage, and Helen Stiles. All of these are known to have more speed than they had last year, and as there is no reason why they should not strive to win, has anyone the temerity to jot down just what the fastest time these good, game trotters will make? They meet often after this meeting, but, as there is no gambling on heats, or on the results, they should do as well in this, their first battle, as they will at any succeeding one.

The 2:15 pace has thirty-five entries, and some that are entered have shown their ability to pace in 2:10. There may be some "dark horse" in this aggregation of sidewheelers that will give the audience a thrill as it paces through the bunch and takes the lead to the wire. It will be a hard race for the

starter to get away on even terms, but it will be a delightful one for the public to see finish, because it promises to be close and exciting. It may take five heats or more to decide it, too. It is this uncertainty in racing that adds a charm to the game.

The 2:25 trot has thirty-eight entries. This will be another exciting and interesting race. The very best racing for this class on the Grand Circuit will not excel this either in the breeding, gait, speed, or training. The very best reinsmen in California and Oregon will be here, and when this big field is called and these knights of the sulky appear in their neat new silken suits and caps, it will be a blending of beautiful colors that will scintillate in the sunshine and add a lustre to that famous track it has not had for years.

The 2:15 trot closed with forty-one entries. Some of the richest bred trotters ever foaled on this Coast will parade in front of the stand before being sent up the homestretch to "turn for the word." There are trotters in this that are fast enough to be in the free-for-all class and there are others not quite so fast, but, through luck or fortuitous circumstances, they may win a heat and by gameness and intelligence seize the crown of victory from their faster rivals. This has been the case in many instances on our race tracks and will continue so long as horses are trained and driven to get low records and win valuable purses.

The 2:25 pace has thirty-one entries. This is the "slow" class, and without doubt it will furnish as interesting a race as will be seen at Pleasanton. These pacers will come from all parts of California and Oregon, and every owner believes he has the best ever hitched to a sulky. With this belief strong in his breast his trainer being imbued with the same faith, this race will "tell the story." There will be no lagging, no laying up of heats, no foul driving, or no delays at the post. Starter McCarthy has been too many years acting in his official capacity to allow any "monkeying," and woe betide the driver who attempts to fool him. A nice big fine will be his punishment. He has a very fair knowledge of the methods used by cute drivers, and at Pleasanton will remember all the failings and virtues of the men before him.

In the three-year-old pace there will be some records broken. Many claim that the record made by Jim Logan 2:05½, two years ago, will be wiped out. Everybody who has a drop of rich, warm blood in his veins will want to see this race between these pacing babies.

Then there are the races for the amateurs, trotting and pacing. These will be worth seeing for there is a deep-seated rivalry among the enthusiastic owners which will come to the surface when they line up in front of the judges' stand. So taking it all in all no one can afford to miss the five days' meeting at Pleasanton. Visitors can leave San Francisco and all intermediate points on the train for Pleasanton in the morning and return early in the evening.

SOME of the fastest trotters and pacers ever gathered in one inclosure in California, are at the San Jose race track. Among them being Wilbur Lou 2:19½, the champion yearling trotter, nevertheless, the local newspapers there are as silent about them as if there never was a fast horse bred in Santa Clara county or brought there from the greatest horse breeding centers in America. If it was a "baseball fan" or a new style of auto, columns of gush about them would appear daily. There was a time when the local press in Santa Clara devoted considerable space to the trotting horse industry, but that was in the dim, distant, and long-forgotten past.

ON JULY 23d starting payments will be due in the two leading events of the Pacific Coast Trotting Horse Breeders' Association, viz.: the Pacific Breeders' Futurity Stakes, No. 8, value \$7250, for foals of 1908, now three-year-olds and the Pacific Breeders' Futurity Stakes, No. 9, value \$7250 for foal of 1909, now two-year-olds. The attention of all nominators is called to the notification in the advertisement in our business columns and should act accordingly.

THE Pleasanton race meeting will open on Tuesday afternoon at 2 o'clock, July 25th, and will close on the 29th. Over 250 entries have been made in this, the opening meeting of the Pacific Coast Circuit.

BEFORE the trotters and pacers are to start for their races it is absolutely necessary that the trainers should have their sulkeys, blankets, sheets, harness, boots, toe-weights, bandages and medicines in perfect order. There will be no time to order these things when the horses are at the race tracks on which they are to race. An extra set or two of shoes should also be provided for each horse, in case of accidents. There are so many things to think of after trainers start on their journey that it would be advantageous for them to begin to check in a memorandum book all the necessities they may think of while away from a base of supplies. Another thing that should not be overlooked: It one of their horses, from being bad-gaited, tears, scuffs out or rips off a certain boot so quickly that after one or two races it becomes useless to a point of being dangerous, duplicate boots should be procured. The racing in California, Oregon, Washington and Arizona this year will be no child's play. There will be no suppression of time and every heat will be a race on every track from the time the bell rings in the judges' stand at Pleasanton, until the last race is called at Phoenix, Arizona. Owners realize this fact, and trainers, who are striving to win for these men, have a grave responsibility resting upon them. They must be vigilant and untiring, and quick to exercise their best judgment as to how their horses should be driven; in fact, do all in their power to win with them, even though the horses they drive will have to get records faster than then have ever shown in their workouts.

RACETRACK superintendents on the Pacific Coast Circuit should see that every vacant box stall engaged for occupancy during the coming race meetings is thoroughly cleaned, swept, and disinfected before the horses arrive. This is a duty they owe to the owners who have consented to bring their horses to these tracks. The associations should insist upon this precautionary work being done.

Following is a list of races for harness horses to be decided at the Spokane Interstate Fair, October 2d to 8th, inclusive, entries for which will close September 1st: The free-for-all pace, purse \$1000; free-for-all trot, purse \$1000; Ranchers' Purse for 2:14 pacers, \$800; Powers City Purse for 2:18 pacers, \$700; Gopher State Purse for 2:16 trotters, \$800, and the U. S. A. Purse for 2:12 trotters, \$700.

THE attention of horsemen and trainers is called to the advertisement of the Hanford Fair and race meeting to be held under the auspices of the Kings County Fair Association. This meeting claims the dates September 25th to 30th, inclusive, and entries for the races will close Thursday, August 10th.

MEADOWS AND GRASSES.

This is the title of one of the best written and most comprehensive books ever published on this subject. The author, Joseph E. Wing, enjoys a world-wide reputation as a gifted writer, his work, "Alfalfa in America," has been used almost as a text book wherever alfalfa has been sown, and this, his latest work, will also find thousands of delighted readers not only in America, but in Europe, Australasia, and the Argentine Republic. It treats of the preparation of the soil, and the cultivation of different species of grasses and clovers. It tells of the composition of soils and how to improve the poorer ones, and what kind of seeds are best adapted for different soils. It treats of irrigation and the different methods in use. It has chapters on alfalfa, blue grass, clovers, and timothy, and shows how the eradication of harmful weeds can be accomplished. It is of particular interest to farmers and stockmen, and on every page can some good thought or idea be found. Mr. Wing is one of the ablest staff correspondents of the Breeders' Gazette, the leading publication of its kind in America.

Don Labor, that trotted in 2:05½, and won the 2:08 trot at Indianapolis, traces to several California bred sires. His is by Labor Day 2:29¼ (he by Sphinx out of Sister Whips by Whips, grandam Prussian Maid 2:19 by Signal), and his dam was Cammie E. by Electrification 2:19¼ (he by Electioneer out of Cecilia by Del Sur, grandam Cecilia Clark by Clark Chief), and his second dam was Silvazar by Alcazar 2:20½, son of Sultan 2:24 and Minnehaha (dam of S) by Stevens' Bald Chief.

The Indianapolis race meeting was declared closed Thursday. There was one more day to run, but the management decided to discontinue racing. No doubt it was owing to the mandatory orders of Governor Marshall prohibiting all forms of betting that this step was taken.

FRESNO RACE TRACK IMPROVEMENTS.

A number of the directors of the Fresno Fair Association and the special committee from the supervisors consisting of J. B. Johnston and Thomas Martin, made an inspection of the Fresno county fair grounds last Thursday morning for the purpose of ascertaining just what is needed there in the way of permanent improvement.

Among the things which it hoped to build this year will be one half of a new grand stand, horse barns, cattle barns and a machinery hall. All this work will be finished before the opening of the fair this fall. The remaining half of the grandstand will be completed next year.

The committee expressed approval of the plans as generally outlined, but are awaiting estimates on the cost of the work before making any report to the supervisors. The fair directors are now having estimates made and they will be ready before the 13th, when the supervisors convene again.

The south half of the new grandstand will be completed this year. The structure will be of timber, but will be able to seat several thousand more than can now be accommodated at the fair grounds and will also be constructed so that the interior beneath the seats can be used for concessions. This plan has met with general approval and will be followed out.

The present entrance to the grounds on the west side, near the office will be closed and an entrance will be made farther north at the end of the line of stables. The present fence will also be moved thirty feet and the space left will be used for a road. By doing this, the present road along the west side of the fair grounds as far as Ventura avenue, will be sixty feet wide. A row of trees will be between, making a boulevard and it is believed that in this way traffic will not be congested.

The old pavilion is to be generally repaired and will also be repainted to make it more attractive than in the past. The grounds will also be cleaned.

The fair directors have just purchased three coin-control turnstiles, two being for adults and one for half-price admissions. These turnstiles are worked automatically and open only when the required coin is dropped. It is believed that they will prove much more convenient than the old method of selling and collecting tickets and will facilitate the handling of large crowds. The only place where tickets will be used will be at the gate where the automobiles and carriages will enter.

The premium lists are rapidly nearing completion and it is expected that they will be ready within the next few weeks. Mrs. George L. Warlow and Mrs. B. Knowles have consented to revise the premiums in the woman's department, and this department will be much more attractive for exhibitions than in the past. It is probable that Mrs. Knowles will act as superintendent of this department.—Fresno Herald.

OREGON STATE FAIR ENTRIES.

The following list of early closing entries for the big purses at the Oregon State Fair in September were received last Monday by Secretary Frank B. Meredith, and shows, with the exception of the 2:12 \$5000 Lewis and Clark purse, the best list of early closing entries in the history of the fair. The names of the entrants and their horses follow:

2:12 pace, Capital City purse, \$800.—Lou Childs, Blanche; C. D. Jeffries, Tom Marshall; H. E. Bonzagi, Margaret Derby; L. F. Nelson, Birdie; Mrs. M. E. Davis, Sunny Jim; Earl T. Kidd, Mack N.; J. A. Wear, Kit Crawford; C. W. Todd, Bonnie Antrim; William Pike, Road Bird Jr.; W. L. Whitmore, Ken West; C. Whitehead, agent; Ab. Bender; George T. Hermigan, Teddie; Albert Russell, agent; Merchance; Albert Russell, agent; Helenas Jr.; C. L. Gifford, Aerolite; Mrs. Eleanor M. Vaughan, Cap Apperson; Carson & Brown, Tommy B.; Fred E. Ward, Nordwell; R. G. Willis, Alvis.

2:08 pace, Greater Oregon purse, \$500.—Lou Childs, Allerdaw; C. D. Jeffries, Tom Marshall; J. F. Elwell, Junior Dan Patch; Bowman & Maurer, Lizzie Dillon; G. O. Miller, Lou Miller; R. R. Ketchum, Chorro Prince; Mrs. J. C. Leggett, agent; J. C. Leggett, agent; Francis J. M. E. Davis, Sunny Jim; William Durcan, agent; George Woodard; Charles F. Silva, Teddy Bear; W. A. Clarke Jr., Jean Val Jean; Valencia Stock Farm, Conqueror; A. L. Camp, Espeire; James C. Wallace, Axnola; C. Whitehead, agent; Ab. Bender; Albert Russell, agent; Big Squaw; Albert Russell, agent; Miss Jerusha; G. Cuneo, Gracie Pointer; Mrs. Eleanor M. Vaughan, Haltamont; Carson & Brown, Foster; W. S. Maiben, Chiquita; Fred E. Ward, Hal McKinney.

2:12 trot, Lewis and Clark purse, \$5000.—Frank E. Alley, Bonaday; Frank E. Alley, Phyllis Wynn; Fred Woodcock, Floradora Z.; W. I. Higgins, Kingbrook; O. W. Fisher, Reflector; M. C. Keefer, Bernice; C. A. Arvedson, Lady Sutter; Tip Top Ranch, Orlena; A. L. Scott, Weatewater; W. S. Maiben, Donasham; George H. Magruder, Mabel; Helman & Healey, Thomas M.; W. H. Hoy, Complete; Henry Imhof, Della Lou; W. A. Clark Jr., Bon Voyage; James C. Wallace, Kenneth C.; J. C. Kirkpatrick, Loretta; S. Christensen, Relna Directum; E. J. Weldon, Expedito; W. M. Rourke, Larry Kinney; Joe F. McGuire, Dan McKinney; Joe F. McGuire, Lee Crawford.

2:15 pace, State Fair purse, \$1000.—George C. Pendleton, Baron Lovelace; Lou Childs, Blanche; H. N. Martin, William T.; J. McKeating, Mabel Hal; McDonald's Barn, Del McKuen; H. E. Bonzagi, Margaret Derby; Earl T. Kidd, Mack N.; William Duncan, agent; Maurice S.; J. A. Wear, Kit Crawford; William Pike, Road Bird Jr.; W. L. Whitmore, Ken West; Charles F. Silva, Economizer; E. C. Keyt, King Seal; H. Grocutt, Thad Summer; Al Russell, agent, Merchance; Al Russell, agent, Helenas Jr.; George T. Hermigan, Teddie; W. B. Connelly, Demonio Nutwood; Carson & Brown, Lady Jane; Fred E. Ward, Nordwell; Fred E. Ward, Hal McKinney; R. G. Willis, Alvis.

Free-for-all trot, Rural Spirit purse, \$1000.—Woodland Stock Farm, Prince Lot; F. P. Norton, Belle N. Norton (formerly Belle N.); Al Russell, agent, Alfreda B.; Fred E. Ward, Zombroon; Joe F. McGuire, Daybreak; Joe F. McGuire, Lee Crawford.

Drink Jackson's Napa Soda.

AT THE SACRAMENTO TRACK.

All is bustle and excitement at the new Agricultural track at Sacramento. There are men and horses leveling roads, gardeners trimming and watering the lawns, carpenters getting the pavilions in shape assisted by a score of helpers. The painters and decorators will follow them and get these buildings in shape for exhibitors. Trees are being watered daily in the hope that they will be thrifty when the great State Fair opens. These trees, by the way, do not seem to thrive as well as they should, but from this time on greater care will be taken of them. On the right as one leaves the main avenue leading to the grandstand and track are at least thirty-five carpenters and masons at work building cattle sheds. These will be constructed on the latest and most approved sanitary plans. Wide stalls, cement floors, and drains, so that they can be flushed with water at any time. Then there are buildings for the dairy tests and structures where the cattle will be judged. These improvements will cost \$30,000 and in comparison with buildings constructed for similar purposes at other State Fairs in the United States will be second to none. Thousands of feet of pine lumber are piled up waiting for the carpenters to cut it up and build an addition to the grand stand. In order to make room for this extension a number of temporary sheds were removed. The water tower is a valuable improvement and there seems to be no lack of this absolute necessity. Water from it is piped all over the grounds and during the next two months thousands of gallons will be used daily. There is always one or more of the directors of the State Agricultural Society there seeing that everything is being done according to contract. All the members of the society seem to take a personal interest and pride in this place. President A. L. Scott, who was unexpectedly called East upon a business trip, is to be back in California today, and will call a meeting of the Board and adopt resolutions with a view to the betterment of the park and to make it more attractive. A program of attractions is compiled and Secretary Telfer, and his able coadjutor, J. A. Filcher, will begin a campaign of publicity which will undoubtedly attract many who have never attended the State Fair.

The program of races will need nothing further. The horses to compete for the rich stakes and purses are the very best on the Pacific Coast, and those interested in seeing close contests have much pleasure in store, for there is no doubt the racing will be clean, spirited and exciting. There will be certain innovations introduced which will prove equally as attractive as those given last year at a far lower cost to the Society. The exhibit of livestock and poultry will not be excelled for quality in any other State Fair in America, while the pavilions which will be crowded to the doors with the products of the fields, vineyards and orchards, will prove equally as interesting and instructive.

MATINEE AT RIVERSIDE.

With a snap and a go characteristic of the races of the Riverside Driving Club, an especially interesting matinee was pulled off on the local course Tuesday afternoon, July 4th. The events were all closely contested and the 600 people who were present expressed their appreciation at all stages. The music by the Riverside Military Band enlivened the meet.

The track was in good condition, the afternoon was an ideal one for an Independence Day thrill at the finish and the spectators were good natured and prepared to see Monk carry off first honors as usual, with an added attraction in Ambush, owned by R. Strong, of San Bernardino.

Summary of the races is as follows:

Free-for-all Trot:		
Ambush (R. Strong).....	2	1
On Con (Chas. June).....	1	2
Emma Z. (L. Potter).....	3	2
Mable Van (Frank Van Tress).....	4	4
Time—2:20, 2:22, 2:23.		
Free-for-all Pace:		
Monk (H. Eigenbrod).....	1	1
Teddy Roosevelt (G. H. Judd).....	3	2
Zenoba Z. (G. H. Parker).....	2	3
Ben Hal.....	4	4
Time—2:25½, 2:19.		
Mixed Race, 2:25 Class:		
Betty Raymond (B. Miller).....	1	1
Larrie K. (John Bachelor).....	2	4
Inyo Boy (G. H. Parker).....	4	2
Zella Z. (Charles June).....	3	3
Copper the Ore (G. H. Bonnell).....	5	5
Time—2:25, 2:28.		
Mixed Race, 2:35 Class:		
Dark Streak (H. E. Webster).....	1	1
Lady Worthwhile (A. Nelson).....	3	2
Ed Downey (G. E. Holland).....	2	4
Prince Valentine (Carrigan).....	4	3
Betty McKinney (Chas. June).....	5	5
Time—2:36, 2:38.		
2:40 Trot:		
George Worthwhile (Hilland).....	1	1
June Wilkes (Carrigan).....	2	3
Mayflower (H. Mummy).....	3	2
Time—2:43, 2:44.		

Alta P. McDonald, of Albany, N. Y., the man who gave records to Major Delmar 1:59½, Sweet Marie 2:02, Daniel p. 2:00½, Connor p. 2:03½, and many other famous light-harness performers, was on last Wednesday reported as being in a very serious condition, with no hope for his recovery. Several years ago McDonald was stricken with locomotor ataxia after a fall from a sulky which injured the base of his spine. Since then he has gradually grown worse, until about two years ago he was forced to quit the sulky, though he has since superintended the training of a few horses.

SPOKANE FAIR ENTRIES.

Following is a list of the entries for the early closing light harness horse stakes for the eighteenth annual Spokane Interstate Fair, to be held October 2d to 8th, inclusive:

Military stake, 2:25 pacers, Purse \$1000. To be raced October 2.—Bess M., by Huguey V., by Alequo Jr.; Axnola, by Exel-Nola, by Nutwood; Maurice S., by King S-Lady Loc, by Lochinvar; Demonio Nutwood, by Demonio-Loretta, by Nutwood; Montee, by McNeer-by Washington; Blanche, by Alaron-Subito, by Steinway; Brook Belle, by Minnie-Nellie Critchfield, by Oratorio; Miss Inferna, by Inferna-Miss Roth, by Zenda; Helennes, Jr. by Helennes; Gerry, by Bert A.; Ruth A., by Red Cloud-Ingram Maid; Nortwood, by Del Norte-Ingram Maid; Harold Welcome, by Welcome-Judith; Edgarella, by Edgar Boy-Laurelia, by Caution; Rodina W., by Pathmont-Nelly Pigot; Nordwell, by Demonio; Don Pronto, by Director-General-Silurian, and Cleopatra, by Zolock-Maybreaker.

Sunny Spokane Stake, for 2:10 pacers. Purse \$1000. To be raced on Tuesday, October 3.—Haltamont, by Hal B.-by Altamont; Margaret Derby, by Chas. Derby-Maggie by Abbottsford; George Woodard, by Senator Boggs-by Alex. Button; Aerolite, by Searchlight-Trix, by Nutwood Wilkes; Gracie Pointer, by Star Pointer-Provolone, by Chas. Derby; Montee, by McNeer-by Washington; Park Wood, by Nutwood-Klondike Maid; Junior Dan Patch, by Dan Patch-Zell, by Golden Wing; Lizzie Dillon, by Sidney Dillon-Angela S., by Silent Chimes; Tom Marshall, by Negus, by Jim Wilson; Allerdaw, by Allerton-by Jack Daw; Sam The Mint; Big Squaw, by Kewanee Boy-Argive; Helen, by Evermont; Buck, by McKinney-Tuna, by Ethan Allen; Birdie, by Birdlex, by Antrim; Espeire, by Pactolus-Pium Lena, by Harry Allen; Primus, by Bourbon Wilkes Jr.-Vanity, by Kentucky Volunteer; Young Al, by Seven Plumes-Adelmont, by Strategist; Hal McKinney, by McKinney-Juliet D., by McKinney; Don Pronto, by Director General-Silurian, by Wilton; Cleopatra, by Zolock-Maybreaker, by Nutbreaker, and Foster, by Robbie Wilkes-Flora, by Star of the West.

Spokane Grocers' Stake for 2:30 trotters. Purse \$1000. To be raced Wednesday, October 4th.—Mabel, by Sir John S-Babe, by Lynmont, The Fleet, by Mendocino-Rosemary, by Nutwood Wilkes; Kaitan, by Kinney-Lou-Cricket, by Steinway; Felina Directum, by Rey Direct-Steinwinder, by Venture; Weatewater, by Sidney Dillon-Lady Dillon, by Electioneer; Lucille Patchen, by The Patchen Boy-Fannie, by Beaumont; Lucille Wilson, by The Patchen Boy-Fannie, by Beaumont; Reflector, by Sunrise-Alma, by Alcantara; Yosemite, by Monterey-Leap Year, by Tempest; Zamedell, by Zambus-Hamebox, by Hamdell; Doc McKinney, by Capt. McKinney-Mazeppa; St. Michael, by McAbrop-Oregon Belle, by Caution; Rex Seal, by Red Seal-Cordia, by Goodie; Lady Roseline, by Packline-Rosa, by Glenelg; Padisha, by Keller-Patience, by Alcyone; Bonnie Norte, by Bonner N. B.-Alta Norte, by Del Norte, and Larry Kinney, by McKinney-by Christmas.

Herbert Bolster Stake for 2:12 trotters. Purse \$1000. To be raced on Friday, October 6th.—Heartwood, by Woodford Wilkes-by Lockheart; Kenneth C., by McKinney-Mountain Maid; Thomas M., by McKinney-by Guy Wilkes, by Nazote-by Electioneer; Expedito, by Lijero; Lady Sutte, by Sutte-Annie Phelps, by Tilton Almont; Lady Inez, by Nutwood Wilkes-Cora, by Ira; Orlena, by Ormonde-Helena, by Electioneer; Reflector, by Sunrise-Alma, by Alcantara; Bon Voyage, by Expedition-Bon Mot, by Erin; Dr. Chas. K. Cole, by Prodial-Volunteer Belle, by Kentucky Belle; Dan McKinney, by Kinney-Lou-Queen C., by Nutwood Wilkes; Lee Crawford, by Leigh Crawford-Maggie McDonald, by Bird, and Freddie C. Jr., by Prince Direct-Birdie.

INDEPENDENCE, OREGON, RACES.

A very interesting meeting was held on the half-mile track at Independence, Ore. Trainer Rutherford was a double winner with Baron Lovelace, which won the 2:15 pace and the free-for-all. The summaries:

Independence, Ore. (half-mile track), June 21.—Two-year-old class, trotting; purse \$100.
Hop Raven, br. g. by Hops (Wood).....1 1 1
The Mate, s. s. by Pilot Lane (Belnap).....2 2 2
Rollo Roy, br. s. by R. Ambush (Rutherford).....3 3 3
Time—1:26, 1:18, 1:22.

2:15 class, pacing; purse \$150.
Baron Lovelace, ch. s. by Lovelace (Rutherford).....1 2 1
Cap Apperson, b. g. by Zombro (Lindsey).....2 1 3
Zoe W., b. g. by Zombro (Robse).....3 6 4
Mack N., b. g. by McKinney (Cox).....6 3 4
Sally Younger, 5-4-3-5; Kit Crawford, 4-5-6-6.
Time—1:11¼, 1:10¼, 1:10, 1:09½.

June 22.—2:20 class, trotting; purse \$150.
Lady Malcom, b. m. by Malcom (Kirkland).....1 1 1
Padishah, b. s. by Keeler (Robse).....2 2 2
St. Michael, bl. s. by McArora (Cox).....3 3 3
Joe Cannon, ch. g. by Bois DeArc (Lindsey).....4 5 4
Guy Light, 5-4-5.

Time—1:11, 1:10¼, 1:11.
2:25 class, pacing; purse \$150.
Lightfoot, b. g. by Prince Lovelace (Merrill).....6 1 1
Holly Brand, b. g. by Tidal Wave (Lindsay).....1 2 3
Sally Younger, b. f. by Coma (Cook).....5 3 2
Admiral Toga, b. s. by Diablo (Mange).....2 7 4
McCluskey, Warrig, 4-5-9; Georgia Rose, 5-4-6; Toy Lace, 3-9-8; Gerry, 5-6-4.

Time—1:09, 1:09½, 1:09¼, 1:10.
June 23.—Free-for-all class, trotting and pacing; purse \$150.
Baron Lovelace ch. s. by Lovelace (Rutherford).....1 1 1
Zoe W., b. g. by Zombro (Robse).....2 2 3
Lou Miller, ch. m. by Blacksmith (Cox).....3 3 2
Time—1:11¼, 1:10, 1:09½.

2:30 class trotting; purse \$150.
Canta Trice, b. m. by Alcane (Flanders).....1 0 1
Falmont Jr., br. s. by Falmont (Woodcock).....2 0 3
St. Michael, bl. s. by McArora (Cox).....4 5 2
Joe Cannon, ch. g. by Bois DeArc (Lindsey).....4 4 4
Time—1:12¼, 1:15, 1:10, 1:10¼.

Salinas, July 10.—With the annual round-up on the big stock ranches in Monterey county about completed, the one topic under discussion by the cowboys and ranchers is the Wild West Show to be held in Salinas during the first week in August.

Fully 300 vaqueros and cowgirls will take part in the fiesta and the old frontier scenes and events will be reenacted.

Bronco-busting, steer-tying, obstacle and relay races will be on the program. The chief event will be the five-mile cow pony relay race. Teams have been entered by all of the stock ranches, and the rivalry is intense.

It is reported that \$1000 has been wagered on the team from the San Carlos rancho. A team from the H. W. Lynch stock ranch is also considered a likely winner.

THE STOCKTON FAIR OF 1891.

The first time I came to Stockton was in 1891. The city had a population then of almost 20,000. With the exception of those in about eleven squares, the majority of its buildings were small frame structures. The principal streets in the business portion were paved with cobblestones while the other streets were adobe and the work of laying sewers in them and putting on macadam was being commenced. The people at that time were awakening to the fact that Stockton, with a splendid country back of it, and its independence of railroad transportation (which kept freight rates low), had a most brilliant future and were doing all they could to shake off the old methods of conducting business, cleaning the streets, adding electricity and making it the city it is today with its 35,000 inhabitants. This work of progression has not stopped. Every year sees improvements in railway facilities and the people who lived in Linden, Bellota, and, in fact, all the little outlying towns are being brought closer to this center of commerce and trade. In those days, I remember there was an old dilapidated "swimming" pavilion facing the wharf where the stern-wheel steamers landed their passengers. This pavilion, surrounded by miserable looking shacks, was built upon piles over the slough, today a fine reinforced concrete hotel building occupies the site of these old wooden structures. This modern hotel is called the "Stockton" and is in every respect a credit to the thriving city, after which it is named. Twenty years ago the leading hotel was "The Yosemite" and its capacity was often tested to the limit. It seemed to me it was always crowded. The stage coaches which had their starting point at this hotel left at all hours, commencing at four in the morning. They were always filled with passengers going to the mining towns away up in the mountains of Amador, Tuolumne and Calaveras counties. The Southern Pacific railroad trains had no depot in Stockton. There was a branch line from Lathrop, an eating station, a few miles away. Horsemen from San Francisco generally rode on this train, via Livermore, but sent their horses and racing paraphernalia on the boats from the city by the Golden Gate.

I remember the first meeting I ever attended at Stockton for several reasons, but the principal one was that I was hoping to see Byron Holly there, for the week before I was at the State Fair, Sacramento; which I believe was claimed to be one of the best fairs and race meetings ever held at old Agricultural Park. One reason for this was, there were more "upsets" to the "talent" and more money passed through the auction pools and Paris-mutuel boxes than was ever recorded before. Byron Holly, or "By," as he was more familiarly called, was a celebrated horseman who was successful with runners as well as trotters and pacers and at that meeting he, in company with the late Tommy Keating, brought several horses down from Montana and entered them in the races. One, in particular, was a big, brown, rugged-looking pacing gelding called Turk Franklin 2:17½. He entered him in the 2:15 class pace for a purse of \$1,000. The other entries were Rupee, driven by John A. Goldsmith, Gold Medal had G. Baylis to drive him, and Long John Williams was behind Princess Alice. Having heard that Holly and Goldsmith each believed his horse would win, I stood near the pool box and saw the latter buy nearly every ticket on Rupee, although he sold at \$60, against \$9 on Turk Franklin, and \$9 on the field. When the word was given Princess Alice took the lead and won handily in 2:20½. It was plain to be seen that the odds did not suit Goldsmith for he never tried for the heat with Rupee, while Baylis with Gold Medal kept about half a length behind Princess Alice all the way. In the next mile there was a little more life displayed, although the result of the other heat did not alter the betting odds. Gold Medal took the pole from Princess Alice, and Rupee moved up to his shoulder at the first quarter, Princess Alice broke and fell back to the rear while Holly with Turk Franklin kept his pacer moving along, letting the two leaders fight it out. He landed his horse just inside the distance flag as the latter fell in the face of Princess Alice. The battle to the wire was thrilling. Gold Medal and Rupee were nose and nose within thirty yards of the wire when the latter broke; before he could get his stride Gold Medal caught the judges' eyes first. Goldsmith alighted from his sulky and proceeded at once to the auction box, By Holly after him like a shadow, and, in the vernacular of the track, "There was blood on the face of the moon, and there would be somethin' doin'," when the poolsellers commenced. Goldsmith's Rupee tickets at \$80 were quickly bought by Holly for \$15; many of the field tickets at \$15 also fell his way. When they were to mount their sulkies Holly whispered to a friend: "I think that last heat in 2:14½ cooked that big Guy Wilkes horse!" There was very little scoring. Director H. M. Larue gave the word and Gold Medal again took the lead to the quarter pole, for he was a very fast pacer even for that time. Going down the hack stretch Rupee and Turk Franklin paced by him, and like a team they moved into the stretch. About one hundred yards from the wire Goldsmith began one of his wonderful drives, lifting one hand higher than the other which held his whip he fairly infused new life into Rupee and was ahead of Turk Franklin by a neck when By Holly was seen to lean forward and tap his brown pacer a sharp cut along the ribs. Turk Franklin responded and was even with Rupee at the forty-yard post; again the whips resounded

hut Rupee was tired and Turk forged ahead, winning the heat by half a length. Time 2:16¾.

Undaunted by defeat, Goldsmith bought more pools on Rupee, while By Holly let the public huy all they wanted on his gelding. In the following heats Turk Franklin won as he pleased. How much money Goldsmith lost or how much Holly won will never be known. I was sorry for the former for I knew him when he arrived from the East with Monroe Salishury and the four-year-old black stallion Director 2:17; nevertheless, I was forced to admire the grit shown by Holly who was afflicted with asthma so badly that in the last two heats he could hardly alight from his sulky and was breathing with greater difficulty than any one I had ever seen. He "got even" with Goldsmith that day for some fancied wrong and I was wondering if these two would meet at Stockton, but they did not; Holly being too sick to make the trip.

With its long list of advertised races,—running, trotting and pacing,—I was more than anxious to attend the Stockton meeting and I know I will be pardoned in speaking of the race above mentioned and for digressing from the subject in hand—the Stockton Fair in 1891. The sight of this track today recalls many turf battles seen on similar courses, but around Stockton and its two fast tracks (the circular and the kite) could many a garment of pleasure be woven with the threads of remembrance of races, prominent men and speedy horses I have seen there.

Directly opposite that old judges' stand (which, by the way, is the largest in California and the most prominently familiar building at this track), was a splendid grand stand, capable of seating 3,000 people. Down there, just before the first turn is made, was another stand for those who could not, nor did not care to, pay grandstand prices. To the rear of both stands were rows of box stalls. Along toward the seven-eighths pole, some distance from the outside fence of the track itself, were several buildings, the largest being for the display of agricultural implements and machinery. Cattle, sheep sheds, and pig pens, were lined along there, perfectly sheltered from the sun's rays by two rows of cottonwood trees. By the boundary fence nearer to the grandstand were rows of box stalls in which horses of all breeds were kept for exhibition purposes. Adjoining this row, was another in which were the finest Jacks and Jennets ever imported from Catalonia, Spain, to California. These belonged to L. U. Shippee, President of the San Joaquin Valley Agricultural Association. I can remember him well, tall, and straight as an arrow; he always wore a long chin beard. He usually dressed in gray, and on warm days carried a green-lined gray umbrella. He was a kindly, dignified gentleman, always having a pleasant smile and a kindly word, and he was considered the best judge of horses and cattle in the country, and was one of the most indefatigable workers for the welfare of Stockton, and also one of the most far-sighted and enthusiastic believers in the future of the San Joaquin valley of any man I ever met. His death was an irreparable loss to the community in which he had spent the better portion of his life.

The cattle exhibited here were as fine as any to be found in the West. Many of the immense tracts of land, extending the length and breadth of this great valley, were stocked with thousands of the very choicest specimens. Other tracts were used for the raising of wheat and barley, the annual yield of these cereals being immense. Most of those large holdings, I noticed while riding on the train, have been divided and subdivided into vegetable gardens, alfalfa fields, orchards and vineyards. Hundreds of families are living and prospering on lands which some years ago were only considered valuable for the growing of grain.

In the infield of this racetrack there were three long rows of low bars built parallel with the fences, and, on race days, there were often as many as eight hundred light carts, huggies, surreys, phaetons, carriages, and country wagons filled to overflowing with neatly-dressed, comfortable-looking men, women and children, all intent upon watching the races. Between heats there used to be halloo ascensions, exhibitions of "broncho-busting" and vaquero races. The stock judging also took place in this infield every morning during the fair.

Adjoining the grandstand, hidden by a canvas awning from the view of those who sat near the side facing the east, Joe Harvey, the "Wheel of Fortune" man, had his long green tables spread, and, as he and his assistants stood behind them and in front of the vari-colored big wheels, a crowd could always be found ready to take a chance, and every time the wheels stopped there was a profit or loss for these anxious investors. Some yards away in a big square box stood the auction poolsellers: Messrs. Chase, Killip and Whitehead, and no one could say that money was scarce when they called for bids. Further along on the row was David Eisman, Fred Chase, and their men working their Paris-mutuel machines, and to keep up the demand for tickets on the heat winners, not a trick was lost in turning the wheels of these little annunciators.

On the right, as one entered the gates of this track, were long rows of box stalls, just as they are today. In these, the runners, trotters and pacers were stabled and prepared for their trying ordeals. The air of quiet earnestness which prevailed there was an evidence of the tension under which owners, trainers, and even the attendants, was laboring. The bell in the grandstand (by the way, I believe it is the identical one that was used there twenty years ago and

was afterwards sounded when the scores of kite track records were made,) rang for the horses, and the judges in the stand were in their places on the top floor of that old two-story structure. There were Judges L. U. Shippee, Chas. Needham (father of our Congressman), Ben Langford, with his long, white, patriarchal beard, Cbris Green, H. M. LaRue, and at other times men whose names I fail to recall. Fred Arnold acted as clerk of the course. The timers were John A. McKerron, Geo. S. Sperry, and Willis Parker. In the grandstand was a splendid band of music. It was the first time I had ever heard Liberati, the famous cornet soloist, who was the leader, play several solos each afternoon. He was a young man then, and when he played some good old familiar airs I have seen the judges join with the vast assemblage in applauding his efforts.

Each day's sport at that meeting began with one or two running events with such horses as one-eyed Pescador, Captain Al, Mero, Esperanza, Cheerful, Wild Rose, Sinfax, Romair, Bessie W., and the gray gelding John Treat. During that week Balkan defeated Beaumont, Strathway, Flora G. and Maudee; best time 2:21¼. Those were the days of the high-wheeled sulky. Allanah defeated the pacers Plunkett and George N., and Frank H. Burke's good game mare Wanda, driven by Chas. Marvin defeated Silas Skinner (McGraw) and Una Wilkes (Goldsmith) in straight heats. Time 2:17½, 2:16 and 2:18. Wanda still lives and her produce are making turf history. Ladywell defeated Jas. Madison, Shyllock, Strathway, and Wm. Hendrickson's speckled mare Fannie D., in 2:22½, 2:26½, and 2:20. But the race, which to me was one of the best I saw at that meeting, was for the 2:22 class trotters, purse \$1,000, the entries being Flora M., Lynette, Maud C., Coral, Redwood, Lizzie F., and McKinney. The first heat was won in 2:21¾ by Flora M., Lizzie F. second, the others bunched; McKinney was fifth in front of Coral and Maud C. In the second heat Durfee took the third position and gradually his good-gaited horse McKinney outtrotted the others and won by a length in 2:20¾. In the next heat Coral took the lead from McKinney at the eighth pole and these two leaders drew away from the other five. They reached the half head and head in 1:08 and down to the three-quarter pole at a 2:15 clip, Coral slightly ahead. On rounding into the stretch Durfee brought McKinney up alongside of Coral and although Marvin did his utmost to urge his mare on, Durfee got his whip going and every time he tapped his horse the latter seemed to shoot a little further ahead, fairly trotted Coral off her feet and won the heat amid the wildest cheering in 2:17½, the fastest mile he had ever trotted up to that time. There were only five of the field of seven left inside the flag in this heat, Flora M. and Lynette being outside of it. McKinney had been the favorite in the betting and a crowd of his admirers and backers followed him to his stall.

The last and deciding heat was also won by McKinney, four lengths in front of Coral, time 2:19.

It would not be fair to conclude this reminiscence without giving a few of the names of the horse owners, trainers, and officials that were known then. Many of whom, in fact, the majority, have passed away: L. A. Richards, L. Gerlach, J. K. Doak, John Olive, G. W. Trahern, H. S. Sargent, Ross Sargent, John McCloud, Hi Tracey, L. M. Morse, Dave Young, D. Lieginger, C. A. Bunch, Judge Craner, Clark Archer, John Williams, Wm. Hamilton, Jas. Thompson, Dave Rosenbaum, F. Lieginger, Chas. Fagan, Wm. Soule, L. Peirano, George Fox, Geo. Kinear, G. W. Tinkham, P. J. Chalmers, A. L. Leach, W. R. Ruggles, Thos. Wall, H. C. Smith, L. L. Huntley, Fred Post, W. H. Parker, J. M. Leonard, Put Vischer, Frank Carsten, Jas. Shepard, John Moore, T. J. Drais, Lafayette Funk, Harry Whitney, Wm. Howser, Geo. Mosher, W. E. Morris, Harvey E. Belden, J. D. McDougald, M. Nicewonger, N. Nevin, J. M. Alexander, W. H. Worthington, W. H. Dodge, Dr. Fred Clark, George and Wm. French, E. T. Parker, Jerry Aker, Geo. F. McNoble, O. A. Castle, Geo. Harrison, Caleh Dorsey, N. S. Arnold, R. N. McCarty, A. Miller, Percy Williams, Jack Tone, Jas Gage, Seth Pearson, W. C. White, R. S. Johnson and W. S. Jordan, who were as familiar to the Stocktonians then as the leading men of the Slough City are today to every one who is privileged to live in this city of wealth and happiness.

THE CHICO MATINEE.

An immense crowd of people attended the race meeting given under the auspices of the Chico Driving Club, at Chico, on Tuesday, July 4th. It was also an aviation meet and the racing to fill in the intermissions between the flights of Ely, the aviator, was spirited and furnished a great deal of pleasure and satisfaction to all. Ben. F. True was starter; W. S. Harkey, of Gridley, and A. L. Nichols, of Chico, judges; W. A. Perley, J. O. Simms and G. H. Taylor, timers. The results were as follows:

Class A Trot and Pace:		
Direct Rome (Sangster, Chico).....	1	2
Lady Alice (O'Connor, Chico).....	2	3
King S. (Rubstaller, Sacramento).....	3	1
Jane Lou (Dalrymple, Chico).....	4	4
Time—2:09¼, 2:16½, 2:17.		
Class C Trot and Pace:		
Flyaway (Bell, Chico).....	1	
Jim (Cooper, Chico).....	2	
H. Ray (Gibson, Chico).....	3	
Time—2:55.		
Class A Pace:		
Monte (Romnitz, Marysville).....	1	1
Chiquito (Miller, Chico).....	2	2
Time—2:12¼, 2:16½.		

NOTES AND NEWS

"One Big Week" at Salinas promises to be all this term implies.

The Grand Circuit opened on Tuesday at Indianapolis, Indiana.

J. L. McCarthy has been appointed starter at the Pleasanton race meeting.

Watch the feet of your colts in the pasture. If the hoof breaks, level it at once before deformed limbs develop.

The first two-year-old trotter to obtain a standard record in 1911 is Nutwood Lou 2:28½, by Nutwood Wilkes 2:16½.

A betless running meeting at Chicago on July 4th was attended by 18,000 persons. And the public doesn't like racing!

Takes an awful long time for some horses to reach racing form—and it's over and gone before some trainers discover it.

Vance Starks, the well known horseman, has his string of trotters and pacers at the Salinas race track and all are doing well.

In Detroit, C. The Limit 2:06¾, p., by Searchlight, paced a mile in 2:04½, 2:05, 2:04¾; and a half in 1:00. That's going some!

Steps will be taken toward having the Southern Pacific Railroad give round trip tickets to the Pleasanton race meeting at reduced rates.

The Studebaker Company has reached larger sales in June by the sales of its carriages than in any other month this year, and trade is still good.

The Park Amateur Driving Club will hold its regular matinee racing meeting this (Saturday) afternoon at the Stadium, Golden Gate Park.

John W. Gates, the millionaire, who was heavily interested in trotters several years ago, is lying dangerously ill in Paris, and it is feared he will not recover.

Marie Pointer by Star Pointer 1:59¾ won her first race this year over the half-mile track at Coshocton, Ohio, June 27th, in 2:21¼, 2:19¾ and 2:20¾, defeating a field of ten pacers.

All of Wm. G. Durfee's horses at San Jose are taking kindly to the track, and this young and capable reinsman feels highly elated over his prospects for winning some money this year.

The Board of Supervisors of Salinas, Monterey county, appropriated \$1500 for exhibitions at the Fair during "One Big Week," \$1000 for livestock premiums and \$500 for the mechanical exhibit.

The Board of Supervisors of Stockton, San Joaquin county will soon take up the question of purchasing the world renowned race track and grounds in that city and make many improvements there.

The sum of \$30,000 will be spent during the next two years in beautifying the Fresno race track grounds. It will be in line with the Sacramento and Los Angeles tracks so far as beauty goes.

W. J. Kenney, the "bike-man," has a new trotter called Gay Bird, by Jay Bird. He is a ten-year-old and Mr. Kenney will endeavor to give him a matinee record as fast as his horse W. J. K. 2:13¾.

Nutmoor by Nutwood Wilkes 2:16½, out of Rowena 2:19½ (dam of Rowellan 2:09¾) by Azmoor 2:20½, won a six-heat race over the half-mile track at Huron, Michigan, June 28th, pacing the fourth heat in 2:12¾, which is his new record.

Chas. De Ryder drove the four-year-old pacer owned by Hazard & Silva of Dixon a mile in 2:08½, last half in 1:03, over the Pleasanton racetrack last Saturday. He is one of the best "prospects" for 2:05 honors in California to-day.

The Yuba and Sutter Driving Club has fixed upon August 16th to 19th, inclusive, as the dates for its big race meet, and has decided to hold no more matinee meets before that time. Horse owners from far and near will be invited to participate.

To make an opportunity for horses that are out-classed in harness races, \$50,000 will be hung up in Russia this year for trotting races under saddle. In New Zealand the same purpose is accomplished by making races in harness at two-mile heats.

James A. Lawrence, of Palo Alto, has a splendid collection of thoroughbred Arabian horses for sale, and seekers after these "children of the desert" should avail themselves of this opportunity of getting the very choicest at very reasonable prices.

Peggy Arnett 2:24¼, owned by John L. Ludt, of Phoenix, Ariz., has foaled a black filly. Neer Kinney, by Neernut 2:12¼ owned by C. E. Connor, has foaled a bay filly, and Juego de Azer, owned by George W. Kanoff, has foaled a bay colt. All the youngsters are by Kinney Lou 2:07¾.

Race track touts, who have been sizing up the horses in training at Indianapolis are not so sure that Joe Patchen II is the best pacer in Havis James' stable. They have sent out a strong tip on Vernon McKinney, the wiggler that the stable picked up in Stockton.

Ed Geers "started the ball-a-rolling" this season by winning the first race he drove. This was at Indianapolis on Tuesday. He won with the eighteen-year-old Anvil 2:23¾, capturing the three heats in 2:11¼, 2:11¼ and 2:10. Nana 2:25, by McKinney 2:11 was second. The stake was worth \$2500, and the attendance was large.

The extent of the demand for choice driving horses is shown by transactions at various markets. At Kansas City recently a New York buyer paid \$3005 at auction for a black roadster and a local dealer took a bay driver at the same session at \$3000. Every time a shapely roadster with size, style and a good turn of speed is presented, liberal bids are promptly made.

The grandly-bred Moko stallion Montbaine, owned by P. W. Hodges, has been bred to thirty choice mares this year. He is just receiving his first lessons in track work and a prettier gaited trotter would be hard to find on any course. He should, from his rich speed inheritance, become a very fast horse, and in Mr. Hodges' careful hands undoubtedly will.

The trotter Wilkes Guy 2:19¾ was found with a broken leg one morning recently and had to be destroyed. At the time of his death he was owned by Dr. M. F. Miller, Wadsworth, Ohio. He was quite a successful race horse, and out of the racing season was used as a family driver. He was sired by Guy Wilkes 2:15¾; dam Leah, sister to Sidney Dillon, by Sidney 2:19¾.

"Reducine," that wonderful remedy, is in greater demand among horsemen than ever, because its merits as a curative agent have been severely tested, and all who have witnessed the cures it has made are acting as unpaid, but enthusiastic boosters for it. They ask no pay, they are satisfied with the knowledge that they are saving horses pain and making cripples go sound.

Walter Tryon is handling a mare and a gelding at the race track, Sacramento. The former is called Alice Roosevelt (matinee) 2:12½ by Zombro 2:11, dam by Berlin 3514. She is a very smooth pacer and belongs to Mr. M. T. Hunt of Freeport. Sandy, with a matinee record of 2:22, is the name of the gelding. He is by a son of Nutwood Wilkes 2:16½, and is just being handled for matinee driving.

The starting payments in the Pacific Breeders' Futurity Stakes No. 9, value \$7250, for foals born in 1909, now two-year-olds, will be due July 23d, and must be paid not later than July 24th. The amounts due are \$35 on two-year-old trotters and \$25 on two-year-old pacers. Colts that start in these stakes at two years old are not barred again in the three-year-old divisions. Read the advertisement.

Margaret Preston (4) 2:35¼ is the ninth standard trotter for her dam, the illustrious Paronella, dam of Country Jay 2:05¼, Kentucky Todd (3) 2:08¾, Ormonde 2:08¾, etc. Paronella is the most remarkable brood mare in history, for she produced but ten foals in all and the only one without a record is Parachute, a gelding, that trotted in 2:18 as a three-year-old. She is also the only mare in history to produce three 2:10 trotters.

The wild horses living on the sand banks of the North Carolina lagoons are descendants of horses left behind by Sir Walter Raleigh's colonists when they abandoned Roanoke Island. On these banks sea oats with luxuriant heads grow quite profusely, and these are an article of food green or ripe. No one knows exactly the number of these ponies, but there are said to be more than 300 of them now on the banks.

The late Charles E. Needham, one of the directors of the San Joaquin Agricultural Association, was in the box stall when Lady Suffolk 2:29½, the first 2:30 trotter, died. This was near his old home in Vermont, March 7, 1855; he had often spoken of this mare as he had seen her for years. The reason we refer to this is that in the Chicago Horseman of July 4th, there is an able and interesting article on this mare written by Arthur Caton Thomas. Mr. Needham was the father of Congressman Needham.

At Indianapolis, June 29, that wonderful trotter, Penisa Maid 2:04¼, clipped another fraction of a second off the season's record in her workout at the State Fair grounds. Driven by Havis James and accompanied by a runner driven by J. B. Chandler, she trotted a mile in 2:04¾, reaching the quarter in 31¾ seconds. The half was reached in 1:03¾, and the three-quarter mile in 1:35. The final quarter was the fastest of the mile, being in 29¾ seconds, and the mare completed the mile in 2:04¾.

There were ten heats trotted and paced during the last day of the Indianapolis meeting; the fastest was made by Don Labor, a brown gelding, 2:05¼, and the slowest, 2:08, was made by Annie Laurie, a pacer. Aria Leyburn 2:14½ lowered his record in the race he won to 2:07¾; he trotted three heats in the same notch.

As originally announced, entry blanks calling for entries for a three days' meeting at Pleasanton, July 25th, 26th and 27th, were sent out and a splendid list received. Then it was decided to give a four days' meeting, commencing on Wednesday, July 26th. Last Saturday another change was made, the meeting will now commence on Tuesday, July 25th, and extend to Saturday, a five days' meeting. Horsemen will please take notice, engage stalls for their horses and have them there on time.

There never was a liniment that made as many friends among horsemen for the short time it has been known as the 2:10 Liniment. Orders are coming in every day for bottles and the testimonials accompanying them are from the leading horseowners and trainers. One well known trainer says "I never saw anything work as quick or do as well as this liniment. If I had a bottle of it two years ago I believe I would have had my best trotter (that unfortunately got lame) able to race, and if so, I know she would win against every trotter in her class."

Strong committees have been chosen and active preparations begun for the second annual West Side fair, which will be held at Newman early in September, for the three days ending with Admission Day, September 9. The fair will represent the western parts of Merced and Stanislaus counties, lying west of the San Joaquin river, and will be held at Newman, which is practically on the line between the two counties. Both counties will assist in making it a success, with a race program, street carnival, aviation exhibition, etc. Attention will be paid to dairy products, as this country is especially a dairying section. Fine stock will also be made a leading feature.

W. H. Gaffett, one of the leading citizens of Clipper Gap, has a pacer he calls Harold B., that has already paced miles in 2:17 in matinees, but, as there is another Harold B., by Actell, with a mark by 2:20¾, Mr. Gaffett will have to change the name of his big, fine-moving gelding, whose sire is the great Kinney Lou 2:07¾, and his dam is Jane Stanford by Nephew. This pacer is one of the best behaved, intelligent and "slickest goin'" green ones ever seen on the race track at Sacramento and when his owner is up behind him he acts as if he would just like to outpace every horse going his way on the track and as a general rule he does. Harold B. is in John Quinn's string at the track.

Since Wm. G. Durfee arrived at the San Jose race track with his big string of fast trotters and pacers large numbers of people visit this fine track every day; and the universal opinion is, that it was a grievous mistake that the advertised race meeting "fell through." It is a lesson the business men, hotel keepers, and, in fact, all the people in the "Garden City" should profit by, and, after seeing what the enthusiastic citizens of Salinas give at their meeting next month, it would not be surprising if a good, life, reliable organization, composed of some of the most prominent men in Santa Clara county, will take hold of the proposition of holding a fair and race meeting at the track in San Jose next year, and make a great financial success of it, as well as attract thousands of people to that beautiful city.

At the Woodland Stock Farm there are two mares belonging to W. S. Smith, of Sacramento, which have foals by Montbaine (P. W. Hodges' fine stallion) at foot; these mares are by Lockheart 2:08½, Nutwood's fastest son. One of them is called Mystis Lockheart; she is out of Mystis Conqueror, by Conqueror 2:10½; second dam Mystis, by Tennessee Wilkes; third dam Myrtle, by Enfield 128. The other is called Alice Evelyn, she is out of Wilkes Maid by Adrian Wilkes; second dam Topsy, by Abe Downing. They are fine individuals, and, in order to get that good Electioneer cross which blends so well with the Nutwood and Wilkes strain, he has sent them to be bred to Prince Ansel (2) 2:20½, because he carries a double cross of Electioneer blood, and on all Wilkes mares he has been bred to he has sired speed of a high order.

The Hemet Driving Club will hold racing matinees September 15th and 16th under the rules of the National Trotting Association. Purses amounting to \$1200 have been put up for the ten events. Entries are to be made with the club secretary, Dr. W. C. Rayen, before August 25th, except running races, in which the entries close September 11th. In the running race—the quarter mile—the purse will go to the winner, with \$2.50 to start. In the other events, the purses will be divided 50, 25 and 10 per cent, with 5 per cent to start and 5 per cent to be deducted from each money won. The program, with purses up for each race, are: 2:30 trot for three-year-olds and under, \$150; 2:25 trot, \$150; free-for-all pace, \$200; ¼-mile running race, \$25; ½-mile running race, \$50; 2:30 pace for three-year-olds and under, \$150; 2:25 pace, \$150; free-for-all trot, \$200; ¼-mile running, \$25; 1-mile running, Hemet Derby, \$100.

At the North Randall track on Thursday last Uhan 1:58½ trotted a half mile in 57½ seconds. This is said to be the fastest half mile ever trotted. The time for the mile was 2:04½. He went to the half in 1:06¾ and then took the pace from a runner and came home in the remarkable time of 57½ seconds.

W. E. Detels, of Pleasanton, Cal., has been appointed the Pacific Coast agent for Smith's Wonder Worker, a sovereign remedy for blemishes and soreness in horses.

J. L. McCarthy has been appointed by the P. C. T. H. B. Association to act as starter at its race meeting at Salinas.

William Kenney has just received a large consignment of the latest model McMurray sulkies, sizes 28 inch, 29 inch, and 30 inch. They are the handsomest and strongest ever manufactured by this well known firm. Mr. Kenney has also received word that the sulky he had made especially to fit Geo. L. Warlow's good horse, Mattewan, has been shipped from the factory to him.

Have you noticed the splendid list of entries for the Marysville meeting? It looks like "old times." That four days' meeting will be a notable one.

Zombrewer 2:10½, a gray mare by Zombro 2:11, out of Mary Bales 2:16¼, by Montjoy 13003, won the \$2500 pacing race for the 2:05 class at Indianapolis on Wednesday last. Time, 2:06½, 2:04¼, and 2:04½. She was driven by W. L. Snow. Sir R. 2:12½ was second, and Akar, the much touted son of Aquilin, was third. "Pop" Geers could not get him near the winner in the third and fourth heats.

Governor Marshall, of Indiana, put a stop to all gambling at the Indianapolis race track on Wednesday.

Schuyler Walton, of Fresno, has arrived at the Pleasanton race track with his string of fast trotters and pacers.

Mr. John McClintock, a well-known turf writer and all around capable horseman who used to be with the Chicago Horseman, is now located at Portland, Oregon. He has been in the livery business there for several years, but lately sold out. He should have no trouble in securing a position as a trainer or farm superintendent, as he is in every way qualified.

Jas. Thompson has three horses in training at the Sacramento race track: One is Sidney Direct, five-year-old, sired by I Direct 2:12½ (son of Direct 2:05½, and Francisco, dam of 5, by Almont 33), dam by Sidmoor 2:17¼ (son of Sidney 2:19¾, and Mamie Harney by Grand Moor 2374); second dam by Albert W. 2:20½; third dam by Prompter 2305, and fourth dam, a full sister to Occident 2:16¾. This good looking pacer belongs to W. A. Morrison, proprietor of the Western Hotel, Sacramento. Mr. Thompson has another very handsome trotting stallion named Moses. He is by Moses S. 2:19½, out of a mare by Rajah; second dam by The Moor 870. Moses is true to his name—a "g't thar hoss"—and if nothing happens will have a valid claim on some good purses. The other is a dark chestnut gelding by Palite. He is called Worthy, his dam was by Dictator Wilkes; second dam by Nutwood 2:18¾. Worthy has trotted, with very little work, halves in 1:08, and Jim says, "I think this fellow will do."

Chas. F. Silva, of Sacramento, has in his good, five-year-old pacing stallion Teddy Bear one of the best bred stallions in California. He was sired by Del Coronado 2:09½ (one of the greatest of McKinney's sons) and his dam was a mare Thos. Snider purchased at the Wm. Corbitt sale in 1898 at San Mateo. She was by Sable Wilkes 2:18 and he called her Queen S. Teddy Bear's second dam was Dorothea (dam of Instructor H. 2:28¼ and Dramatist 2:29½), by Harold; third dam, Debutante (dam of 4 trotters, 1 sire of 6, and 3 dams of 5 in 2:30), by Belmont 64; fourth dam Dahlia (dam of Dairen 2:21½ and 2 others in 2:30, besides 8 dams of 15 in 2:30), by Pilot Jr. 12; fifth dam, Madame Dudley (dam of Dudley, etc.), by a Bashaw horse. This is rich breeding and Teddy Bear, as an individual, as a race horse, and as a game pacer, is in every way worthy of it. He will start in a number of races this year, and as he has a matinee record of 2:10½ he will be making some horses step pretty lively to beat him. He wears nothing but quarter boots.

The directors of the State Fair have announced that a contract has been signed with the Wilson Fireworks Company of Los Angeles to supply the fireworks at the State Fair this year. Wilson has been giving exhibitions at several county fairs this year and also supplied the fireworks for the Portland Rose Carnival. It is said that the exhibitions to be given each evening will surpass anything yet seen in Sacramento. Exhibit Manager J. A. Filcher writes Secretary Telfer that he is meeting with considerable success in Southern California. The majority of the counties have promised Filcher to send exhibits to the State Fair this year, and it is expected that every available foot of space in the big exhibition buildings will be taken by the first of August.

MATINEE RACES AT SONOMA.

Secretary J. F. Ryan of the Sonoma Valley Driving Club sends the following account of the race meeting held at the half-mile race track in Sonoma, on July 4th. It attracted the largest attendance ever seen on this course:

The first event on the racing card was the road race for a purse of ten dollars. There were three entries in this race, Moffitt D., driven by Tom Knuckels; Prince, driven by A. Dupont; Lady Glenway, driven by Frank McGovern. The race was won by Moffitt D., who took the third and fourth heats, Prince the second, and Lady Glenway the first heat. It was a hot contest. Time: 2:35, 2:31, 2:35, 2:36.

The free-for-all trot or pace, came next; purse \$100. There were three entries, Walter Wilkes, driven by Louis Herps; Myrtle, owned by M. Lonergan, and Mike C., driven by Jos. Ryan. It was a close race between Walter Wilkes and Mike C., the latter winning in the first two heats, Walter Wilkes second, and Myrtle third. Time: 2:15, 2:15.

The entries for the thoroughbred half-mile dash were McGovern's Two-Step, Scovall's Whiskers, and Anderson's Coney Island, won by Two-Step, Whiskers second. Time: :50.

Jim Chase was the winner in the 2:20 pace or trot, purse \$75, driven by his owner, Gus Marcy. Honesty got second money, driven by Jos. Ryan. Time: 2:22, 2:18.

In the 2:30 pace or trot, for a purse of \$50, there were three entries: Tom Millerick's Rooney Dillon, A. Dupont's Babe, and George Silva's Babe Madison. Rooney Dillon was driven by Joe Ryan, and took first and third heats, winning first money, Babe got second money, and Babe Madison came in third. Time: 2:24, 2:24½.

The quarter mile dash was won by Whiskers in :24; Coney Island second, and Two-Step third, a purse of \$25 went to the winner.

Offitt's Pete won the saddle horse race with Bill Peterson's Spot a close second.

Through the management of Mr. Jas. Sterling the track, and his string of horses which he had in charge, were in the best of condition; he had several winners in his string.

The Sonoma Valley Driving Club is very thankful to those who came to Sonoma and helped to make the meet such a grand success.

SANTA ROSA NOTES.

Frank S. Turner, superintendent of the Santa Rosa Stock Farm, reports plenty of inquiries regarding the trotting stock he advertised in the Breeder and Sportsman three weeks ago. He sold Katie Dillon, by Sidney Dillon, and a five-year-old mare by Guy Dillon 2:23½, out of By By, by Nutwood 2:18¾, to Mr. S. M. Burns, the recent purchaser of this splendid property.

Mike C. by Sidney Dillon, won a race at Sonoma, July 4th; best mile 2:15. The Annie Rooney filly by Guy Dillon won her race in 2:24 there very handily, having had very little work. She was bred by Mr. Rudolph Spreckels.

Guy Border, the full brother to Guy Carlton, looks as if it will be easy for him to step in 2:14 over a good track any time this year. The Hanford track is not the fastest in the world.

Martina Dillon, by Sidney Dillon, trotted in 2:18, last half in 1:06, last quarter in 31 seconds. J. H. Nelson, her driver, believes she will be as fast and game as Helen Stiles. Martina Dillon has only had eighty-four days' actual track work. She is a remarkably handsome chestnut mare with flaxen mane and tail.

C. H. Thompson, of Salt Lake City, writes that he has a two-year-old colt by California Dillon that is showing a world of speed and \$2500 has been offered for him. California Dillon should be one of the greatest sires of early and extreme speed of any stallion in California. All his progeny seem to be gifted with speed, and show it in the field when driven with other colts. This Salt Lake colt, however, is the first one of his that has ever been driven. Mr. Turner has a full sister to him that looks "mighty good."

Seekers after the "blood that wins the money" should lose no time in communicating with Mr. Turner about the few he has left. He must sell, for in thirty days he will bid farewell to the Santa Rosa Stock Farm, where he has been for the past nineteen years.

THE WOODLAND RACE MEETING.

W. A. Hunter, secretary of the Woodland Driving Club, says the following races filled and from present indications, Woodland will give one of the best meetings held at the race track there in years: 2:15 pace—17 entries; 2:16 trot—15 entries; three-year-old pace—8 entries; three-year-old trot—13 entries; 2:10 pace—8 entries; 2:20 pace—16 entries; 2:12 trot—10 entries; 2:05 pace—5 entries. The free-for-all trot did not receive enough entries, but Mr. Hunter said the club decided it will go. The pacing and trotting races for two-year-olds did not fill.

There seems to be a determination on the part of every Woodlander to make this meeting the occasion of the greatest outpouring of citizens ever seen on a race track in Yolo county. People who have heretofore taken little or no interest in the light harness horse industry are working hard to help the driving club make it a success numerically, socially, and financially.

MARYSVILLE ENTRIES.

Following is a list of entries for the Marysville meeting which takes place August 16th to 19th, inclusive; the week following the Woodland meeting. The track at Marysville is receiving extra care this year, as the management want to see some records broken on it:

Stake \$500, No. 1; 2:25 Trot.—Copper King, owner A. C. Severance; Direct Benefit, A. C. Severance; The Fleet, W. E. Meek; Harold K., J. V. Galinda Jr.; Nada, M. C. Keefer; Rowena D., H. H. Dunlap; Merrylina, A. Ottinger; Lucille Patchen, Capt. C. P. McCann; Merry Widow, W. Parsons; Barney Barnato, L. L. Borden; Lock Lomond, L. L. Borden; Larry Kinney, Fred E. Ward; Tonopah, W. L. Vance; Bolock, J. H. Kelley; Cresto, J. F. Dunne, and Money Mack, Geo. Wilson.

Stake \$700, No. 2; 2:15 Class Pacing.—Oakwood, owner A. J. Abbott; Beauty Dick, J. Pierano; Frank N., N. T. McBride; Monteo, Mrs. Josie Renatti; Mike, J. M. Ferguson; Maurice S., J. E. Strain; Jerry D., A. Ottlinger; Dean Logan, Carey Montgomery; Jim Rankin Jr., R. R. Ketchum; Teddie Bear, C. F. Silva; Economizer, C. F. Silva; Princess G., Walter B. Gould; Margaret Derby, H. E. Bonzagin; Don Pronto, W. G. Durfee; Aviator, W. G. Durfee; Cleopatra, W. G. Durfee; Hal McKinney, Fred E. Ward; Teddie, J. E. Montgomery, and Ginger, T. R. Maderia.

Stake \$500, No. 3; Two-year-old Pacing.—Fiesta Queen, owner T. F. Holloway; Aeroletta, W. S. Harkey; Lonea, E. C. Dudley, and Valentine, T. W. Witherby.

Second Day.
Stake \$300, No. 4; Two-year-olds, Trotting.—Wilbur Lou, owner F. H. Holloway; Nutwood Lou, A. L. Scott; Brook King, W. L. Higgins, and True Kinney, W. S. Mabel.

Stake \$500, No. 5; 2:10 Class Pacing.—Vera Hal, owner, James Leggett; George Woodard, W. R. Merrill; Chorro Prince, R. R. Ketchum; Little Dick, Luke Marsh; Alta Genoa Jr., J. Pereino; Conqueror, A. C. Severance, and Jean Val Jean, W. A. Clark Jr.

Stake \$500, No. 6; Three-year-old Pace.—Sir B., owners Buell & Blaser; Ruby Light, C. P. McCann; Charley, C. A. Canfield; Del Oeste, W. G. Durfee; Bessie Barnato, L. L. Borden, and Little Lucille, J. M. Clark.

Third Day.
Stake \$500, No. 7; Three-year-old Trot.—Maybird, owner, W. I. Higgins; Lock Lomond, L. L. Borden; White Sox, W. G. Durfee; Nat Higgins, E. D. Dudley; Merry M., W. Parsons; Centennial Girl, L. E. Barber; Adansel, M. C. Keefer; Bon McKinney, W. A. Clark; Bon Vollute, W. A. Clark, and Hastings, W. G. Durfee.
Stake \$500, No. 8; Free-for-all Pace.—Happy Dentist, owner Dr. D. E. Nash; Jim Logan, J. E. Montgomery; Sir John S., W. L. Vance; Chiquita, W. S. Maben, and Adam G., D. L. Bachant.

Stake \$500, No. 9; 2:12 Class Trot.—Thomas N., owners Helen & Harry; Bertie, R. M. C. Ryker; Bon Voyage, W. A. Clark Jr.; Donasham, C. A. Canfield, and Kingbrook, W. I. Higgins.

Fourth Day.
Stake \$500, No. 10; 2:25 Class Pacing.—Nordwell, owner Fred E. Ward; Black Wings, L. L. Borden; Don Pronto, W. G. Durfee; Aviator, W. G. Durfee; Cleopatra, W. G. Durfee; Carmen, C. P. McCann; Princess G., Walter B. Gould; Teddie Bear, C. F. Silva; Weatewater, A. L. Scott; Jim Rankin Jr., R. R. Ketchum; Mike, J. M. Ferguson; Monteo, Mrs. Josie Renatti; Teddie, J. E. Montgomery; Grace H., James Bullock; Pilot, M. V. Rodriguez; Oakwood, A. J. Abbott; Beauty Dick, J. Periano; Demonio Nutwood, W. B. Connelly; Celia K., J. Kramer, and Florist, F. E. Stockdale.

Stake \$700, No. 11; Class Pacing.—All Style, owner Dana Perkins; Lady Sutter, C. A. Arneson; Wesos, Alex Brown; Complete, W. H. Hoy; Harold K., J. V. Galinda Jr.; Voyageur, W. A. Clark Jr.; Expedito, E. J. Weldon; Prof. Heald, A. Ottinger; Bobby T., R. R. Ketchum; Oriena, C. P. McCann; Pal, E. D. Dudley; Don Reginaldo, Fred E. Ward; Della Lou, Henry Imhof; Mabel, Geo. H. Magruder; Orosi Girl, J. F. McCann; and Derby Lass, R. S. Kernan.

Stake \$500, No. 12; Free-for-all Trot.—Zombronut, owner Fred E. Ward; Helen Stiles, W. G. Durfee, and Prince Lot, Alex Brown.

ANSWERS TO CORRESPONDENTS.

Will you please tell me how Sally Pointer 2:06¼ is bred?

Answer—Sally Pointer 2:06¼ was sired by Sky Pointer 2:45, dam Sister McKinney by McKinney 2:11¼; second dam Aileen 2:26½ by Anteo 2:16½.

What is the breeding of Kinney Rose?

Answer—He was sired by McKinney 2:11¼, out of Golden Rose by Falrose 12598; second dam Lady Gray by Alaska by Electioneer; third dam Lady Harper by Algona, son of Almont 33; fourth dam Carrie by Oddfellow, son of Echo.

What is the world's trotting record; also pacing record over half-mile track; horses' names and where made?

The fastest trotting record for a mile over a half-mile track was made by Uhan by Bingen 2:06¼. Driven by Charles Tanner, at Allentown, N. J., September 21, 1910. Time 2:05¾. The fastest pacing record for a mile over a half-mile track was made by Lady Maud C., by Chitwood, at Louisville, Kentucky, September 17, 1910. Driven by Hal Erwin. Time 2:05.

Will you please publish the pedigree of Country Gentleman?

Ans.—Country Gentleman was sired by Hambletonian 10, dam by Highlander; second dam by Cogswell's Consul; third dam the Merritt Adam's mare.

Ques.—How was the dam of Arrow 2:13¼ and Elwood 2:17¾ bred?

Ans.—She was called Crichton's First and was sired by Crichton, son of Imported Glencoe, and her dam was called Bay G., by Argyle, a thoroughbred; second dam by a son of Joseph (sire of the dam of Vanderlynn 2:21) by Hermes.

Don't be slow to eliminate from your list of stallions and broodmares those that do not produce colts up to the standard that you have set. To continue to use them in breeding, simply because the reputation of your farm will sell their produce, is detrimental to the entire breeding industry and is treating your patrons most unfairly. If prominent breeders would do more early weeding out a better foreign market would be built up for the best of the products of our stock farms. Stamp out, don't perpetuate, infirmities and other qualities that you do not consider of a very high standard.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

THE ROCKFISHER.

No matter what day of the week it may be, there are always men fishing off the rocks. Some of them work at night, and spend their spare daytime that way. Others do not work at all. They used to, but were failures. Having no affairs, they took to rock fishing, because it offered comparative isolations from the busy world. How they live is a mystery. A few, perhaps, have small private incomes; others are married. All are poor men and, with few exceptions, good fellows.

These are the "regulars."

The "casuals," they who spend their days at the sport, usually take it up because they are men of quiet habit, to whom more strenuous sports make no appeal.

To the rockfisher with the sport at heart it matters not if he has cast his line at one particular spot half a lifetime, nor what repetition of creatures he may have caught there, his anticipatory job of yet another day at the same old spot is always keen.

The evening before an outing his favorite author lies neglected. The only topics of conversation that interests him are the sport and the weather. Will it be fine tomorrow? Will the sea be calm? The wind light? A dozen times he runs out to look at the sky. A spot of rain depresses him; but with the passing of the cloud and a clear sky his spirits rise again.

He takes his battered old fishing bag out of the cupboard. It smells of salt water and stale bait. Out come the contents into the lamplight. A rusty old warrior of a knife. It has drunk the life blood of many a marine creature. A rusty hook with the remnant of an ancient bait still clinging to it. He is reminded of some incident that occurred last time. A hattered sinker or two, odd lengths of broken line, fish scales. He handles them like a lover the trinkets of some old love affair. Each one is a link in the chain of his fishing reminiscence. And the lines! He considers them. The white, the brown, the green. His choice is made, a hook and sinker selected. He "snoods" them on more or less expertly. All is now ready for tomorrow's operation. But stay, how about that tangle. He meant to take it out the night of that last excursion; but somehow or other he forgot. He always does. It is a large tangle, what is known in the vernacular as a "bunch of grapes." He gazes at it ruefully, and then sets to with the help of a pin, undoing what was the work of an instant. It takes him till bedtime. How fortunate are those fishers whose wives like taking out tangles.

The day dawns clear. Not a cloud in the sky. He can hardly wait to light his after-breakfast pipe before hurrying off to catch a train shoreward.

"How is the sea today?" He hangs on the brakeman's answer.

"Calm as a lake," says the brakeman.

Good; his luck is in then. Walking quickly down the rocks he passes a man reading the paper. The man looks up. What a dull way to spend a morning. Very possible the thought is mutual.

More luck. His favorite rock is unoccupied. He looks upon this rock as his own private property. "My rock," he calls it; and feels annoyed if anyone has dared to get there before him. No other rock suits him quite as well as this one.

It is to be doubted whether even the people who make it, experience the peculiar joy of the rock fisher in unwinding a thin, sensitive thread, the laying of the graceful coils with fastidious care upon the cleanest parts of the rock, where no limpets or seaweed will catch and tangle them as they flash up one after the other to follow the sinker as it speeds out into the blue. When the hook has been baited cunningly with a crab, a piece of fish, or any other substance dear to the finny stomach, there is the exhilaration of swinging the sinker round and round the head till it has gathered sufficient momentum to carry the line out to where the fish are, or where one thinks they are.

Really only an instant or two, it seems long before the sinker strikes the bottom. In what kind of territory has it landed? Does it lie in a miniature mountain range, or at the bottom of some ghostly semi-dark cavern, inhabited by slimy, demonical sea creatures, a nightmare place, or has it fallen down amid a forest of giant kelp, sponges, gorgeous anemones, swaying rhythmically in the current? Perhaps the rolling of the sinker will be felt. It has fallen, then, on a sloping plain. The rolling stops. The line draws taut. The leaden explorer may have fallen down a crevasse, or be detained by some groping tentacle. What tales of adventure could the sinker tell had it a voice. Adventures as strange and grim as those of Jason, Perseus and the Minotaur, all those fabled wanderers, those great ones of legendary Greece. The sinker's adventures can only be speculated upon by the dents and scratches, it gathers in its journeys to the sea bottom.

Every tremor of the thread between the fingers of the experienced rock fisher has a meaning for him. He takes but little heed of the tug, tug, tugs

of the small fry worrying the bait like a lot of puppies round a large bone. He can almost see them in his mind's eye. But with strange abruptness the tugs cease, the line lies motionless. It is evident that something has happened. Has the bait yielded at last to the incessant attack, or have the small fry fled in terror before the approach of a large fish; or has some fearsome monster been aroused from his gloomy cavern by their squabbling?

It may be that the beating of the fisher's heart will quicken a little, as he feels a mighty irresistible grip upon the line, as of some Herculean hand and arm. He strains the line to breaking point, but his effort is vain, as though it were fast to the sandstone cliff. The monster withdraws to his cavern, or backs underneath a ledge to meditate on the hook and sinker, and there is nothing left to the fisher but to strain the line till it breaks at its weakest part. The monster may have been an octopus, a great green eel; but who can say what it is at the bottom of the sea?

The fisher fixes another hook and sinker to his line; there is none so persistent as he. This time, perchance, he will be fortunate and receive a spirited, honest tug on the line. Quick as thought he has driven the hook into his quarry, and experiences the joy of the hunting as the stricken fish rushes hither and thither, backward and forward. If it is essentially a rockfish it will invariably endeavor to dive down and wedge itself among the rock mazes.

If a deep sea variety it will make for the open sea as soon as hooked. Perchance Neptune, lord of the fishes, will rescue his finny subject by causing the line to foul a rock excrescence, or a large wave will come along at a critical moment and bring about the fisherman's discomfiture. There is many a slip between the fish and the frying-pan, and none know this better than the rockfisher. The greater, therefore, is his exultation as he surveys the prize, safely landed at last, gasping and flapping in the vain hope of so preserving itself.

Success, however, although a satisfaction to him, is by no means essential to the rockfisher's happiness. Fishing serves him as an excuse for spending a day on the rocks. If he can show a return for his day, a profit without which to the many a day spent is a day wasted, some one, no doubt, will be the better satisfied. As for the fisher himself, he is content to be about the rocks all day. And what more could one desire on a sunny, blue day than to listen to the gurgle and glucking of the tide among the rocks. To gaze into deep crystal clear pools at the life of their inhabitants; to cool one's arm in them above the elbow; to chase cunning crabs from their concealment, where they hoped to escape being used for bait.

There is a fascination for the rockfisher, too, in standing close above great green depths, and staring down to where, at the bottom, formless shapes can be discerned. He feels the mystery of it, and gazes fascinated as, deep down, some great white ghost-like shape moves silently past, or a large blue grouper drifts lazily along the rockface in search for crabs or molluscs. It is with a half fear that he feels his sinker touch bottom in those mysterious depths, big with unseen possibility.

No tea tastes quite the same to the rockfisher as the product he quaffs from a mellowed pot down on the rocks. He gleans the water from some spring or rain pool, and boils it over a fire of aromatic scrub.

In his eyes the prospect of sea and sky and blue headland is never wearisome, not unsatisfying. It fills him with a calm content, and before the vastness, the great peace of it, his troubles fall into insignificance and are forgotten.—Sydney Herald.

FISH LINES.

The Truckee river is now normal and in splendid shape for fly-fishing, furthermore the trout are running very large, more so than for many past seasons. San Francisco Fly-Casting Club members who spent the Fourth at the club lodge near Union Mills had excellent sport. Boca has been the headquarters of a big delegation of local anglers who whipped the stream over the Fourth. Everybody who could fish properly was well rewarded.

Returning anglers from the upper Klamath lake region are all in unison as regards the splendid sport to be had at the Williamson river fishing resorts. The water is full of trout, and big ones they are. Silva's camp has been the headquarters of a number of local rodsters, some of whom are still lingering there, including Alex R. Vogelsang, J. Okell, Mr. Struckene and others.

The next two weeks should offer ideal fishing. When the grasshoppers make their appearance the fish gorge themselves on the insects. Myriads of the hoppers fall or are blown into the river. The trout make the water boil going after them.

At this time the angler who uses a fly similar in appearance to a hopper will have many lively rises to that lure. Mr. and Mrs. J. N. Brittain, Walter D. Mansfield, Mr. and Mrs. W. L. Gerstle and Carter

Pomeroy are among the recent returning anglers from the Oregon resort.

Crater lake was not yet open to the angling fraternity. The snow being heavy and deep on the road to that resort. Recent attempts to get in to the lake were too laborious and disagreeable to warrant further effort at this time. It is anticipated the way will be clear in a week or two.

The Feather river canyon was well prospected a week ago by a large delegation of local sportsmen, many of them members of the California Anglers' Association. One party of ten members went into camp and roughed it for three days at Tohin, a mile or two below Belden.

At this point in the river and nearby creeks quite a number of trout were taken. R. Boucher caught fifty-three rainbows, in three days, that averaged a pound in weight. The water is far too high for the best fly-fishing; grasshoppers, June bugs, etc., are not unacceptable to the trout. The river and streams are provided with enough bottom food to make fly-fishing a bit tedious at times. The spinning spoon is found to be a good lure.

In the lake country, reached via Johnsville, snow is yet deep and heavy about the lakes and at the creek banks. Salmon lake is regarded as the best fishing lake of that region. It is too early, however, for that water.

Salmon Creek Gun Club members and their guests have recently enjoyed fine steelhead fishing in the lagoon at the ocean shore mouth of the creek. A party composed of Ned Bosqui, Mr. and Mrs. Phil B. Bekeart Jr., Mr. and Mrs. Leigh Larzalere, W. W. W. Richards and others caught trout galore in the lagoon waters two weeks ago.

Ed Epting returned from Castella with a pretty basket of upper Sacramento river trout. The hare lug and dark caddis with a glossy wing, were the flies that caught his limit, among these a one-and-a-half pounder.

The Purissima, San Gregorio and Tunitas Glen creeks have not been exhausted of their finny denizens if the luck shown in baskets of trout brought back by Charles P. Landresse, Joe Dober, George Dorris, H. Klevesahl, Charles Isaacs and other anglers is tangible proof.

Black bass angling in Prospect slough and its tributaries is in excellent shape at present, conditions favoring the live minnow angler and the fly fisher for black bass.

Charles F. Breidenstein made a launch trip to Prospect slough over the Fourth and had excellent sport with the dark fish, using live minnows as a lure. One of the prettiest limits of black bass yet brought to the city he displayed on his return.

The salmon run at Santa Cruz and Capitola appears to be on the wane, salt water anglers anticipate an early appearance of the fish outside the heads. A continuance of fair weather will have much to do with the anglers chances to get any salmon outside.

But few striped bass have been caught by the regular division of the clam-casting fishermen within the week. The San Pablo flats have yielded a number of small fish. Tiburon lagoon has been fished persistently for a week. R. F. Till played the game on the Fourth for two fish, the largest weighing but 3½ pounds.

Striped bass are in the lagoon there is no doubt, lots of them, including some large ones. The early morning anglers who fished on the outgoing tides near the water tank and an old submerged steamer hull got the best results.

Good catches of the striped fish have been made in the river near Oroville recently. H. A. Tully caught three bass that weighed 31 pounds, and the catch of seven fish taken by Fred Gibb scaled 41 pounds.

A report from Fresno states that there have not been so many fish in the river in years. There is plenty of water. All the dams have been let out and the fish have had full swing of the river this year, as against previous years when the fish could not ascend the river.

Striped bass, as well as black bass, are very plentiful. The water in the San Joaquin is yet too cold and high for the latter fish.

Stockton fishermen have caught many striped bass at Paradise dam, and these fish are of fair weight.

In Prospect and Cache sloughs the striped bass are fairly numerous. Most catches have been made either with a live bait or a trolling spoon. The claim is made that clam bait will do wonders in these waters.

One party of five anglers recently caught 43 striped bass, using a No. 6 Stewart spoon.

Charles Bachman and Harry Mentz, trolling between San Quentin and Corte Madera slough, landed six bass recently. The fish ran from four to ten pounds in weight.

Fish Ladders Needed—The Nevada City Sportsmen's Club has appointed a committee to visit the surrounding streams and determine where fish ladders and screens should be put in for the protection of fish. The committee consists of William V. Tamblin, Sherman Costello, Mel Parsons, Henry Fitter, Frank Morgan, R. L. P. Bigelow and Fred F. Breese. The big water companies are violating the fish laws by their failure to put in ladders where they have erected dams in streams, and it will be the aim of the club to have these violations cease.

Drink Jackson's Napa Soda.

IT IS VENISON TIME.

For two weeks the open deer season has been in full swing, and many bucks have fallen. This season, so far, has been productive of more venison than for many years past. At that quite a few bucks, most of them in fact, are not in the best condition.

Nearly every large buck shot has been in velvet and the hide is coarse and scraggly in appearance. Venison under these conditions is not at its best by any means. Nor are trophy heads in any shape for mounting.

When the bucks come out in the open after their horns are hardened they will furnish better haunches and steaks. As for the excitement and sport of the chase there is not so much difference, only it is harder work to get the bucks out on the runways or open places.

This season will bring into prominence the influence of the automobile in affecting the game supply. In a machine hunters can travel quickly to and from most any hunting ground. A move to better territory is also on the card. All this in the way of saving time and covering distance will increase the annual levy on the venison supply, which for the time being, luckily, is comparatively plentiful.

The Marin county hills, as usual, bore the brunt of the opening day deer hunting invasion. In keeping with past reputation this famous territory furnished more than its share of deer meat. Reports from every corner of the county are that almost every hunting party abroad returned with one or more bucks.

At the Country Club five big bucks were hung up at the close of the first day. It is reported that seventeen bucks were seen by the club members who were out. The members of the Point Reyes Sportsmen's Club were also successful.

The hunting party on the Lagunitas Gun Club's preserve was a large one. Carl Westerfeld of Ross and C. J. Bosworth of San Rafael returned with a five-pointer. Mrs. Dr. Wiborn also shot a forked horn on the club reserve. J. T. Hubbard shot a forked horn. Dr. Julian Waller bagged a 120-pound forked horn on Bolinas ridge Sunday afternoon. At Nicasio, on the Redding ranch, Joe Redding D. Redmond and L. Johansen are reported to have come up with a bunch of deer and winged three forked horns and two spiked bucks. Tom Corbett and Len Young of Larkspur killed a six-point buck that weighed 120 pounds. Dave Harefield and William Barr bagged two large forked horns in the "Nigger Section" of Lucas valley. Dr. T. I. C. Barr and Robert Barr and friends laid low several large bucks during the past week on the southern section of the Lucas Valley Gun Club's preserve.

The best the Portola Gun Club shooters could do near Novato was to lasso a wounded deer that jumped over the line fence trying to escape Lucas Valley Club hunters. William Butterworth and Captain Fred Lewis fared better near Novato, to the extent of one forked horn. Four other hunters got a forked horn apiece.

The Black Point hills used to be a favorite deer resort years ago, and turned out bucks regularly to different hunters. In recent years, however, the lone buck or two and several does in that section had become as tame as sheep. Frequently within a few years the writer could have shot and killed grown does and young deer with a shotgun while hunting quail in that district. Upon one occasion a doe and towhead fawn were within fifteen yards half a dozen times in one day. This doe had been around those parts for about six years, and each year she was accompanied by her spotted fawn progeny. Last season she failed to appear in her usual haunts. Pete Walsh found a spotted skin hidden in a brush heap on the "island." Doubtless the old doe's hide was also hidden in an out-of-the-way place, thus shelving incriminating evidence against unscrupulous shooters, who were responsible for her disappearance.

An instance of careless or unwarranted cruelty was observed near Ignacio by three San Francisco hunters. A badly wounded doe, with entrails protruding, was seen slowly limping through the brush. Before the suffering animal could be shot and put out of her misery she disappeared in the thick cover and could not be located without a dog. General reports from different hunting fields, however, are favorable to a widespread immunity of the does and fawns from the hunters' bullets. Pete McRae saw four bucks at close quarters, before he got his rifle in play they disappeared.

The Nicasio Gun Club's bag counted one forked horn for the opening day. A buck was rounded up by four hunters in the hills back of the San Rafael Gun Club's grounds.

The Victor Gun Club turned out in force on the Lucas valley ranges. A grand barbecue was a feature of the opening day. Mayor Kinsella of San Rafael bagged the first buck, a forked horn. Baron Hoxie shot the second club buck. Later two other bucks were also shot. Among those in the party were Robert Pearson Assessor P. H. Cochrane, Treasurer T. J. Fallon, S. K. Herzog, F. Reide, William Jones, J. Foge, J. Blum and Chef Martinez.

Deer hunting is not without its spice of danger. James Watson, who was after a buck in the Bolinas ridge country, was attacked and badly mauled by a huge wildcat. Sam O'Connor, his companion, finally heard the rumpus in the brush and ended the fight with his rifle. Watson's wounds were serious enough to require immediate medical attention.

The San Mateo County Supervisors last Monday

recalled the objectionable county ordinances which opened the deer season in that county on July 15th. Since then the hunters have been cruising over the coast hills in quest of the numerous bucks known to be "using" certain localities. The Halfmoon Bay Gun Club members have already gathered in several big Pacific bucks.

The San Benito supervisors have also recalled the county law that was in conflict with the open season on deer.

San Jose and other sportsmen have had excellent success in the Santa Clara hills. One of the best bags yet recorded for the Madrone Springs region for an opening day hunt, seven bucks was the tally for the 1st inst. The largest deer scaled 175 pounds.

A troop of fifteen hunters from Almaden, only two of the band had Anglo-Saxon names, after scaring the wits out of five deer on the morning of the first day, were surprised in camp by a big buck that stuck his horns over the brush of a canyon side several hundred yards away. The crowd immediately opened on the deer with every rifle in camp; some of the shooters filled their magazines twice. Between them all, the misguided animal, too frightened to flee, dropped, pierced by a dozen shots. Great work that.

Deer hunters in force invaded the Highland Way country in Santa Cruz county during the opening days of the season. Six bucks were keeled over in two days. R. H. Goodchild bagged two. R. O'Neal, Charles Beck, T. L. Jackson and W. Lemon each dropped one buck.

Many hunters who were out last Saturday and Sunday in Sonoma county were successful. Bucks were brought in on down trains and in automobiles. One big touring car rolled through Santa Rosa on Sunday afternoon with the horns of a spike buck decorating the hood of the machine. Another auto was adorned with two deer heads hanging on the front lights and a big head and horns fixed on the rear light. Three bucks were gathered in by Dr. Cockrill and W. A. Cockrill of Bloomfield. Cyrus Young of Santa Rosa made a double killing.

In the hunting ranges around Cazadero almost every rifleman who was out during the first days of the hunt is reported to have secured a buck. An unlimited number of deer appeared to be scattered over that country. A big delegation of hunters from this city and Sonoma county were scouting the hills over the Fourth.

The Cloverdale foothills have already supplied several fine bucks to camping parties, among them J. Rollo Leppo, Dr. and Mrs. D. Leppo, Miss Lulu Leppo, Mr. and Mrs. Fred O. Reeder and others. Common rumor states "It is no trick at all to land a fat buck before breakfast."

Western Colusa county is credited by returning hunters with being well stocked with deer, a number of limits were shot early last week. Visitors at Cook's Springs observed several bucks in the hills, but a few hundred feet from the hotel. A round-up party was organized for these careless animals last week.

Last season 1650 hunting licenses were sold in Yolo county. Up to Thursday last but 260 licenses have been issued for this season.

Yolo county sportsmen were in the distribution of venison on the 1st inst. Jesse Campbell and W. W. York of Madison were the first hunters to tally. Their bucks were shot in Salt canyon. Plenty of does and fawns have been seen in the Stony creek district, the bucks were scarce, hiding in thick cover probably.

Five fat bucks were bagged in the mountains south of Allen's Springs by G. Luck, A. Hunt, E. N. Bulard and F. C. Worley of Woodland and T. Worley and Dr. West of Arbuckle. The three days' trip was made in a machine.

Another Woodland auto hunting party, O. O. Flowers, Joe Holt, B. Anderson and J. C. Windsor, scouted the Bartlett Springs range. Flowers was the only gatherer of deer meat on that trip.

Leon F. Douglass of San Rafael and his father-in-law, Peter Baccigalupi, and John J. Deane, who were his guests, returned from a most successful hunting trip to Harvey's Inn camp in the Mendocino mountains. They motored from San Rafael to the camp and were there in time for the opening of the deer season.

The party succeeded in bagging seven fine bucks, so that deer meat was plentiful. During their stay Douglass encountered a rattler measuring six feet, but he quickly disposed of the reptile, which was a fine specimen, carrying eight buttons. The automobile on the return trip was decorated with deer horns and a fine young buck that meant venison for the friends of the huntsmen.

The campsite was well located in a spot that is convenient to the hunting grounds, and was ably conducted by Messrs. Harvey and Stinebaugh, with every convenience for the campers. Those in camp included Leon F. Douglass, Peter Baccigalupi, John J. Deane, Clifford Harvey, George Stinebaugh and Otto, Fred, Edward and Walter Haehl.

The Auto Gun Club traps are located at the club hunting bungalow, near the Alameda "drawbridges." Seven members of the club were present at the fourth outing at the club house, July 2. Blue rock results were the following: Frank Knick 85 out of 100, Frank Draves 78 out of 100, Ed Grover 54 out of 100, A. Atterley 67 out of 100, J. Dally 24 out of 50, W. Dally 26 out of 50, Scott Evatt 45 out of 50. Which all means that the boys are keeping in good practice for next duck shooting season.

AT THE TRAPS.

C. C. Nauman shot in old-time form at Stege during the July club shoot of the California Wing Club. Out of forty-two birds trapped in the club and pool events, he missed but one—the last bird in a six-bird pool event. In the two regular club matches he graced every bird, shooting from the 29 yard peg in the forenoon medal race and at 32 yards rise in the afternoon purse match.

C. J. Ashlin, 28 yards, and Lester Prior, 28 yards, also scored straight in the medal event. The three high guns split the club purse. M. R. Sherwood's eighth bird, well hit, was strong enough to drop just over the boundary line.

Sherwood, however, scored every bird in the afternoon purse match, shooting from 28 yards distance, dividing first two moneys with Nauman. Ashlin, 28 yards, and H. Stelling, 27 yards, with 11 birds each, split the short end of the club sack. Stelling's third bird also carried a heavy load of shot over the dead line. In this race Rink made the best one-barrel run of the day—7 straight from 24 yards' rise.

A heavy west wind, blowing all day, carried a number of birds out of bounds in the various matches.

In the two regular club matches the shooters are distance handicapped on sliding scales, computed on scores shot in the preceding meetings.

Club medal race, 12 pigeons, \$50 added, three moneys, distance handicap, high guns—

C. C. Nauman	.....29	1	2	1	1	1	1	2	2	2	2	12
L. Prior	.....24	2	1	2	1	1	1	1	1	2	2	12
C. J. Ashlin	.....28	2	2	2	2	1	1	1	2	2	2	12
W. W. Terrill	.....30	2	0	1	1	1	1	1	2	1	1	11
M. R. Sherwood	.....28	2	1	2	2	1	1	2	1	2	2	11
A. J. Webb	.....31	2	2	2	2	1	1	0	2	2	2	11
R. Haas	.....24	2	2	2	2	1	1	2	1	0	2	10
C. A. Haight	.....32	0	1	2	2	1	2	2	2	0	1	9
J. F. Connelly	.....24	1	2	2	1	1	0	2	0	1	1	9
H. Stelling	.....32	1	2	1	1	1	0	1	0	2	0	9
F. Turner	.....26	0	2	2	1	2	1	0	0	0	0	8
L. Rink	.....24	2	0	2	1	1	1	1	0	1	0	8
A. C. Stubbef	.....30	2	0	1	0	1	1	2	1	0	1	7

Guest. *Dead out.

Club purse race, 12 pigeons, \$50 added, three moneys, distance handicap, high guns—

Nauman	.....32	2	2	1	1	2	2	1	1	2	2	12
Sherwood	.....28	1	2	1	1	1	1	1	1	2	2	12
Stelling	.....27	1	2	2	2	1	1	2	1	2	1	11
Ashlin	.....28	2	2	1	0	1	2	2	2	1	2	11
Webb	.....30	0	2	1	2	2	2	1	1	2	1	10
Rink	.....31	2	1	1	2	2	2	1	0	1	1	10
Rink	.....24	1	0	1	0	1	1	1	1	1	1	10
Stubbef	.....30	1	0	1	0	1	2	2	1	1	1	10
Terrill	.....23	1	0	1	0	1	1	1	1	1	1	10
Connelly	.....24	1	0	0	1	2	1	0	1	1	2	8
Turner	.....25	1	0	1	0	0	0	1	2	0	1	7
Haas	.....26	2	1	0	1	1	1	0	0	0	0	7
Prior	.....26	2	2	0	1	1	0	0	0	0	0	7

After the regular program was concluded three pool events were shot the winners in each match all scoring straight.

First pool shoot, 6 birds, 30 yards rise—Haight 6, Stelling 6, Nauman 5, Turner 5 Rink 5, Haas 5, Sherwood 5, Connelly 4.

Second pool shoot 6 birds, 30 yards rise—Haight 6, Sherwood 6, Nauman 6, Stelling 6, Haas 5, Rink 5, Connelly 4, Turner 3.

Third pool shoot, 6 birds, 30 yards rise—Nauman 6, Connelly 6, Rink 6, Stelling 6, Sherwood 5, Haas 5, Turner 4, Haight 3.

Bay View Gun Club members were but three squads strong at the Alameda shooting grounds July 2 for the regular club shoot. Trout streams and outing trips cut down the usual large attendance of powder burners.

George Morss was high gun with 36 out of 50 birds in the Selby trophy contest. In the club medal match Hughey Wobber and H. P. Jacobsen were a tie with strings of 21 each out of 25 targets.

Captain Jacobsen's team of five men won the struggle for refreshments—the grub shoot—by smashing 73 clay pigeons out of a total of 125 shot at. Fox's string of 20 was the best score in his squad. Captain Wobber's raiders connected with but 72 blue rocks, just one bird behind, and paid the bill. S. Parker's score of 21 breaks was the high score in the grub argument.

In a pool shoot at 25 birds Jacobsen was high gun, with a score of 22. Wobber won the "kicking" prize, a group of Rogers statuary.

A high wind prevailed during the shooting which caused the flight of the targets to take baffling curves and dips.

The summary of scores in the following tabulation is the Selby trophy match, club medal race, grub shoot and pool event in the order given:

Targets	.....50	25	25	25
George Morss	.....36	17	13	14
H. C. Peet	.....26	19	4	..
H. Wobber	.....30	21	17	17
H. P. Jacobsen	.....21	16	22	..
J. H. Jones	.....28	15	14	16
L. Vosburg	.....17	17	17	17
W. Hodges	.....12	14	17	8
J. Vosburg	.....12	14	17	8
S. Parker	.....15	16	18	..
F. Adams	.....16	14	18	..
B. Holbrook	.....16	14	18	..
G. Millet	.....2	4	..	..
P. Fox	.....17	20	20	..
L. R. Foster	.....13	17	12	..

Club medal match, back scores, 25 targets—Hodges 16, Peet 14, Jones 16, Foster 8, Morss 14, Wobber 18, Hodges 13, Peet 10.

Practice events 25 targets—J. Vosburg 15, Peet 8, Jacobsen 18, 19, 15, 16; Adams 16, 16; Fox 11; Morss 9, L. Vosburg 20, Wobber 14, Millet 7, Jones 16.

The July shoot of the San Mateo Gun Club at Easton was conducted under pleasant weather conditions. Good scores were the rule.

Frank L. Houpt was high gun for the day, with a total of 106 out of 125 blue rocks. Events one and two were regular club shoots. Leslie Whitney shot high

score in the first and E. Klevesahl was top man in the second match.

Three matches, at twenty-five birds, were shot between two teams, of five men each—the best two in three to win.

Captain Cuthbert's squad won the first and third matches, Captain Houpt's rangers broke ninety-one birds and won in the second event. The total scores, however, show that the losing team was six birds ahead of the winners on general average, 276 to 271.

The high men for the season, thus far, in the club trophy event are: Cuthbert 91.1 per cent, L. D. Whitney 91 per cent, Topeka 91 per cent, Houpt 90.8 per cent, Masdonald 90.2 per cent. The scores for the last club shoot follow:

Events	1	2	3	4	5
Targets	25	25	25	25	125
E. R. Cuthbert	18	19	22	22	101
L. D. Whitney	21	22	16	21	80
E. L. Hoag	12	19	22	12	65
Z. W. Reynolds	17	17	21	18	73
Dr. Sibley	6	8	6	8	28
E. Klevesahl	20	23	17	8	68
Team totals	20	20	20	24	106
F. L. Houpt	20	20	24	22	106
D. B. Macdonald	20	17	17	14	68
S. B. Gracier	16	19	21	23	101
Ed Levy	8	9	9	9	35
W. H. Hoepke	13	11	15	18	57
Team totals	84	91	101	101	386

The Los Angeles Gun Club shoot two weeks ago drew thirty-three men to face the traps. The first event is the Du Pont trophy match, the second for a Winchester trap gun, third for a Remington trap gun, fourth a double-barreled gun, in the following scores:

Events	1	2	3	4
Targets	25	25	25	25
William Pugh	20	24	21	22
Blumenberg	24	21	18	21
Bull	19	22	19	25
S. Bruner	17	20	17	17
Hagerman	24	16	18	20
Smith	23	21	23	21
Mitchell	22	19	19	20
L. E. Hall	3	6	2	5
Leighton	23	21	19	17
Connelly	22	16	20	19
Peterson	22	19	19	19
Trens	20	20	16	11
Bohring	19	23	24	20
N. Barber	13	8	8	8
Mallett	16	16	16	16
Sakisbury	16	18	18	18
Shepard	11	11	11	11
Dawson	5	5	5	5
Persinger	20	14	17	16
G. T. Barber	16	13	14	14
Fish	14	18	21	14
Kimble	13	9	12	11
Donabue	13	15	14	15
Groat	18	18	19	18
Bungay	23	23	21	23
Bruner	17	16	18	15
Gulick	19	16	16	16
Whitcomb	14	13	13	13
Schumacher	19	15	15	15
D. Thomas	19	15	15	15
Mrs. Bohring	11	17	13	13
Sohn	16	15	15	15

J. S. Scott was high gun at the second regular shoot of the Whittier Gun Club held July 4 at the club's reserve at Los Nietos, with 19 out of 25 blue rocks to his credit. H. H. Nomann was second, getting 17.

The interest in the new club is growing and more than thirty members turned out for the shoot. The increase in membership in the past two weeks has been rapid and the success of the organization is insured.

Plans are now being made for a regular shoot, to be held each week, probably on Saturday. A gold medal will be given by the club to the winner of a series of shoots, which will be held each week. The number of shoots in the series has not been decided as yet.

The nineteenth annual tournament of the Blue Rock Clubs of Arizona and New Mexico will be held at the traps of the Tucson Gun Club on September 22, 23 and 24. It will be the biggest affair that the association has ever had, clubs from all over the sister territories will be represented. More clubs have registered within the past year and all of them according to the correspondence which they have sent to D. C. Williamson, the secretary of the Tucson club, will be on the grounds to shoot on the above mentioned dates. The last time the tournament was held in Tucson was in 1909 and it was a big affair. This time it will be still bigger by reason of the new clubs which have joined. The traps will be overhauled and reset before the shoot and everything that is possible to make the shoot one of the best that has ever been held in the history of the association will be done.

Sacramento trap shots won the three-man team match for the Buffalo Brewing Company trophy at the twelfth annual Kimball-Upson tourney in Sacramento July 8 and 9. The winning shooters were Barney Worthen, D. Ruhstaller and Frank Newbert. Worthen also won the Hunter Arms Company trophy for high average for the two days, 340 out of 380 targets.

W. P. Sears, of Los Banos, won the individual championship for Northern California, breaking 20 straight in the tenth event on Saturday.

Other straight scores the first day were: Dick Reed (2), Fred Willet (2), H. Holling, J. B. Lee, Fred Feudner, Charley Haas (2), D. Ruhstaller.

Haas, the Stockton crack shot, was high amateur the first day with 183 out of 200, Worthen 182, Sears 174.

The seventh race on Sunday was for merchandise prizes. Sears with another straight won first prize, a hammerless breechloader. D. Ruhstaller won second prize, an L. C. Smith hammerless gun with 19 breaks. For third prize, a shotgun, Ashlin, Feudner, Newbert, Johnson, Guggols all tied with 18 breaks,

Newbert won the shoot-off. Charley Merrill, of Stockton, won the fourth choice, after shooting off two other ties in the 17 hole. Other prizes in order named were annexed by T. Jones (16), L. Gorman (15), F. Ruhstaller (14), after shooting off ties, miss and out.

Frank Newbert, 166 out of 180 was high average the second day. Fred Willet 164 and D. Ruhstaller 161 were close up.

Straights the second day were: Sears (2), Willet (2) Holling, Ashlin, Newbert (2), Worthen, Davidson and Johnson.

The concluding event the second day was the team shoot for the "gilt edge" trophy. Newbert, Worthen and D. Ruhstaller broke 69 out of 75.

Haas, Hansford and Merrill, of Stockton, lined out 62 and Thomas, Prior and Downs snuffed out 60 targets in a futile effort to bring back the trophy to the hay district.

Barney Worthen who shot an even steady clip won high average for the tournament with 340 out of 380, F. M. Newbert second 337, W. P. Sears third 332, D. Ruhstaller fourth 331.

Among the trade representatives the ranking was: Emil Holling 333 out of 380, Fred Willet 332, Dick Reed 330 and C. A. Haight 317.

The management of the shoot was all that could be desired, everybody was exceedingly well pleased with the good time open to all.

Among other things the roast pig, chickens, green corn, etc, baked in pits was a great feast for Sunday, all these good things washed down by the famous Buffalo malt brew which was on tap all day long. Judge Marsh of Sacramento presided as toastmaster. Huldah Haight, Bridget Reed, Maud Ruhstaller, Gretchen Holling, Carmen Rice and Yvette Stuhbe served the tables generously and deftly. C. A. Haight and Joe Rice were in charge of the office both days. Each event was settled up 10 minutes after the last shot was fired.

Saturday, July 8, 1911—

Events	1	2	3	4	5	6	7	8	9	10
Targets	20	20	20	20	20	20	20	20	20	200
W. L. Robertson	14	17	16	16	15	15	14	17	17	155
H. P. Jacobsen	9	15	10	14	16	15	12	16	17	143
W. P. Sears	16	18	18	19	18	16	17	19	15	174
M. B. Downs	18	14	12	18	17	17	15	18	14	161
A. C. Strube	13	14	11	6	12	12	9	10	6	103
R. C. Reed	15	16	19	15	17	20	14	17	19	172
Gred Willet	18	16	16	16	17	14	18	15	17	168
E. Holling	18	15	20	19	18	15	18	18	17	175
J. B. Lee	17	15	17	15	15	16	17	11	20	158
C. A. Haight	15	17	18	16	18	17	15	19	17	180
Geo. Thomas	14	13	16	17	14	14	17	11	12	142
C. J. Ashlin	11	16	15	17	15	17	13	14	11	138
E. Kleversahl	16	12	13	15	18	16	16	15	17	158
F. Feudner	20	16	18	17	18	16	19	13	18	172
D. Riley	14	10	15	18	8	14	12	13	6	110
C. J. Haas	19	13	19	18	20	19	18	19	20	183
B. H. Worthen	14	19	19	18	19	18	19	19	18	182
F. M. Newbert	18	19	19	17	17	18	15	12	18	171
D. Ruhstaller	17	17	19	17	16	20	17	16	13	169
W. A. Robertson	18	16	17	15	15	19	17	15	14	162
Frank Ruhstaller	18	19	15	15	16	17	18	16	18	157
H. Harrison	13	16	9	18	17	15	16	15	17	169
D. C. Davidson	18	16	15	8	13	15	17	15	14	142
Geo. A. Johnson	13	16	17	18	16	16	16	16	16	159
Frank McCrea	17	14	12	17	18	15	15	15	15	151
W. D. Albright	14	15	17	18	15	14	9	19	9	119

Sunday July 9, 1911—

Events	1	2	3	4	5	6	7	8	9
Targets	20	20	20	20	20	20	20	20	180
W. L. Robertson	16	15	13	15	17	15	16	16	147
H. P. Jacobsen	15	19	16	17	16	16	18	19	152
W. P. Sears	17	16	19	15	15	20	18	20	158
M. B. Downs	16	16	15	17	18	10	17	16	140
A. C. Strube	13	10	12	12	9	6	10	9	90
R. C. Reed	19	16	19	18	17	17	18	16	158
Fred Willet	20	16	17	18	18	19	20	18	164
E. Holling	19	16	19	18	16	20	15	17	158
J. B. Lee	16	18	14	17	16	18	16	17	150
C. A. Haight	17	17	14	17	15	17	18	19	147
Geo. Thomas	14	14	15	17	13	16	17	13	135
C. J. Ashlin	15	16	17	17	16	18	17	16	153
E. Kleversahl	17	16	17	16	16	18	14	19	150
F. Feudner	17	16	17	16	16	18	14	19	150
D. Riley	14	10	9	6	11	11	13	13	101
C. J. Haas	14	14	16	14	15	16	15	14	133
B. H. Worthen	16	18	18	19	16	15	20	17	158
F. M. Newbert	20	18	18	19	17	20	18	19	166
D. Ruhstaller	19	16	18	18	19	19	18	17	160
W. A. Robertson	17	13	14	16	16	14	17	13	129
H. Harrison	17	16	15	12	15	11	15	13	124
D. C. Davidson	20	16	19	17	18	15	16	15	152
F. Ruhstaller	18	16	17	8	13	14	16	15	135
Geo. A. Johnson	13	13	11	18	16	20	16	12	142
W. D. Albright	15	14	15	17	16	17	17	15	135
L. Prior	17	12	13	12	9	14	13	13	118
H. Stelling	13	10	16	13	16	14	16	15	129
Fred Smith	16	14	14	18	15	17	16	15	140
T. Jones	17	17	14	15	15	16	11	14	136
T. K. Norman	13	14	11	11	12	18	16	15	122
C. Guggols	15	14	17	17	17	15	15	18	145
C. Hansford	16	19	16	14	17	13	18	15	144
Thompson	17	14	12	17	11	17	14	14	135
J. E. Toft	13	11	13	19	15	19	12	14	132
Lee Gorman	14	14	12	16	12	7	15	11	112
J. Wilson	18	13	15	11	11	11	11	11	111
L. S. Upson	12	13	13	13	13	13	13	13	117
Cate	14	14	14	14	14	14	14	14	112
J. Barnett	14	14	14	14	14	14	14	14	112
H. A. Mohr	9	14	14	14	14	14	14	14	112
J. C. Marsh	10	10	10	10	10	10	10	10	110
H. Bidwell	1	1	1	1	1	1	1	1	10
W. H. Harrison	6	6	6	6	6	6	6	6	54
D. E. Newbert	10	10	10	10	10	10	10	10	90
Robt. Estees	4	4	4	4	4	4	4	4	36

TRADE NOTES.

Rem-U.M.C. Notes.

At the annual Kimball-Upson shoot held at Sacramento July 8 and 9 a goodly number of shooters attended this popular shoot.

Mr. Barney Worthen of Sacramento won high general amateur average of the tournament with a score of 340 out of 380 odd targets. Mr. Worthen used a Remington-U.M.C. pump gun and Arrow shells.

In the three man team race, the Sacramento team won with a score of 69 out of 75. Messrs. B. Worthen and D. Ruhstaller shot Remington-U.M.C. pump guns

and Arrow shells. In fact, this winning combination was in the hands of a great many of the shooters.

Selby Wins the Kimball-Upson Shoot.

Another amateur victory is that of Barney Worthen of Sacramento, at the Kimball-Upson Shoot, July 8-9, 1911. Using Selby Loads he led the bunch with 340 breaks against 380 trapped. Frank Newbert an amateur, also from Sacramento, came second with 337.

A tribute to Selby Loads is the fact that Mr. Lee R. Barkley, "high" in the recent Indian Shoot, is the most consistent winner in the Northwest. In regular events he broke 437 out of 450, or 97.10 per cent, and in the Chingren Trophy event and two special challenges came out winner with 99.97 and 98 respectively, averaging on these 98 per cent. These last three events were over 80 singles and 10 pair doubles.

All of these records were made with Selby Loads.

What the L. C. Smith Did.

Not so very much—just simply won another Grand American Handicap.

Harvey Dixon broke 99 out of 100, shooting from the 20 yard mark, mind you, with an L. C. Smith gun. These guns shoot strong and straight and never shoot loose.

Peters Points.

At La Grange, Texas, June 11, Messrs. H. J. Borden and H. A. Murrelle won second and third general averages, respectively, scoring 150 and 148 x 160, both with Peters shells.

The following winnings recently made with Peters shells draw particular attention to the superior shooting qualities of these goods:

Farmer City, Ill., June 13, Mr. Bart Lewis, second amateur, 140 x 150.

Columbus, Neb., June 910, Mr. Ed. O'Brien third general average, 278 x 300.

Gulfport, Miss., June 8-10, Mr. H. D. Freeman second general average, 438 x 450.

Bagley, Iowa, June 14th, Mr. J. H. Payne high average and high amateur average, 143 x 150; Mr. J. W. Burnham third 140; Mr. L. H. Fitzsimmons high professional 136.

Old Reliable on Top.

At the recent Grand American Handicap, where nearly 400 shooters contested in the different feature events, every make of shotgun was represented.

After the smoke of battle wafted away, a Parker gun—one of the "Old Reliable" guns, came out prominently in the cause for results. It was used by the winners of three big events. The Preliminary Handicap and two National Championships, which victories speak decidedly much in favor of merit and execution for an American gun.

Winchester Wins.

FAST HORSES AT SANTA ANA.

Race horse men all over Southern California are watching the Santa Ana race track these days, for at that track are being trained several strings of speedy animals that are certain to be heard from at various race meets in July, August, September and October. Most of these horses will be sent first to Pleasanton, Cal., for the opening of the Northern California Circuit on July 25th, and then to the Oregon, Washington and Idaho tracks. Another lot, including ten horses owned by George W. Ford, the Santa Ana stockman, will be shipped about August 5th for the Vancouver, B. C., races, which begin on August 28th. Ford will enter his fast horses in the races, and will take several animals along for sale.

Ford's stables are in charge of James McGuire, a careful, capable trainer. Among the horses that will go north with McGuire are Goldennut, record 2:11½; Neeratte, 8-year-old, full sister of Neerette, who was sold by Ford for \$5000, now in Europe; Nig, a full brother of Neerette; Neerford, a promising 3-year-old, and Kentucky Todd, a 5-year-old pacer.

Inferlotta, owned by W. E. Valentine of Corona and trained by C. T. Hewitt, will also be sent to Vancouver. This mare, probably the fastest in the Santa Ana stalls, is counted on to go in two minutes. Her record is 2:04½. She has gone several eighths on the track here in 15 seconds.

In the stables of W. A. Clark, Jr., presided over by Trainer Ted Hayes, are the stallion Bon Voyage and four of his offspring, all entered in California and Northwestern circuit races. Bon Voyage, holding a 2:12½ record, has worked out on the local track in 2:12½ and a half handily in 1:01.

Bon McKinney, one of the best-bred horses on the track, a 3-year-old with a record of 2:28, has been pleasing his trainer. One of his miles in a workout was timed at 2:16½ and a quarter in 32½ seconds. Voyageur, a 4-year-old, record 2:23½, with little work went a mile in 2:16. Jean Valjean, 4-year-old pacer, which won the futurity at Woodland last year, has worked a mile in 2:10¼ and a half in 1:00½. Bon Volante, 3-year-old, is in an first year of training and has made a mile in 2:17.

These horses are in good trim for the California races. Walter Mahen has twenty horses in his charge, among which are three horses belonging to C. A. Canfield of Los Angeles, counted on to give good accounts of themselves on the coast this year. Donasham, record 2:13½, made when he took the Occident stakes at Sacramento last fall, will start in the \$10,000 stakes for 4-year-olds at Sacramento this season. Two days ago he stepped off a mile in 2:13½ easily. Charlie A. C., another of Canfield's horses, a brown gelding, is entered in 3-year-old northern stakes, aiming particularly at the Salinas futurity. He got a mark of 2:21¼ at the races here Tuesday and has tried out as low as 2:12¼.

Mahen also has in charge two horses for John Considine, owner of vaudeville theaters. True Kinney, one of the Considine colts, promises to be a big prize winner at the Coast meets this fall. Ida Millerton will start in the 2:12 trot at Salinas.

True Kinney is a 2-year-old whose best mile at Santa Ana is 2:23½. He will go to Pleasanton, Salinas and Woodland.

Chiquita, owned by W. Mahen and A. B. Miller of Rialto, with a 2:08½ record, is entered in the 2:05 pace at Sacramento. He has worked a mile in 2:08 here. Mahen has some of the horses of Sutherland and McKenzie of Covina, but none of them will he raced this year.

Trainer Miller has six in charge for their owner, Mrs. M. S. Severance of San Bernardino, and one of them, the Conqueror, has been doing some of the speediest work here. The gelding has a 2:10½ record. He made a 2:08½ mile yesterday and worked a half a few days ago in 59½ seconds. He has shown great improvement over last year. Mrs. Severance has two green horses here both promising well. They are Cooper King, 6-year-old, entered in the \$10,000 2:12 trot at Sacramento, and Direct Benefit, 10-year-old, working around 2:17, with a 31 seconds quarter.

F. E. Ward has six horses in charge, three for Porter brothers of Portland, two for himself and one for William O'Rourke of San Bernardino.

Zombronut, one of the Porter animals, which made 2:08½ at Phoenix last year, is working well. He made a 2:10¼ mile today and ought to lower his track record this season. Nordwell, a brown stallion, is green on the track. He has been a mile in 2:10½.

Ward has entered a green pacer, Hal McKinney, in a lot of races. The animal has stepped 2:10. Ward's Don Reginaldo, with a 3-year-old record of 2:15½, now six years old, has made 2:13½, in training here.

O'Rourke's horse Larrey McKinney is a green trotter by McKinney and has gone a mile in 2:13½. All the horses so far mentioned take in the California races first and then take the Northwestern Circuit.

A. E. Heller has some promising colts under his wing, among them being one for E. D. Waffle of Santa Ana and a Neerut colt, Expectation, owned of T. Palmer. Heller's animals will not enter the races this fall.

At the north stalls are a number of pretty animals in charge of James Stewart. Some of them come from the Santa Rosa Stock Farm. Among stock belonging to McClain of Canada is a fast mare, Lady Mac, green, who has gone in 2:05¼. Stewart has charge of a fine animal, Hacker, owned by Mrs. Murphy of Santa Ana, and of horses belonging to Sullivan and Johnson and other local owners.—Santa Ana Register, July 9th.

RACE TRACK BETTING.

Legislatures will not pass bills that specially provide for making legal any form of gambling, hence, all efforts to obtain such legislation as will allow Paris mutuels and five per cent for the association, or to obtain for the association any profits directly from gambling are futile. Not one Governor in thirty would sign such a bill or any other bill to legalize professional gambling, even though the legislature might pass it. Any race track betting that is done must be done without legislative consent, unless it be in Kentucky, and it must be so conducted as to not be a breach of any restrictions placed upon gambling.

However, should our legislature repeal all laws relating to gambling and enact one to abolish the gambler's per cent or "kitty," or "rake-off," and prevent bookmaking or poolselling, etc., such a law could be so drawn as not prohibit wagers on the part of the general public with one another by use of the Paris mutual machines, without a per cent deducted for the professional gambler or gamekeeper or association. And by the passage of such a bill the legislature would not put itself on record as legalizing gambling. Such a bill would have to specially provide that it shall be illegal for any person to charge or receive from bettors any fee or compensation for acting as stakeholder and that no charge shall be made for the special privilege of admission to a betting enclosure or for the privilege of making a bet.

YUBA AND SUTTER DRIVING CLUB.

The directors of the Yuba and Sutter Driving Club met again last evening to consider important matters dealing with the coming race meet in August. Several important matters were given attention, among them being the building of a separate entrance to the track for the use of automobiles. The new entrance will be located some distance north of the present one. It will be compulsory for all machines to enter the grounds this way while the old entrance will be used for vehicles. Owners and drivers of machines will also be compelled to keep their automobiles in a place set apart for them so as to not frighten the horses. This plan was decided upon so as to prevent the many horses that will be at the park from becoming frightened and also prevent accidents. It was also decided at the meeting last night to erect a fence 200 feet long on either side of the judges' stand.

Present indications are most encouraging to the directors of the club and they feel that the meet will be even a grander success than they had planned.—Marysville Democrat.

Now is the time that secretaries of trotting meetings should remember that slochly dressed grooms and caretakers crowding on to the track in the near vicinity of the judge's stand does a mighty lot to offend the eyes of the spectators and detract from the picturesqueness of the scene. It is a fact that at those meetings where secretaries attend to such details, the gate receipts are always larger and the patrons are much better pleased with the entertainment. At most of the meetings now-a-days, the drivers are properly attired in caps and jackets, although it required some years before that detail was so generally adopted; but it has become such a well established custom that a driver without his colors looks very much out of place. It is just as essential to the attractiveness of the scene for the grooms who appear on the track to be neat and pleasingly uniformed. It seems like a small detail, but it tends to make a good impression on the spectators. That was one of the secrets of the success of the running meetings—the bright colors and neatly uniformed attendants filled an important part in the attractiveness of the scene and did a large share in popularizing the sport.

The proposed reciprocity treaty between the United States and Canada should prove of great value, not only to the horse breeders of both countries, including all breeds from the light harness variety to the heavy drafter and saddlers, whatever else it may do, as well as to the owners of campaigning stables. Even under the present discouraging tariff laws, the trade between the States and Canada, has increased wonderfully within the past ten years and if those restrictions are removed by the reciprocity proposition the value to the breeder will be incalculable. Within the past two or three years under the present laws, Canadian horsemen have bought more extensively in the New York, Chicago and other markets than ever before and with the inconvenient and burdensome restrictions removed by the reciprocity treaty it can easily be seen how rapidly the trade would increase. Wealthy breeders and dealers from Manitoba, Saskatchewan and Alberta especially for the past two or three years have been seen at all the important horse auctions held in the States and have taken back with them some of the best bred animals for breeding as well as for racing purposes. Then, too, with the removal of cumbersome restrictions and red tape, more Canadian racing stables would be sent to compete at the trotting meetings here and more trainers from the States would send horses to race for the money hung up in Canada. This would assuredly tend to sharpen competition and add stimulus to the breeding industry of both countries.—Palmer Clark.

Alta McDonald, the famous reinsman, died last Wednesday.

CHICO FAIR AND RACE MEETS.

With Chico's Fourth of July celebration over, G. F. Parks of Chico is now outlining his campaign in promotion of the Butte County Fair to be held at Speedway, Chico, during the last week in September, or one week after the State Fair at Sacramento closes.

Parks states that he is backed in the project by the Chico Driving Association and the Chico Driving Club, and that George Kelley of the Breeder and Sportsman and of the Pacific Coast Trotting Horse Breeders' Association will come to Chico, open offices and receive entries and perfect other arrangements for the fair. The outline of the fair includes an extensive program of racing, exhibitions of livestock and products of the soil, fireworks, illumination, side-shows and other features.

Between \$5000 and \$6000 will be awarded in cash prizes for the racing. There will be two running, one trotting and one pacing race every day for five days. On Saturday, the closing day, there will be automobile and motorcycle races.

For the exhibition of livestock, entries will be received for all classes of stock, viz.: draught, standard bred and thoroughbred horses, beef and dairy cattle of all breeds and hogs and sheep. For the Butte County cow making the most butter fat in a seven-day test there will be awarded a \$100 prize.

The large section underneath the grandstand at Speedway will be converted into a pavilion for the exhibition of grains, fruits and garden produce. Ribbons and cash prizes will be awarded.

The Sacramento Valley Power Company has built a power line to Speedway and night illumination will be a feature. Parks also states that verbal arrangements have been made for a score of side-shows and that these will be grouped into a midway in the field in front of the grandstand. This will permit of carnival features nightly. There will also be room for camping in the field.

It is proposed to hold a stock parade of each class every morning at 10 o'clock and on the final day there will be a big stock parade with winners wearing the blue ribbons.

GEO. BECKERS AT SEDALIA, MO.

George Beckers is located at the Sedalia track with the great Zombro 2:11, his car having reached there early last month. On his arrival, he found ten mares awaiting his horse and a splendid business is assured this son of McKinney. Mr. Beckers brought with him a dozen head, among which are: Zoholine, a brown stallion by Stam B.; High Pride, stallion, by Judge McKinney 2:17, dam Whisper (the dam of Zomhro); and two brood mares, the balance being by Zombro. One of the brood mares is by Highland C., dam She 2:12 (dam of four), by Ah-botsford, with foal by her side by Zombro. Both mares have been bred to Zombro. Two young mares by Zomhro were bred, before leaving California, to the great three-year-old colt that was sold for \$10,000 last month, Beirne Holt, by Cochato, dam Belle Andrews (dam of Gay Sport 2:24½), second dam Prospect King. Beirne Holt is a very fast colt, having recently trotted in 2:12½. Lady Mack, by Zomhro, the fastest green pacer on the Pacific Coast, on account of an injury will not be brought East for the campaign this year, but will be kept over until 1912. She has trialed in 2:05.—Western Horseman.

FOR A GOOD CAUSE.

Interest that augurs well for the success of the charity matinee racing program for tomorrow (Sunday) is being aroused in the event. Many of Sacramento's leading society men and women with a charitable turn of mind are interesting themselves in the advertisement of the racing card that the proceeds, to be given to the Home of the Merciful Savior, may be sufficient to do much good work at that splendid institution at 3010 J street.

The best horses in Superior California will be entered in the various events. There will be trotters and pacers from Sacramento, Stockton, Chico, Marysville, Pleasanton, Woodland and San Francisco. The horses will be brought there for the State Fair event and the owners have agreed to enter them in the benefit card.

The Home of the Merciful Savior is the only place in Sacramento where the hopelessly crippled children of the poor may find refuge and surgical and medical attention. It is supported entirely by private donations, and during the summer months but little is given towards the institution. The management of the Children's Hospital hopes that a large attendance will greet the program Sunday. The races will be of the best and those who relish the "sport of kings" will be amply repaid for a trip to the track. The matinee is given under the auspices of the Sacramento Driving Club.—Bee.

*Oct 24 - 1911
I have used the Pacific Coast
or nearly all my horses
and consider it the best one
I have ever used
Good Morning*

Drink Jackson's Napa Soda.

THE FARM

CONTAGIOUS ABORTION.

Abortion, when it assumes the contagious form, can quickly ruin the season's work of the breeder whose stud or herd of mares is so unfortunate as to become a prey to this scourge.

Abortion, as most breeders know, is the premature expulsion of the foetus from the uterus. Contagious abortion is a disease, caused by germs, in which several mares, in the same locality, prematurely expel the contents of the uterus. This disease occurs in several local areas in the United States. It is a serious menace to breeders, for in some instances as many as 80 per cent of the mares have aborted the same season.

The germ producing contagious abortion invariably gains entrance into the mare's body through the external genital organs. The usual source of infection is the stallion or jack, and the discharges from mares that have aborted. The infection is introduced into the mare by stallions or jacks during the service, or by the mare coming in contact with discharges, as in stalls previously occupied by a mare that has aborted, by the crupper of a harness that has been used on a mare that has aborted, and by stallions contaminating their noses in teasing mares that have aborted, and then teasing uninfected mares, etc.

Contagious abortion is likely to occur without any warning symptom, and there is usually only slight temporary effects. Frequently mares abort in lots or pastures, and show such slight after effects that the attendant does not recognize any disturbance, unless suspicion is aroused by the slight swelling of the tail. Mares seldom abort earlier than the fourth month of gestation, and most cases occur during the eighth or ninth month of gestation. After the disease has been introduced into a herd, or large barn, many mares are likely to abort in a short space of time.

Contagious abortion differs from the non-contagious abortion in that several animals are affected within a short space of time; there is no apparent cause, as kicking or injuries of various kinds, which are usual cause of non-contagious abortion. Contagious abortion usually produces very mild after effects, and non-contagious abortion is usually accompanied by marked grave disturbances, and is frequently fatal.

Contagious abortion, being an infectious disease, the exertion of the breeder should be along the lines of prevention. The breeder should prevent the introduction of the disease into his stables by extreme care in breeding. A breeder should guard against the introduction of new mares into his stables, unless there is positive evidence that the mares have never aborted, and have not been recently associated with mares that have aborted. Two yards and barns should be maintained on every extensive breeding farm. If any mare aborts, she should be at once placed in quarantine, absolutely isolated from all pregnant mares and the aborted foetus, with all the membranes, soiled bedding and discharges, should be destroyed by fire, if possible; otherwise, saturated thoroughly with some good disinfectant and buried deep. After the stall in which a mare aborts has been cleaned of all debris, the partitions, floor and manger should be thoroughly soaked with a reliable disinfectant.

WHAT ARE BRAINS.

It has been well said that a man from his eyes down is worth a dollar and a half a day. The reason that so many people are not worth more is that they do not use their brains, being content to follow methods handed down, that perhaps do not meet present day conditions—at any rate can not meet them as well as what has been worked out lately. It is necessary to find out the best that is known on any subject that one has in hand; then with that as a starting point, work out new methods and

practices. Often times one find a farmer who does not have a good library of agricultural books and does not even take agricultural books and papers, and no one has more time to read and to study than he.

Go into the doctor's or lawyer's office and you will find a library costing from five hundred to five thousand dollars or more, and several medical or law journals. When a difficult case comes up they ransack their libraries, going through the books that treat of the particular subject in hand and the journals. Then they will call in fellow doctors or lawyers. They do not propose to take any chances that it lies within their power to avoid. Does the farmer turn to his library, to the agricultural papers and to the experiment station bulletins when he has a problem? A good many do, but why not more of them? When a crop is to be grown, the best that is known on the growing of that crop should be brought into play in preparing the soil, in selecting the seed, in caring for the crop. When stock is to be raised the best knowledge available should be used in selecting the stock, in breeding them, in feeding them, in caring for them, and in marketing them. And so on with the different operations on the farm. This is where the man from the eyes up comes in and remember that it is this kind of work that pays. The farmer should have a library containing the latest agricultural book the experiment station bulletins and the agricultural papers. This will bring into his home the best that is known on the different phases of farming. One hundred dollars, or even twenty-five dollars would make a pretty good start. And if use was

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St. John, N. B., June 2, 1911.

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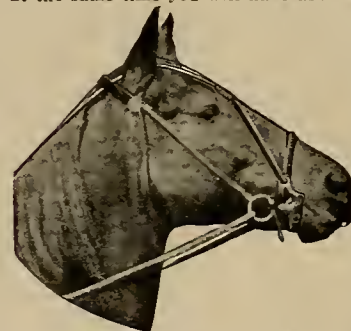
CHOICE TROTTERS FOR SALE.

GOLDENUT 2:11½ (Registered 39384) by Neerut 2:12½ (son of Albert W. 2:20 and Clytie II, dam of 2, by Nutwood 2:18½; granddam Clytie by Hambletonian 725); dam Florence Covey 2:22 (also dam of Neerut Maid 2:22½) by Alban 2:24; second dam Fanny Lewis (dam of Laura C. 2:29½, dam of 4 trotters and 2 dams of 4 in 2:30 list) by Imp. Buckden by Lord Clifden, etc. Goldenut was foaled in 1900. He is a beautiful golden chestnut; one of the handsomest horses on earth. He stands 15.3 and weighs 1100 pounds. His disposition is faultless, not afraid of anything. A child can handle him. He is a square gaited trotter. Under the saddle he shows five gaits without saddle training. He is a sure sire, but none of his colts have been developed, although they are natural trotters. Goldenut has two-minute speed, is perfectly sound, and as can be seen above, he is bred in the most fashionable strains. He traces to the greatest of our thoroughbred families. His granddam is the dam of Bannockburn that held the world's record for 1¼ miles. Also two full brothers to Goldenut 2:11½, both bays, trotters, sound, fast, well broken, and perfect mates. Also two three-year-old stallions by Neerut 2:12½, both standard bred; and several fillies. Also a matched pair of bay geldings by Neerut 2:12½.

A better opportunity never presented itself for seekers after the very choicest class of trotters than this, especially as these will be sold reasonably. They can be seen at the Santa Ana race track. For further particulars address G. W. FORD, Santa Ana, Cal.

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Fresno County Agricultural Association

(Incorporated)

"FRESNO FAIR"

OCT. 3, 4, 5, 6, 7, '11.

Entries close Aug. 15, '11

(Except for Cup and Ladies' Race, which close Sept. 1st.)

PROGRAMME:

TUESDAY, OCT. 3RD		THURSDAY, OCT. 5TH	
No. 1—2:40 Trot . .	\$500	No. 6—2:25 Trot, 3-year-olds	\$500
No. 2—2:25 Pace . .	500	No. 7—2-Year-Old Trot . .	Cup
No. 3—Ladies' Free for All, Trot or Pace—1 heat.		Ladies' race—1 heat.	
WEDNESDAY, OCT. 4TH		FRIDAY, OCT. 6TH	
No. 4—2:16 Trot . .	\$1000	No. 8—2:20 Pace . .	\$1000
No. 5—2:10 Pace . .	1000	No. 9—2:30 Trot . .	500
Ladies' race—1 heat.		Ladies' race—1 heat.	
		SATURDAY, OCT. 7TH	
		No. 10—2:23 Trot . .	\$1000
		No. 11—2:15 Pace . .	500
		Ladies' race—final heat 500	

CONDITIONS.

All races mile heats, 3 in 5, except those for Cup, 2 in 3.
 Money divided 50%, 25%, 15% and 10%.
 Entrance 5% of purse and 5% additional from Money Winners, to be paid as follows: 2% August 15th (with entry); balance of 3% due September 15th, except for ladies' race. Entire entrance fee of 5% due September 1st, with entry.
 Ladies' race to be raced 1 heat each day for 5 days or best 3 in 5. Hopples barred in this race.
 Nominators actually making first payment can declare out without further notice or payment; otherwise they will be held for full 5%.
 Right reserved to declare off any race which does not fill satisfactorily, or change order of programme.
 Any horse distancing field entitled to 1st money only.
 Two starters are a walk-over and entrance money divided 70% and 30%.
 Owners may enter 2 horses from same stable in same race by payment of 1% additional, but only 1 horse may start, and the starter named before 5 p. m., October 2nd.
 All rules of N. T. A. to govern except as otherwise specified herein.
 Purse for ladies' race as originally advertised raised from \$300 to \$500.
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 GEORGE TOURNY, Manager.

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Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays, it is \$2.50 and on Sundays only \$2.20.

Tickets on sale at 574 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

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PUBLIC TRAINING STABLE, San Jose, Cal.

Horses and colts trained and campaigned at reasonable rates. Have developed and campaigned successfully Mack Mack 2:08, Berta Mac 2:08, Cora 2:08 1/4, Myrtha Whips 2:09, Lady Mowry 2:09 1/4, Kild Wilkes 2:09 1/4, Demonio Wilkes 2:09 1/4 and many others. H. H. HELMAN, San Jose Training Park, San Jose, Cal.

At This Time of Year

many work horses have sore necks, sore shoulders or sore backs.

Remember—one single heavy coat of Reducine will quickly cure any of the above sores—will cause the horse no pain, and will leave the skin where the sore was, sound, tough and pliable. Of course the leather must be kept off, until the sore is healed, but the horse can be worked every day, by using a Dutch collar or a pad made for the purpose. Reducine will heal almost any old sore, and for a new barb wire cut or other wound if applied freely, directly into and around the wound, it has no equal as a painless, antiseptic dressing.

CHRISTIANA, TENNESSEE, JUNE 6, 1911.

The Reducine Co., 4181 Broadway, New York.

Gentlemen: I have used your Reducine with great success.

Very truly yours, EUGENE BEAVERS.

ALBION, NEW YORK, DECEMBER 5, 1910.

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Gents: I have used Reducine for swelled tendons with good results. What will be the result if it should be used on a bad quarter crack of long standing—about four years? Please give me your idea of this case.

Yours, O. C. MATHER.

NAPA, CALIFORNIA, JUNE 3, 1911.

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11 Main St.

Telephones: Office, 245; residence, 281. Residence, 756 N. Broad St.

GALESBURG, ILLINOIS, JUNE 16, 1911.

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Gentlemen: I enclose draft for \$4.00 to pay for a can of Reducine. Send the same to my son. Address, George E. Luster, Jr., Good Hope, Ill. I have used Reducine before, and will say it is all O. K. Please attend to this at once.

Very truly yours, DR. G. E. LUSTER.

WASHBURN BROS. COMPANY.

Manufacturers of Brick. Dealers in General Merchandise.

Glasco, N. Y. Telephone and Telegraph Connection.

GLASCO, NEW YORK, FEBRUARY 4, 1911.

The Reducine Co., New York.

Gentlemen: We have used the Reducine ordered on the 5th ult., and find same very satisfactory. Would like to know what you will charge for it in quantities, as we have about sixty horses, and would also retail it in our general store. Kindly let us hear from you in reference to same.

We remain, very truly yours,

WASHBURN BROS. CO.

R. C. Washburn, Asst. Manager.

CROTON LAKE, NEW YORK, JUNE 23, 1911.

The Reducine Co., 4181 Broadway, New York.

Gentlemen: Enclosed find \$4.00, for which please send me one can of Reducine. I have used one can on big knees, and like it very much, and I want to use this on some bad feet.

Yours truly, JOHN REYNOLDS.

For sale by druggists and horse goods dealers or direct from us.

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PRICE \$4.00 PER CAN.

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Kings County Fair Association Fair and Race Meeting, HANFORD, CAL.

SEPTEMBER 25, 26, 27, 28, 29 AND 30, 1911.

Entries close August 10, 1911.

PROGRAMME:

TUESDAY.		
No. 1—2:30 Trot		\$ 500
No. 2—2:20 Pace		1000
WEDNESDAY.		
No. 3—2:16 Trot		\$1000
No. 4—2:09 Pace		500
THURSDAY.		
No. 5—2:25 Three-Year-Old Pace		\$ 500
No. 6—2:40 Two-Year-Old Trot and Pace		200
FRIDAY.		
No. 7—2:25 Pace		\$ 500
No. 8—2:23 Trot		1000
SATURDAY.		
No. 9—2:12 Trot		\$ 500
No. 10—2:15 Pace		1000

GENERAL CONDITIONS.

Entrance fee of 5 per cent of purse and 5 per cent additional from money winners, payable as schedule shown below. No entry will be accepted without the first payment of entry fee.

Horses are to be named and eligible when entries close to the classes in which they are entered.

Nominators failing to make payments when the same fall due shall be declared out without further liability for entrance money, but shall forfeit all entrance money paid in.

No notice necessary from nominators to be declared out.

All races mile heats, best 3 in 5, except No. 6, best 2 in 3. Hopples barred in this race.

Moneys to be divided 50, 25, 15 and 10 per cent.

Right reserved to declare off any race that does not fill to the satisfaction of the racing committee, or to reject any entry, or to change order of program.

All stakes are for the amounts guaranteed—no more—no less.

Distances in all heats, 80 yards, but if more than 8 start, 100 yards. A horse distancing his field, or any part thereof, will be entitled to first money only.

Owners may enter 2 horses from the same stable in the same race, by the payment of 1 per cent additional for that privilege, due when entry is made, but only 1 horse of the 2 can start, and the starter must be named by 5 o'clock p. m. the day before the first day of the meeting.

Racing colors must be named by 5 o'clock p. m. on the day preceding the race, and must be worn upon the track in all races.

Colors will be registered in the order in which they are received and when not named or when said colors conflict, drivers will be required to wear colors designated by the Association.

The Association reserves the right to start any heat after the fourth score, regardless of the position of the horses.

Otherwise than as herein specified, National Trotting Association rules will govern.

Entrance fee, 3% to accompany the entry, the 10th day of August, 1911, and 2% payable September 1, 1911.

PAYMENTS WILL BE DUE AS FOLLOWS:

	August 10.	Sept. 1.
Nos. 1, 4, 5, 7, 9	\$15.00	\$10.00
Nos. 2, 3, 8, 10	30.00	20.00
No. 6	6.00	4.00

TWO RUNNING RACES GIVEN EACH DAY.

Address all Communications to the Secretary.

C. L. NEWPORT,
President.

A. G. ROBINSON, Secretary,
Hanford, Cal.

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AT THE

Pacific Coast Trotting Horse Breeders

Association Race Meeting,

SALINAS, AUG. 2 to 5, inclusive.

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WEDNESDAY, JULY 19, 1911.

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The Preliminary Handicap was won by Mr. C. B. Eaton, from the 19 yard mark, scoring 99 x 100, with his Parker Gun.

The National Championship of America was won by Mr. Lester S. German, with the phenomenal score of 198 x 200, from the 18 yard mark.

The National Championship at Doubles was also won by Mr. German with the brilliant score of 89 x 100 (50 pairs), and furthermore, this bright particular star made the highest grand total average of the whole tournament, shooting at 500 singles and 50 pairs, with his Old Reliable Parker Gun.

The only straight score of 100 ever made in the Grand American Handicap event was made with a Parker Gun, the gun which has won the National Championship of America every year it has been shot for.

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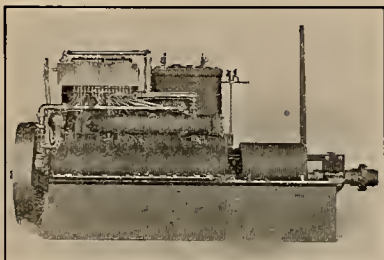
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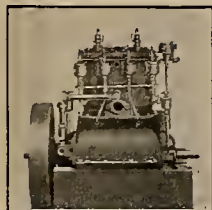
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The Most Power and the Least Fuss.

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FIFTY-THIRD ANNUAL STATE SHOOT

OF THE

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Syracuse, June 13-15, 1911,

In a field of 118 shooters



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WON THE HONORS.

F. S. Wright (shooting du Pont), High Amateur . . . 432 x 450

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First prize—the piano—went to Mr. Wright, and for the second time he won the H. W. Smith Cup, emblematic of the Amateur Individual Championship of the State of New York.

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Use only one-fourth of what you would use of any other.

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ABSOLUTELY CURE
SPLINTS
SPRAINS
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REMOVES BUNCHES

Why trade off or sell at a beggarly price a good horse just because he "goes lame," "throws a curb" or develops some other blemish? There is nothing in the way of Splints, Curbs, Splints, Windpuffs or Bunches which will not yield readily and permanently to treatment with

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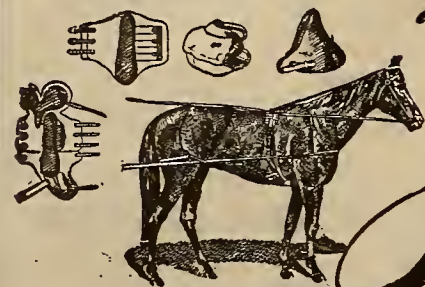
Dr. E. H. Davenport, a prominent physician of Sheridan, Ind., writes: "I have used a number of remedies for the removal of curbs, splints, thickened tendons and tissues generally, but for the last two years I have not been without Quinn's Ointment. I have tested it thoroughly at different times, and say without hesitancy that it is the only reliable remedy of the kind I have ever tried." Price \$1.00 per bottle. Sold by all druggists or sent by mail. Write us for circulars setting out details.

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- because this important improvement doesn't cost any more.
- Remington-UMC Steel Lined Shells have won every Interstate Handicap for two years straight with this year's Southern Handicap at Charlotte, N. C., added to the list.

Remington-UMC ---the perfect shooting combination.

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This combination is unbeatable, as has been practically demonstrated at the traps during the last several years in the hands of such shooters as C. G. Spencer, E. F. Forsgard, and many others. Their popularity and wide use for bird shooting shows that they are equally successful as game baggers. No shotgun made shoots any better, or wears any better, or is easier to take care of, than the Winchester; and no shells on the market give better results in any gun than Winchester shells—"Leader" and "Repeater." This is not mere talk, but a plain statement of demonstrated fact. If you wish your shooting days to be crowned with pleasure and success, shoot the satisfactory combination Winchester guns and shells

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Another AMATEUR, Barney Worthen, makes good with 340 x 380 at the Kimball-Upson Shoot at Sacramento, July 8th and 9th, winning over all amateurs and professionals.

Frank Newbert, Amateur, was second General High—337 x 400. The Sacramento "3-man team"—Barney Worthen, Frank Newbert and Dave Ruhstaller—won their event with 69 x 75. They used

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SELBY SMELTING & LEAD CO.,

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VOLUME LIX. No. 4.

SAN FRANCISCO, SATURDAY, JULY 22, 1911.

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Saturday, July 15, 1911.

Black Wing (Borden) winning the Class A pace from Honus Bismarck (Ahlers). Best time 2:18.

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FERNLOC is Nature's Greatest Body Wash and Liniment.
Contains 20 per cent. Grain Alcohol.

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Increases Speed, Stimulates and Strengthens, Producing Staying Qualities.

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Induces a Healthy Circulation. Prevents Congestion, Chills and Colds.

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To cure the worst cases of cracked heels or boppie chaps.
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bottle.
H. Ross Co., Victoria, B. C., agents—or sent prepaid on receipt of price, \$1.50 per
Harless Co., Portland, Ore.; E. S. Knowlton Drug Co., Vancouver, B. C.; Dixie
can buy.
Ask your druggist or dealer—John A. McKerron, San Francisco; Keller
when reduced according to directions. It makes the cheapest and best brace you
profit on the alcohol. One bottle of 2:10 will make EIGHT QUARTS of leg brace
tains NO ALCOHOL, and you reduce it YOURSELF, thereby saving the dealers'
As a body wash or leg brace you will never find another as good, for it con-
Thoroughpin, Windpuff, Inflamed Tendons, etc., it has no equal.
ers are greater than any known liniment, but as a cure for spavin, splint, curb,
remedy for lameness or soreness in the hips, back or shoulders (its penetrating pow-
Now, another thing; REMEMBER, 2:10 is warranted not only to be the best
will be refunded.
race as well as though he had never taken a lame step in all his life) your money
absolute CURE so that you can go right on and WORK THE HORSE (and he will
Get a bottle of TWO-TEN (2:10) and if it does not give relief and work an
that will do him a lot of good, if you will try it.
the shoulder but still you can find nothing to help him. Let me tell you something
seems lame in front, eh? Not in the leg or foot. You say, it seems to be in
at Sacramento and Portland gone wrong?
Has that good stake trotter with which you counted on winning the \$10,000 Trots
This is rather upset, and you, Mr. Trainer, seem to be also. What is wrong?
Now, another thing; REMEMBER, 2:10 is warranted not only to be the best

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IN BOTH THESE STAKES,

Due July 23, 1911,

and must be paid not later than Monday, July 24th.

Pacific Breeders Futurity Stakes No. 9---\$7,250

For Foals Born 1909, Now Two-Year-Olds.

\$35 on Two-Year-Old Trotters.

\$25 on Two-Year-Old Pacers.

Colts that start at Two Years Old are not barred from starting again in the
Three-Year-Old Divisions.

Pacific Breeders Futurity Stakes No. 8---\$7,250

For Foals Born 1908, Now Three-Year-Olds.

\$50 on Three-Year-Old Trotters.

\$35 on Three-Year-Old Pacers.

Nominators must designate when making payments to start whether the horse
entered is a trotter or pacer.

MONEY IN ABOVE STAKES DIVIDED AS FOLLOWS:

\$3000 for Three-Year-Old Trotters.
200 for Nominator on whose entry
is named the Dam of Winner of
Three-Year-Old Trot.
1250 for Two-Year-Old Trotters.
200 for Nominator on whose entry
is named the Dam of Winner of
Two-Year-Old Trot.
100 to Owner of Stallion, Sire of
Winner of Three-Year-Old Trot
when mare was bred.

\$1000 for Three-Year-Old Pacers.
200 for Nominator on whose entry
is named the Dam of Winner of
Three-Year-Old Pace.
750 for Two-Year-Old Pacers.
200 for Nominator on whose entry
is named the Dam of Winner of
Two-Year-Old Pace.
100 to Owner of Stallion, Sire of
Winner of Three-Year-Old Pace
when mare was bred.

\$250 in Prizes to Stallion Owners.

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P. W. KELLEY, Secretary,
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For the half year ending June 30,
1911, a dividend has been declared at
the rate of four (4) per cent per annum
on all deposits, free of taxes, payable
on and after Saturday, July 1, 1911.
Dividends not called for are added to
the deposit account and earn dividends
from July 1, 1911.
GEORGE TOURNEY, Manager.

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ACCURACY
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Result—

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Only possible with the
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GRAND
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HANDICAP

GREAT GUNS WIN

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

DATES CLAIMED.

PLEASANTON	July 25-29 inclusive	"
P. C. T. H. B. A.	Aug. 2-5	"
WOODLAND	Aug. 9-12	"
MARYSVILLE	Aug. 16-19	"
CALIFORNIA STATE FAIR,		
SACRAMENTO	Aug. 26-Sept. 2	"
VANCOUVER, B. C., Northern		
Circuit	Aug. 28-Sept. 2	"
PORTLAND, OREGON	Sept. 2-5	"
SEATTLE, WASH.	Sept. 4-9	"
OREGON STATE FAIR, Salem	Sept. 11-16	"
ALBUQUERQUE	Oct. 4-10	"
SEATTLE, WASH.	Sept. 4-9	"
WALLA WALLA, WASH.	Sept. 18-23	"
NORTH YAKIMA, WASH.	Sept. 25-30	"
HANFORD	Sept. 25-30	"
SPOKANE, WASH.	Oct. 2-8	"
BOISE, IDAHO	Oct. 9-14	"
FRESNO FAIR	Oct. 3-7	"

THE California trotting circuit begins at Pleasanton next Tuesday afternoon, and the trotters and pacers that have been carefully trained and prepared for this meeting and all others to follow it, are taking their places in the box stalls; sulkies are being uncovered and put in running order; new harnesses and boots are being taken from the chests and fitted on the horses; the feed stalls are receiving their quota of hay and grain, and the attendants are putting up their little cots, unrolling their bedding and getting everything ready for the week. Along the walls of the box stalls,—the lower edges almost buried beneath the new straw hedding,—are blankets, sheets and bright linseys suspended. The hoots, hits, and rub rags are placed where they can always be seen; as a general rule, they are displayed on a brilliant-hued hurlap inside the entrance to the stall. Everything is made as neat and comfortable as possible for the trotters and pacers, for upon their performances on the track are the hopes of the owners, trainers and attendants centered. Every first-class trainer takes pride in having every article pertaining to his horses as neat as possible. Even in front of the stalls not a stray straw is allowed to be seen.

Another commendable innovation, recently introduced, is that of having the name and record of each horse neatly printed on a sign and tacked up near the entrance to its stall. This saves many useless questions, and is a great help to the officials in locating the various horses on the track during a race meeting.

This is a critical period for all who are interested in horses entered for racing, upon which entrance money has been paid. It is a time when no radical changes must take place in the feeding, shoeing, or harnessing. These should have been made and tested before the horses left their "home tracks." Another thing that may appeal to some trainers, and that is the giving of final workouts, or as they term it, a "final prep," before the races are called. A few horses, in fact, a very few old campaigners, might need this, but, as a rule these severe and heart-breaking, long workouts are apt to take their "edge off" and cause them to lose their speed. Horses that have been "razoed" and given five, six, and seven gruelling heats twice every week for the past two months, will race better if not given any more such work. The excitement of scoring fast and the racing itself will keep them in form, and if carefully handled, these horses should lower their records a fraction every week, provided they train on. Some horses do not, but it is because there is no judgment used in handling them in races. That is where the trainer, if he is well qualified, proves his worth; but, if he lacks brains and likes to ride fast, even though his horse breaks and falls back an eighth of a mile in a heat and he still persists in forcing the horse to heat the leaders to the wire, he is out of his element. Such a driver should be

an aviator or a chauffeur, he is totally unfit to handle horses and the circuit is a very poor place to show how incompetent he is.

There was a time when there were quite a number of this class in this business, but faster and better bred horses and different training methods gradually forced them from the ranks. The shouting, yelling, fireworks drivers who had "no hands," as the Englishmen say, but drove with main strength, strong handholds and a good whip, have disappeared from our tracks, for which we are thankful. In their stead, we have men who are gifted with a natural love for the horse, and strive to develop his speed without resorting to any noisy, unnecessary cruel and nerve-racking punishments. They make this business a study, read all that is possible on the subject and listen to the advice of successful men who have spent the better part of their lives in feeding, working and balancing horses. They know that in every race it is absolutely necessary for them to drive with as "light hands" as possible, keep cool, and have keen eyesight and good hearing. They must exercise strong will power when it becomes necessary to sit still at the most critical part of the race, and know how to infuse new life and help their horses in the last few rods. Their horses are taught to understand what is needed of them and where they are expected to extend themselves. These men know how to grasp a glorious and thrilling victory out of an apparently hopeless defeat. They have confidence in their horses and these highly-trained, sensitive animals, by long associations, have confidence in them. We shall have many illustrations of good reinsmanship at Pleasanton next week, and to those who attend and love to see horses and men strive to do their utmost to win, a most enjoyable time is promised. They will see racing which will leave an impression upon their minds that time will never alter or obliterate.

THIS is the last notice to horsemen and all who love to see good trotting and pacing races to remember that the Pleasanton meeting commences next Tuesday, July 25th. The entry lists sent out for this meeting were filled with the names of the very best horses in California, and, as there will be no betting, every horse in the large fields of trotters and pacers will be driven to win. There will be no confusion, no foul driving, and no long waits. The best starter that could be procured has been engaged, and those who will occupy both the judges' and the timers' stand will be thoroughly qualified for their positions; hence, the public will have no complaints to make about unfair decisions or the suppression of time. The horses that are entered in these events have shown their ability to trot and pace faster than they ever did before and many a "good thing" will appear very prominently in these races and snatch victory out of defeat almost under the wire. From the latest accounts there are very few horses entered that will be absent when the bell in the judges' stand rings for them to "score for the world." For months the trainers have been working assiduously to get these candidates for low records ready, and they are confident their labors have not been in vain. With this assurance, let everybody who can possibly spare the time, visit the Pleasanton race track next week. Two trains will leave San Francisco and Oakland in the morning and return in the afternoon. Special excursion rates for the round trip (one and one-third fare) will be issued and a more enjoyable time cannot be imagined than a visit to the beautiful city of Pleasanton with its world-renowned race-track. Every day is a good day there. The climate is unsurpassed and a more delightful spot cannot be found within a radius of two hundred miles of San Francisco.

THE brown gelding, Blue Bell, was declared the champion roadster at the recent International show in London. He was bred by the late Harry W. Meek, of San Lorenzo. His sire was McKinney 2:11½, and his dam was that remarkable mare Cricket 2:10, by Steinway 2:25½, the first pacer to enter the 2:10 list. Blue Bell is owned by Gavin Shanks of Scotland, and, from the illustrations in the English periodicals, this gentleman owns the highest knee and hock actor in the world. The hackneys and cobs are all relegated to the backwoods. Kalatan, at Pleasanton, a three-quarter brother to Blue Bell, is another that could be taught the fashionable gait very easily; he is even a larger and handsomer horse.

THERE is no denying the fact that the Breeders' Meeting during the "One Big Week" at Salinas, August 2d to 5th, will be the best held by this sterling organization in many years. The list of entries is larger and more famous trotters and pacers will appear than have ever been seen on any race-track in California. Everybody who can possibly make arrangements to visit Salinas that week will try and do so. All the merchants, business men, farmers and stockmen in Monterey and adjoining counties are rallying to the support of the people of Salinas, and the list of entertainments listed for the week there will be a revelation to all who have ever visited Salinas, the "Queen City of the Monterey Valley." A certain pride is being taken in this big celebration by everybody and to make it the greatest of its kind in California seems to be their aim and, from present indications, they will undoubtedly achieve it. In every way it will be the "One Big Week" of pleasure.

TOMORROW, July 23d, starting payments will be due in the two leading events of the Pacific Coast Trotting Horse Breeders' Association, viz.: the Pacific Breeders' Futurity Stakes, No. 8, value \$7250, for foals of 1908, now three-year-olds, and the Pacific Breeders' Futurity Stakes, No. 9, value \$7250, for foals of 1909, now two-year-olds. The stake money is divided most liberally, in fact, everyone having an interest in the career of the winning youngsters will get a share. It is the most liberal division of stake money ever devised and nominators of these colts and fillies if they win will have the pleasure of seeing the owner of the sire and the nominator of the dam share in his good fortune. No events on the Pacific Coast have a more widespread interest to horse breeders than these splendid stakes.

ATTENTION is called to the Great Arizona Copper Stake to be raced for during the Phoenix Arizona Territorial Fair, November 6th to 11th. Entries close September 15th. For further particulars see page 15 of this issue.

STATE FAIR ATTRACTIONS.

Directors of the State Agricultural Society met Wednesday afternoon and decided to immediately make arrangements for securing some first-class wild west and side show attractions for the coming State Fair to be held in August and September. No mention is made of the amount that will be expended for this purpose, but according to J. A. Filcher, manager of exhibits and publicity, the directors are already in wire communication with several show managers and they hope to be able to secure a better attraction than has been provided any time in the past. This action of the directors follows the failure of the Fiesta of the Dawn of Gold committee to go ahead with the plans to put on the side attractions. Although it has been pretty generally advertised that there would be nothing to the fair but horse races and exhibits, the directors are determined to show that the fair will be better in every respect than ever before, and according to a decision arrived at will immediately begin a vigorous campaign of publicity and advertisement.

Aviation is another attraction that the directors decided upon, and negotiations are now going on to secure Eugene Ely's services for the entire fair. He will be hired with the provision that, in event he fails to fly, he will receive no pay.

Other work accomplished included the letting of contracts for fireworks, no figures being given; letting a contract to secure the services of the California State Band of ninety pieces and the contract for policing the fair grounds, which goes to the Reimer Detective Agency.

Filcher is exceedingly optimistic over the outcome of the fair. He stated that it is going to be bigger and better and greater than ever before. There will be good outside attractions, excellent exhibits, first-class races, and one of the finest livestock shows ever given. Nothing, he says, will be left undone to make the fair not only one that will rival any former fair, but one that will go down in history as the criterion by which all future fairs must bid to.—Record-Union.

Ailsa P., is the name of a very bloodlike trotting two-year-old filly, the property of P. W. Bellingall, of Oakland. She stands 15.3½, and is made in proportion,—looks more like a five-year-old. Her sire was Good Friday (the by Nutwood Wilkes 2:16½, out of Memo by Secretary 2:20; second dam Nellie Patchen by Almont Patchen 2:15; third dam Dolly Patchen by Geo. M. Patchen Jr. 2:27), and her dam was Alva P. by Secretary; second dam Shoo Fly by Alexander 2:21¼. Mr. Bellingall has bred and raised a number of very fast trotters but this one, he claims, is the best he ever owned and has reason to believe she will get a very low record, when he considers she is fit to take in hand.

PARK STADIUM CLUB MATINEE.

The attendance was not as large as expected last Saturday, for many horsemen and their friends had gone to Sacramento to be present at the big race meeting which was to take place there the following day. There were four races scheduled, and all were won in 1-2-3 order. E. Cerciat's fine mare, Nera, winning the first in the good time of 2:19 and 2:21. La Sesta acted a little light-headed but is getting steadier under Dan Hoffman's tutelage. Ida M. trotted a game race although a shoe boil, recently developed, kept her from extending herself as she generally does.

In the second event the finishes in both heats between H. C. Ahler's Sunset Belle and A. L. Scott's Mamie Alwin were remarkably close. The decisions of the judges were correct, the people in the grandstand, who sat opposite the wire, supporting their verdicts. On account of the wire being above the judges' head it is perfectly useless; instead, it would be an excellent idea if a small inch iron rod be placed a few feet from the stand near the inner rail and directly opposite the pole to which the wire is attached near the grand stand. It would be called a sighting rod and by its aid the closest finishes could be decided more accurately by the judges. If the front of the judges' stand was remodeled it would also be a big improvement. The columns between the windows are too thick and bulky. A light iron sash would be preferable.

I. L. Borden, with Black Wing, and his Zomhro stallion, Barney Barnato, captured the other events on the program. The racing between the first and second horses in all the events was close and exciting and nothing occurred to mar the day's enjoyment.

The officers of the day were: Starter, T. F. Bannan; Judges, J. A. McKerron, A. J. Molera, A. Joseph; Timers, G. Wempe, R. Nowlan and A. J. Rosenbaum; Marshal, H. M. Ladd; Secretary, F. W. Thompson.

Summaries:

First race, Class B trot, one mile:	
E. Cerciat's Nera	1 1
D. E. Hoffman's La Sesta	2 2
H. Boyle's Ida M.	3 3
Time—2:19, 2:21.	
Second race, Class A trot, one mile:	
H. C. Ahler's Sunset Belle	1 1
A. L. Scott's Mamie Alwin	2 2
Capt. W. Matson's Bird Eye	3 3
Time—2:19½, 2:22½.	
Third race, Class A pace, one mile:	
I. L. Borden's Black Wing	1 1
H. C. Ahler's Honus Bismarck	2 2
D. E. Hoffman's Babba	3 3
Time—2:23½, 2:18.	
Fourth race, Class C trot, one mile:	
I. L. Borden's Barney Barnato	1 1
J. Perry's Melrose	2 2
S. Christenson's Liberty Song	3 3
Time—2:24, 2:26.	

STATE FAIR NOTES.

When the thousands who pour into Sacramento to attend the State Fair, beginning the latter part of August, wend their way to the Agricultural Park grounds they will see a big change over the grounds of the year before. The additions to the grand stand, the numerous buildings which are being erected to provide for the increase in exhibitions, and the many minor improvements will afford greatly increased accommodations. Special effort will be made to care for those exhibitors who will come from afar.

This year there will be entrants from the State of Vermont, and several of the California counties which have not been seen at the fair for many years will have displays, notably Sutter and Placer counties. Manager of Exhibits J. A. Filcher, who is in the southern part of the State, reports that many of the southern counties are interested and have promised to exhibit this year.

The work of placing the race track in good condition for the races has been begun. The contract for the fireworks for the fair has been awarded to the Wilson Fireworks Company of Los Angeles by the directors of the State Agricultural Society. An elaborate display is to be one of the features of the fair.

Workmen throng at the grounds in the preparatory days. The addition to the grandstand is fast being put up, and this will accommodate 5000 additional. A new shed is being constructed to enlarge the accommodations for cattle, making space available for 300 head. Five automatic turnstiles are being placed at the gates, so that the visitors may drop their entrance fee in a slot and enter without the necessity of awaiting the movements of gate ticket collectors.

C. H. Dunton of the Preston School of Industry called at the State Fair offices to make camping arrangements for the boys who are to take part in the exercises at the opening of the fair. The school will give exhibition drills, a vocal concert by a chorus of 350 voices, also selections by the school's band, both afternoon and evening.

Home industry products will play a prominent part, from inquiries received for space.

The fair directors have unanimously voted to har all freak and immoral shows. They have contracted for a large number of attractions that will furnish elevating and at the same time thrilling and instructive amusement.

Exhibits of the different counties at the State Fair are to be on a larger scale than has ever before been attempted. Requests for additional space are coming in so rapidly that the officials are looking forward to a very successful fair.—Record-Union.

"THE GREATEST OF THESE IS CHARITY."

The appeal for financial help for the Home of the Merciful Savior, an institution for the care of incurable children in Sacramento, was not heard in vain when made by the Sacramento Driving Club to the members of other amateur driving clubs in California. Mr. A. Ottinger, one of our leading citizens, besides being one of our most generous and enthusiastic horsemen, on his return from Los Angeles, had just one day to make arrangements. With Wm. Kenney's aid they got the consent of the owners of the hew mentioned horses to send them to the benefit race meeting last Sunday at the Agricultural race track, Sacramento.

Mr. E. O. McCormick, of the Southern Pacific Railroad Company, when informed of the affair, showed that magnanimity which has been characteristic of him whenever a worthy charity is mentioned, donated a car to transport twelve horses from the Pleasanton race track, and he also furnished the San Francisco club with the splendid steamer Seminole to carry the twenty-five horses from this city to Stockton on Saturday, and returned them free of charge to the points whence they came. That was true charity and the thanks not only of the management of the Home for Incurables to him and to Mr. Ottinger, who presented their case to him, but the thanks of all horsemen and their friends are also extended to these gentlemen. A full account of the meeting appears in another column. The owners' names and names of the trotters and pacers that left San Francisco, are as follows: Verilliac & Hardy's California Belle, Joseph McTigue's Dair Mc Verilliac & Co.'s Wayward Jr., W. Gifford's Kid Cupid, W. P. Hamner's Clara W., E. T. Ayres' Dalta A., W. J. Kenney's W. J. W., F. Akon's R. W. P., R. Bennett's Sydney B., F. Burton's Walter Wilkes, C. L. Becker's Hickman Girl, J. Tassi's Steve D., H. C. Ahler's Honus Bismarck, G. J. Giannini's George Perry, H. Campodonico's Mady Mitchell, O. A. Martin's Kinney Lou Jr., M. M. Bates' Lassie M., J. Kramer's Celia K., A. Ottinger's Charley T, Merrylina, Mike Kelly and Jerry D. H. Smith's Queenie R.

COUNTY FAIR AT STOCKTON.

There is a movement now on foot to hold a county fair at Stockton this fall. This is most commendable from every viewpoint. Stockton, the town, is a great trading center. There are many reasons why it should be the very best inland town in California. But it is a rather deplorable fact that Stockton does not go ahead as fast as it should. Most of the blame for this can be laid at her own feet. She is primarily a farmers' town. Some of the largest manufacturing plants in the country are in Stockton, and their output is for the farmers. They derive their money from the farmers. Stockton, as it stands today, is stable and full of promise.

There is nothing so conducive to the encouragement and prosperity of the farmers as the county fairs, that is if they are managed for the benefit of the farmers and not for the fleecing of them. There is a difference between the good, old-fashioned county fair, where the produce of the farm is made the exhibit, and the carnival which is made up of side shows and skin games. If Stockton will hold an old-time fair it will derive much benefit, directly and indirectly.

It is safe to say that there are many business men in the town of Stockton who have not been in the South San Joaquin irrigation district for ten years or more and consequently are utterly ignorant of our wonderful progress during that time. One business man in Stockton recently stated in a letter to a San Francisco correspondent that this district is a worthless region, where the land is exhausted. Afterwards he acknowledged that he had not been in the district for fifteen years.

Such a feeling as this, such an ignorance, should not exist. Our district is undeniably one of the great reasons why Stockton should be a great town. As long as Stockton disregards the land which supports it it will in turn be disregarded. Let the two get together, hold a quilting and help each other. Let Stockton realize the resources back of it and the resources back of it will be greater.—Irrigation Bulletin.

KENTFIELD DRIVING ASSOCIATION.

At a meeting of the Kentfield Driving Association held on July 14th, 1911, the election of officers resulted in the election of Ralston White, president; Edgar Dale, vice-president; J. E. Lewis, secretary, and C. W. Rice, sergeant-at-arms. The election of a treasurer was postponed to July 21st, 1911.

It was decided to hold a preparatory work-out on the afternoon of July 23d, for the purpose of classifying the horses for a grand matinee to be held on September 4th. Labor Day, and also on September 9th. Admission Day.

As a preliminary it is proposed to start them off in the following classes:

2:30 Class—C. W. Rice will start Babe Madden; H. A. Boyle, Lady Boyle; Hugh McCurdy, Ada M.; F. Pereria, Little Medium; Dr. A. J. Rydberg, Bird Catcher; and Albert Asher, Lex.

2:30 Class—Ralston White, Estelle Steel; Mr. California, Black Wilkes; Chas. Lorian, Buster.

2:35 Class—Ralston White, Belle; Mr. Clark, Stone Robin; Thos. Deffenbach, Cock Robin.

2:40 Class—C. W. Rice, Skidoo; John Mechi, Olso; H. A. Boyle, Lady Boyle; Ed. Martens, Maud M.; C. Emerald Don; P. H. Cochrane, Honor; Mr. McCoy, Sifton.

LOS ANGELES TRACK NEARLY READY.

The magnificent mile trotting track at Exposition Park is rapidly nearing completion and will be ready in about three weeks. The completion of this track, which is said to be the finest of its kind in the United States, will open a brilliant future for harness racing in Southern California and the sport of racing horses to sulky for an honest purse and on their merits will be revived.

Plans are now under way for the opening of the track with a great harness meet, which will bring to Los Angeles the cream of the harness racers of the United States and will make Los Angeles one of the leading cities of interest from the breeders' standpoint.

Directors of the Sixth District Agricultural Association and the Los Angeles Driving Club are considering a fitting christening of the track by holding a great driving meet, similar to that held in Portland last winter, when a prize of \$10,000 was raced for in the free-for-all.

That harness racing, conducted under clean management and for a suitable purse, is the greatest incentive to breeding fine horseflesh, as against the methods in vogue in running races, is the consensus of opinion of those interested in the Los Angeles track. With betting eliminated and a magnificent purse hung up as an incentive, there is every inducement for every owner to strive to win on the merits of his horses, and that such is the case was amply demonstrated in Portland and other cities last season.

"The Sixth District Agricultural Association, which has charge of Exposition Park and the track, will make every effort to encourage harness racing and Los Angeles will no doubt become the mecca of harness racers in winter," said F. B. Davison, secretary of the association. "Plans are already being considered for a great meet here next winter, when Belmont and other great harness horse owners will no doubt be represented by their best horses."

"The advantage of harness racing over the other kind of horse racing is being proved generally, now that the bookies' game is being barred by so many states. That clean, honest racing on its merits is superior to the crooked running races which were conducted for the benefit of the bookmakers is being proved indisputably. With a number of tracks conducted on a high plane of honesty on this coast, I look to see harness racing revived into one of the most popular of winter sports."

The Exposition Park track is a full mile and has long stretches, well-banked curves, and is composed of three layers of material laid scientifically for best results. Inside is a small practice track, which will be used also for athletic purposes and for parking automobiles during the races. A grass sward for spectators is to be located between the two tracks.

STOCKTON MATINEE RACES.

The fastest mile paced on the Coast this season was made at the Stockton track Sunday afternoon, by Ernest Kemp's T. D. W., a veteran pacer, who covered the mile in 2:10 flat in the third race against J. Peirano's Alta Genoa.

A. Cowell, Fred Johnson, Morris Friedberger, Frank Donovan and Frank Lieginger acted as judges, and A. B. Sherwood was the starter. Following is the summary:

First race, 2:30 pace:	
Lady Princess (F. W. Russell)	1 1
Grace Chalmers (P. J. Chalmers)	2 2
Time—2:38, 2:33.	
Second race, 2:25 pace:	
Daisy (H. T. O'Neil)	1 1
Sunny South (J. Jones)	2 2
Frank C. (M. Henry)	3 dr
Time—2:20, 2:18.	
Third race, free-for-all pace:	
T. D. W. (Ernest Kemp)	1 2 1
Alta Genoa (J. Peirano)	2 1 2
Time—2:10, 2:18½, 2:10½.	
Fourth race, 2:30 trot:	
Stam Boy (C. Nance)	1 2 1
Strathdon (Ernest Kemp)	2 1 2
Time—2:28, 2:25, 2:28½.	
Fifth race, 2:20 pace:	
Bonnie W. (A. W. Howell)	2 1 1
Blanche A. (J. Aker)	1 2 2
Time—2:15½, 2:15, 2:16½.	
Exhibition mile by Beauty Pointer (M. Friedberger), 2:30½.	

Popularity of the automobile has by no means put a stop to the improvement of the American horse. Animals of pure blood constantly are being brought from foreign countries for breeding purposes. Certificates of pure breeding, required by customs officials for the free entry of animals imported into the United States for breeding purposes, were issued by the department of agriculture for 710 horses during the first quarter of this year. The list shows the following breeds: 337 Percherons, 252 Belgian draft, 65 Shire Shetland pony, 15 Clydesdale, 13 Welsh pony, 6 rackney and 1 thoroughbred.

Lameness, bruises, strains, swellings, inflammation in the muscles, ligaments, skin or tissues respond quickly to the soothing and sedative qualities of ABSORBINE. Pain is relieved promptly, the circulation restored, and a normal condition produced in a few hours. ABSORBINE dissolves and removes Bog Spavin, Thoroughpin, Wind Puffs, Capped Hock, Shoe Boils, and similar blemishes without removing the hair or laying up the horse.

A. McDonald (Trainer), Indianapolis, Ind., wrote May 23, 1910: "I am seldom without ABSORBINE in my stable. I am using your liniment on a thick tendon."

ABSORBINE at druggists \$2.00 per bottle, or sent direct express prepaid, upon receipts of price. Instructive pamphlet sent free. W. F. YOUNG, P. D. F., 54, Temple Street, Springfield, Mass.

HORSES AT SACRAMENTO.

John Quinn, one of our leading horsemen, who came from Eureka, Humboldt county, several years ago with a string of good ones, and every year generally springs something "sensationally good" upon the public, has quite a choice collection of candidates for purses and stakes in his stables at the race track, Sacramento. All of these horses are doing well, and, as the track manager is getting the course in readiness for the State Fair, no doubt its surface will be made smoother and faster, Mr. Quinn and the other trainers there will be able to "let down" their best horses a little then and thus have a better idea as to their speed than they have at present. One of the new additions to the track equipment is a California Track Harrow, which replaces the one that was worn out years ago. Much better work pulverizing the top crust of this track will be accomplished with it. Over 35,000 gallons of water per day will be used from this time on, as the heat is intense and evaporation takes place so quickly a much larger quantity is needed than usual. The fact that this track has the name of being "heavy" and "slow" causes it to be shunned by trainers. But this complaint will be dismissed this year, for the labor expended upon it will remove all these objections. The track superintendent, acting under the advice of such men as Jas. Thompson, John Quinn, Ben Walker and P. W. Hodges, will have it springy, velvet-like, smooth and fast when the races are called. Mr. Quinn has the great pacer Hymettus 2:07½ by Zomhro 2:11, dam The Silver Belle (dam of Zomhoyette 2:14½) by Silver Bow 2:16, grandam Maud W. W. W. 2:23½, by Gen. Reno, looking well and pacing with all her former vim. She will be seen in front in many races this year. In an adjoining stall is Moko Hall, the fastest and best of that little band of royally bred Kentucky horses which Mr. Frank Kilpatrick brought here a few years ago. Moko Hall is a well-turned, smooth, strongly-made black colt that is trotting well. He won a matinee race in 2:17 and 2:16½ last Sunday, and before the year ends will have a bona fide record opposite his name, which will be a better evidence of his extreme speed than even this low mark. Moko Hall was foaled in 1907 and was sired by Walnut Hall 2:08½; dam by Moko; second dam by Simmons 2:28; third dam by a son of Almont. He traces three times to Geo. Wilkes 2:22 and once to Electioneer, and belongs to Frank Wright of Sacramento.

The owner of Hymettus 2:07½, Mr. W. B. Todhunter, has another in this string of which great things are predicted. It is a two-year-old trotting filly by Almaden 2:19½, the black stallion that Chas. Durfee handled throughout the California and Oregon Circuit last year, and sold to some horsemen in Oregon. He was sired by Direct 2:05½, out of Rose McKinney 2:21, by McKinney 2:11½. This filly has trotted miles easily in 2:25, and 2:20 will not stop her this fall.

Tom Murphy 2:09½, a pacer by Gossiper 2:14½, dam by Memo, is taking his work most kindly and will be a factor in every race for which he is eligible on the California and Oregon Circuits.

Delilah 2:06½ by Zolock 2:05½, also owned by Mr. Frank Casey, the owner of Tom Murphy 2:09½, is in better fettle than ever and will undoubtedly lower her record when started against some of the very fastest pacers in training this year.

Mr. Todhunter sent a two-year-old stud colt here a little over a month ago. He is by Almaden, out of a mare by Stam B. 2:11½, with one month's work, after being bitted, he has gone a half in 1:15, and Mr. Quinn believes he will be a cracker-jack.

Normonio 2:14½, pacing, by Demonio 2:11½, out of a mare by Welcome 2:10½, is also one of the choice ones in Mr. Quinn's care. She is doing well and showing a world of speed.

Frank Nelson's Burntwood, a trotter by Falrose 2:19, out of a mare called Minnie by Knight 2:22½, has repeatedly trotted miles in 2:18½ and will undoubtedly be in the 2:10 class. He is a nicely formed horse and has a very smooth and frictionless gait.

There is a four-year-old stallion here by Alton out of a mare by Jas. Madison 2:17½, which belongs to Mr. T. S. Glide, and, if worked for speed, would get a low record. He is very handsome, sound and kind, and I believe he is for sale as his owner does not care to develop a stallion. Mr. Glide also has a two-year-old filly here by Greco B., son of McKinney 2:11½, out of a mare called Josephine by Nutwood Wilkes 2:16½, that Mr. Quinn is just handling.

In adjoining stalls Ben Walker has quite a string of "matinee" horses. By the way who does not know "Ben," for he was with Monroe Salishury for years and ever since he left Alden Goldsmith's employ in Orange county, New York, has been constantly before the racing public as a trainer and driver. The first one led out was Teddy Bear, matinee record 2:10½, one of the gamest of the game; an iron horse from the tip of his nose to his fetlocks. He is bred to "go the route." His pedigree was published in these columns last week but it will bear repetition, for breeding like his is not noticed often. He was sired by Del Coronado 2:09½ (one of the greatest of McKinney's sons) and his dam was Queen S., by Sable Wilkes 2:18; second dam was Dorothea (dam of Instructor H. 2:28½ and Dramatist 2:29½), by Harold; third dam, Debutante (dam of 4 trotters, 1 sire of 6, and 3 dams of 5 in 2:30), by Belmont 64; fourth dam Dahlia (dam of Dairen 2:21½ and 2 others in 2:30, besides 8 dams of 15 in 2:30), by Pilot Jr. 12; fifth dam, Madame Dudley (dam of Dudley, etc.), by a Bashaw horse.

In the adjoining stall is the pacer Economizer 2:17½ by Chas. Derby 2:20, out of Economy 2:30 (dam of Extravagant 2:28½), by Echo, grandam Lady Berkeley by Muldoon.

There is a five-year-old green trotter in the next stall which Ben Walker is very "sweet" on. She is also by Del Coronado 2:09½, but her dam was a full sister by Eleata 2:08½ by Dexter Prince; second dam Elden 2:23½ by Nebew; third dam Eleanor by Electioneer, etc. She is a big bay, a natural trotter, and has the sweetest disposition imaginable. Mr. A. B. Coxe, of Paoli, Pa., owner of Del Coronado, would be delighted with her as well as with Teddy Bear, for they are in every way creditable to his sire.

The Statesman is a two-year-old trotter by Jas. Madison 2:17½, out of Queen S. (dam of Teddy Bear). He is a simon-pure trotter, a big-boned, growthy fellow that with care and patience, will develop into a splendid horse.

B'anche T. is one that for symmetry and beauty, combined with perfect muscular development, would attract attention anywhere. She is a trotter and has won matinee races repeatedly, having only to trot in 2:16½ to win. She is by a fine horse owned in Angels Camp, called Stickle, his sire was Silver Bow 2:16 and his dam was Grace (dam of Creole 2:15, Eagle 2:19 and Ripple, grandam of Sir Albert S. 2:03½ and Jim Logan 2:05½), by Buccaneer, Blanche T. was out of a mare by Col. K. R. 2:19½ by Bay Rose 2:20½; second dam Addie E. 2:19 by Algonia; third dam Lady Stewart by A. T. Stewart 1558. These belong to Mr. Chas. F. Silva, one of Sacramento's leading citizens and enthusiastic horsemen.

Whitehorse is the appropriate name of another good one in Mr. Walker's string. He has four white legs and was sired by Demonio 2:11, out of Polka Dot 2:14½ by Mendocino 2:19.

Mr. Walker will be seen on the California Circuit with some of these and his long experience as a driver makes him a valuable addition to the coterie of good ones that will be in evidence on our race tracks this season.

Mr. I. N. Harlan, of Sacramento, has two remarkably handsome and promising colts at the Sacramento race track, viz: Ben Alto, a three-year-old, and Prince Alto, a four-year-old, full brothers by that game trotting stallion, Iran Alto 2:12½; they are out of Rita R. by Diawood 2:11, son of Diablo; second dam Lady Thornhill, sister to Ned Thorne 2:09½, by Billy Thornhill 2:24½ (one of the most intensely bred Wilkes stallions ever brought to California); third dam, Lady Nutwood. These colts are receiving their first season's lessons on the track. Ben Alto has been a mile in 2:22, and his brother is equally as fast. Both have style, good action, are very close-coupled, and stand upon the most perfect legs and feet. They will be heard from before long. Mr. Harlan says their dam has the most perfect formed filly by Dan Logan (trial 2:12) he ever saw, and he is so anxious to see how fast it will go he can hardly wait for it to get its growth.

P. W. Hodges has his Moko stallion Montheine and is just handling him for speed.

In an adjoining stall he has Rapallo, a strongly-built four-year-old trotter by Greco B. (trial 2:12½), by McKinney 2:11½, dam Alein 2:26½, (dam of Morvitz 2:20, and Sister 2:20½, dam of Sally Pointer 2:06½, by Anteco 2:16½, grandam Lou Milton (dam of Lou Dillon 1:58½, Redwood 2:21, Alein 2:26½, and Ethel Mack 2:25), by Milton Medium. Rapallo's dam is Oniska (dam of San Francisco 2:07½), by Nutwood Wilkes 2:16½; second dam Bay Line by Direct Line 2:17, (by Director 2:17, dam Lida W. 2:18, dam of Nutwood Wilkes 2:16½, by Nutwood 2:18½); third dam Puss by California Nutwood, son of Nutwood 2:18½. Rapallo is just receiving his first track work and suits Mr. Hodges, who also developed San Francisco 2:07½. He says that in some respects he likes Rapallo the better, and I don't know of a better one at this track. Let us hope he will be equally as fast; he is bred in the purple.

Oroquito is the name of a good-sized chestnut colt with a blaze and four white feet; he is by Walter Barker by Heir-at-Law 2:12, and his dam was a mare by Lockheart 2:08½, Nutwood's fastest trotting son. Oroquito is only a two-year-old and Mr. Hodges says he will take his time with him, for it will pay to go along slowly with this one.

Jas. Thompson has three which were noticed in these columns last week and all are doing well. Mr. Thompson has promised to send us in an article soon on breeding to achieve success, and as his views are always founded on practical lines no doubt it will be read with pleasure. He has been very busy of late but will take time to write this in a few weeks.

THE MATINEE AT SACRAMENTO.

Heat records and attendance records for the present season were all that were broken at Agricultural Park Sunday at the harness race matinee given by the Sacramento Driving Club in aid of the Home of the Merciful Saviour for invalid children. But the 2200 people who thronged the grandstand were given a treat in eight of the best harness races which have been staged at the local track this season. All of the finishes were close, several of them were of the hair-raising variety; and there were five heats covered in the good time of 2:15 or better, says the Record-Union.

The fourth race, the Class A pace, was productive of the best time of the day, 2:11½ being registered for the first and the third heats. And in both of these remarkably fast heats it was largely the work of a young 17-year-old driver. Jess Chandler, driving Wen-

dell J. Miller's Chiquito from Chico, that caused the fast time. Young Chandler had to be satisfied with third place, but he made a game fight and kept the older heads who were driving against him filled with doubts all the way round.

In the first heat Chandler jumped into the lead and held it all the way to the stretch, when George Perry, driven by Giannini of San Francisco, and Teddy Bear, driven by Chas. F. Silva of Sacramento, nosed in ahead and captured first and second places in one of the prettiest heats of the day. In the second heat Teddy Bear captured first place, and in the third Chandler again drove Chiquito to the lead early in the race and finished in first place, necessitating the only fourth heat of the program. In the deciding heat Teddy Bear captured the honors.

Three other races went three heats and furnished some close finishes, but the fourth race was easily the best of the day. In the second race W. H. Gaffett of Clipper Gap drove the favorite, Harold B., to victory in three heats, each being paced in less than 2:16.

Chico's only first place came in the fifth race, in which Dana Perkins drove All Style to victory over Walter Wilkes, driven by A. Ottinger of San Francisco. The sixth race went to W. J. Kenney of San Francisco in three heats. Wayward Jr., driven by Vic Verillhac, of San Francisco, captured second place, and the special cup offered by Mayor M. R. Beard, while The Jewess, owned by A. Levison of Rocklin had a bad day, and was forced to be content with third place. Levison was overcome by the heat after his first trip around, and Bill Ivey drove The Jewess in the second and third heats.

In the seventh race, Golden Mane, owned by H. E. Armstrong of Pleasanton, was admitted to the entry list at the last minute, and captured first place in straight heats, incidentally taking down the special cup offered by Sheriff David Ahern. With the exception of special cups offered for special races and places, the Sacramento Driving Club offered cups for second places, and merchandise prizes offered by the M. J. Murray company, were given for third places.

Sacramento horses carried off the honors of the day in first places, the winners being distributed as follows: Sacramento 3, San Francisco 2, Pleasanton 1, Chico 1, Clipper Gap 1. In the second places, San Francisco horses were in the lead, the second places being thus distributed: San Francisco 4, Sacramento 1, Pleasanton 1, Chico 1, Rocklin 1.

A. Ottinger drove his prime trotting team, Charlie T. and Mike Kelly, in an exhibition mile, but got off to a bad start when the gray horse broke in the first quarter. His time for the mile was 2:35, for which he was presented with a silver cup by the local club.

The Turner Harmonie of Sacramento contributed several selections during the program, and band music served to liven up the moments between races. Upwards of \$500 is believed to have been realized in aid of the Home of the Merciful Saviour, and the members of the local club are well pleased with the support accorded them by the turf enthusiasts. Summary:

First race, Class B mixed:
Sandy, Sam Gault, Sacramento.....1 2
Steve, D. J. Tassi, San Francisco.....2 2
Dalta A., E. T. Ayres, San Francisco.....4 3
Clara W., W. P. Hammer, San Francisco.....3 5
Dr. Frazer, Jay Wheeler, Sacramento.....5 4
Time—2:28½, 2:24.

Second race, Class C pace:
Harold B., W. H. Gaffett, Clipper Gap.....3 1 1
Queenie R., H. Smith, Pleasanton.....1 2 3
Sidney B., Robert Bennett, San Francisco.....2 3 2
Alice Roosevelt, M. T. Hunt, Sacramento.....4 4 4
Time—2:15, 2:14, 2:13½.
Moko Hall, F. J. Rubstaller, Sacramento.....1 1
Direct Rome, John Sangster, Chico.....2 2
California Belle, Verillhac & Hardy, San Francisco.....3 4
Merryllina, A. Ottinger, San Francisco.....4 4
Time—2:17, 2:16½.

Fourth race, Class A pace:
Teddy Bear, Charles F. Silva, Sacramento.....2 1 2
Chiquito (W. J. Miller) Jess Chandler, Chico.....3 1 3
George Perry, G. J. Giannini, San Francisco.....1 2 3 3
Time—2:11, 2:16, 2:11½, 2:15½.

Special pole team race:
Mike Kelley and Charlie T., A. Ottinger, San Francisco—Exhibition mile trot in 2:35.
Fifth race, Class A trot:
Walter Wilkes (F. Burton), A. Ottinger, San Francisco.....2 1 1
All Style, Dana Perkins, Chico.....1 2 2
Time—2:21, 2:17, 2:17½.

Sixth race, Class B, pace:
W. J. K., W. J. Kinney, San Francisco.....2 1 1
Wayward Jr., Vic Verillhac, San Francisco.....1 2 3
The Jewess (A. Levison), Bill Ivey, Rocklin.....3 3 4
Celia K., J. Kramer, San Francisco.....4 5 2
Princess Flora B., E. O. Burge, Sacramento.....5 4 5
Economizer, J. F. Silva, Sacramento.....6 6 6
Time—2:11½, 2:15½, 2:16½.

Seventh race, Class A mixed:
Golden Mane, H. E. Armstrong, Pleasanton.....1 1
Major McKinney, F. H. Metz, Rocklin.....2 2
Burntwood, Frank Nelson, Sacramento.....3 3
Prince Alto, Ike Harlan, Sacramento.....4 4
Time—2:21, 2:21.

Eighth race, Class D pace:
Hickman Girl, C. L. Becker, San Francisco.....1 1
Jane Lou, E. Dalrymple, Chico.....2 3
Lady Bird, W. Y. Pierce, Sacramento.....3 2
May B., G. C. Powell, Sacramento.....4 5
Zomrose, Howard Kerr, Sacramento.....5 1
Time—2:23½, 2:21.

SOMETHING WORTH KNOWING ABOUT.

The value of a product is tested by the trouble a man will take to get it. When he will send four thousand miles for a remedy that remedy is worth knowing about. Mr. A. J. Joyner, a prominent horseman, Balaton Lodge, England, writes: "I am enclosing a check for \$2, for which please send me two bottles of Quinn's Ointment. It is the best thing I have ever used for sprains of any kind." Quinn's Ointment does the work. We recommend it for curbs, splints, sprains, wind-puffs and all other blemishes. Address W. B. EDDY & Co., Whitehall, N. Y. Price \$1.00 delivered.

Drink Jackson's Napa Soda.

NOTES AND NEWS

Entries for the Hanford race meeting will close August 10th.

Great are the preparations made for the Chico Fair and race meeting this year.

Remember, entries to the big Fresno fair and race meeting will close August 15th.

Uhlan's mile in 2:03½, with the last half in even time, shows that the gelding is pretty near ready.

The Woodland meeting will, undoubtedly, be a "hummer." Many records will be broken over that fast track.

Zulu Belle, 2:16¾ as a three-year-old, has been converted to the pacing gait and promises to take a low mark.

The 2:10 Liniment is the best of its kind ever compounded and is highly commended by all who have used it.

Frank Wright's good Walnut Hall colt Moko Hall was timed to the half in 1:05 when he made his mile in 2:16 at Sacramento.

Baby McKinney by McKinney 2:11¾, out of Bouncer 2:09, by Hummer, got a record of 2:25¾ at Lexington, July 4th.

J. C. Patchen by The Patchen Boy (now at Pleasanton) won the 2:20 pace at Dayton, Ohio, July 7th. Time, 2:15¾, 2:14¾ and 2:15½.

Another Star Pointer is in the 2:20 class, his son, Col. Pointer, won at the half-mile track, Flint, Michigan, July 4th. Time, 2:19¾, 2:16¾ and 2:15½.

R. J. McKenzie's chestnut horse Panboy won a five-heat race at Winnipeg, Manitoba, June 30th, driven by George Spencer. Best time, 2:12½.

Starting payments in the two Breeders' Futurity Stakes Nos. 8 and 9 are due and payable tomorrow, July 23d. Do not overlook these payments.

The matinee race meeting at Sacramento last Sunday was one of the best attended and most successful from every point of view ever held in California.

A. Ottinger's trotting mare Merrylina was timed to the half in her race at Sacramento last Sunday, and all timers agreed she trotted that distance in 1:05.

The exodus from race tracks to Pleasanton commenced this week, and it is confidently expected that ever stall on this historic track will be filled Monday.

L. Richardson, the well known photographer, will be a visitor at Pleasanton, and will fill any orders for photography. He is the best in his line in California.

Laddie G., the good Zombro gelding which Mr. Conzani won so handily with at the Stadium, injured one of his fetlocks and will be rested for an indefinite period.

Peter Preston, a gray horse owned by Messrs. Cowan & McKenzie, of Winnipeg, Manitoba, won a good race there on July 1st, in straight heats, 2:13, 2:13, 2:16¾.

Henry Helman turned the Diablo pacer W. J. over to Joe Cuicello at San Jose last week. Joe has an excellent reputation for handling horses as speedy as this stallion.

All young animals quickly learn to eat ground oats, and there is no ground grain better for them. They will grow and thrive upon oats, even while drawing milk from the dams.

S. Christenson, one of our leading trotting horse enthusiasts, and the owner of a number of good trotters, arrived in this city last Tuesday, after enjoying a most delightful visit in Salt Lake City.

Some of the San Francisco horsemen who went to Sacramento declared it was 103 degrees in the shade, but all are lavish in their praise of the reception tendered them by the Sacramento Driving Club.

Direct McKinney by Ben Liehes 2:17¾ (son of McKinney 2:11¾), won the last three heats of a five-heat race at Dayton, Ohio, July 4th. Time, 2:20½, 2:17½, 2:19, 2:19 and 2:19¾. This was over a half-mile track.

E. G. Bohannon, of Lincoln, Neb., who owns Columbia Fire 2:10¾, three-year-old pacing colt over a half-mile track, positively declares him to be the greatest colt of his age in the world. So strong is Mr. Bohannon's belief in the speed and racing qualities of Columbia Fire that he is willing to match him later on, over a half-mile track, against any four-year-old pacing colt in America for any portion of \$10,000.

The \$75,000 grand stand at Winnipeg was destroyed by fire on July 6, and the big meeting opened on July 12. The management provided a temporary stand for the big crowd and a larger stand will soon be constructed.

Marie Pointer 2:19¾, the daughter of Star Pointer 1:59¾, which Tom Gallagher drove to a victory at Coshocton, O., is owned by Hank Casey, a Cleveland business man. This mare is out of Vista, dam also of Beaut Kennedy 2:08¾.

The Gittins bill, relieving directors of racing associations from liability for gambling carried on at racetracks without their knowledge, which passed the New York Senate, has been reported favorably by the Assembly committee on rules.

There is not a horseman of note in California who has not a bottle of Reducine in his medicine chest. It is an absolute necessity, for it is an absolute cure for all that it is claimed it will cure. "It is the best remedy ever discovered," is the consensus of opinion of all who have used it.

Chas. E. Bowman's pacer Lizzie Dillon (3) 2:15¾, on July 1st paced a half on the Walla Walla track in 1:01, and the last eighth in 14 seconds. This young mare belongs, all right, and will add her share of distinction to her sire, Sidney Dillon.

There will be splendid races at the matinee meeting at Concord tomorrow afternoon. Nearly all the active members of the San Francisco Driving Club will bring their horses there and a royally good time is anticipated.

John Renatti says the summary of the race at Chico, as published in the local paper and copied in these columns was wrong. His horse Monteo, he claims, won in 2:11 and 2:09. In the first heat he paced the first quarter in 29½ seconds, and went to the half in 1:01.

At the Sacramento matinee races last Sunday, John Silva, who acted as marshal, got in a jam with Vic Verillbac, driver of Wayward Jr., and the air was filled with spaghetti expletives. Verillbac, who was dressed as "Casey the Fireman," more than held his own with Silva, who can usually out-argue a wooden Indian.—Sacramento Star.

The grandstand at the racetrack of the West Michigan Fair Grounds, at Grand Rapids, Michigan, was destroyed by fire Thursday. This is the track on which the grand circuit races were to have been held next week. This probably means that the grand circuit meeting will have to be postponed or called off altogether. The loss is estimated at \$80,000.

Wm. Hendrickson, the well-known horseman, formerly of Pleasanton, is enjoying his Eastern visit at Long Branch, New Jersey. He writes "it is not as cool or pleasant as it is in San Francisco, but it is far cooler than at Red Bank (N. J.) where I have been visiting."

There is a movement on foot to lease the southern end of the Fresno Fair Grounds to an interurban railroad company. These fourteen acres of waste land will be converted into one of the most beautiful parks imaginable and will be a valuable acquisition to the many pretty places near Fresno.

Over \$500 was collected last Sunday at the matinee race meeting for the benefit of the Home of the Merciful Savior in Sacramento; the ladies in charge feel exceedingly grateful for the noble response of the horsemen and their friends to their appeal for aid.

The Bingen family began the season well last week, Baden, by Bingara, and Lady Bingen (p) 2:06¾, each won a good race at Hill's Grove, R. I., one afternoon, and Albia, by Bingen 2:06¾ trotted to a record of 2:09¾ at Lexington, Ky. The dam of Albia 2:09¾ is Narian, by Arion 2:07¾; second dam the famous Nancy Hanks 2:04, by Happy Medium 2:32¾.

The Bozeman, Montana, fair has received a splendid list of entries for its stake events. There are thirteen nominations in the 2:11 pace, twenty in the 2:25 pace, sixteen in the 2:15 pace, eight in the two-year-old pace, fourteen in the 2:30 trot, eleven in the 2:16 trot, ten in the three-year-old trot, and five in the 2:14 trot.

Among the events included in the Fourth of July celebration at Roseburg was a match race, trotting, mile heats, best two in three, which was won handily in straight heats by Fushia Mack, a brown mare by McKinney, owned by the Bonaday Stock Farm, and driven by the farm trainer, H. S. Dowling. The time in the two heats was 2:27¾ and 2:31.

W. T. McBride, the well-known horseman, formerly a resident of Oregon, has leased the Rose Hotel, Pleasanton, and will take charge tomorrow. Without doubt Mr. McBride will make this hotel second to none in any town in the interior, and it will be the grand assembly place for horsemen and their families. A full house will be the first thing that will greet him Monday, for all the horsemen who can possibly crowd in will be there for the big race meeting which commences the following day, Tuesday.

W. S. Macrum has purchased the filly Majesta, by Zolock 2:05¾, dam Webfoot Belle, by Young Salisbury, from Wm. Reid and is jogging her at the Portland track. Majesta is a good-gaited and good-acting pacer with indications of speed. Mr. Macrum is also working Dan S. 2:11¾, his entry in the 2:12 pace and has this fast gelding showing good manners and with his old-time speed.

It is said that the average height of race horses has increased an inch every twenty-eight years since 1700. The height of horses then was thirteen hands two inches, and if such is the case, the average horse of today should measure right at fifteen hands, three and one-half inches. Such may be true to this date, but what will the average race horse resemble in the next century to come? Don't all answer at once!

The boys who stood "right" with the State Fair Directors and had soft jobs each year as ticket takers at the gates of the fair grounds will be out of the running this year. Seven automatic turnstiles have been contracted for and will do away with the ticket takers and save an unnecessary expense. The turnstiles are nothing more than 25 and 50 cent slot-machines, allowing a person to go through the turnstile when the coin is deposited.

The terrible drought that has prevailed in the Northwest for some time has been considerable of a handicap to the trotting meetings in that section of the country. The dust on the country roads is said to be many inches deep and driving over them in the broiling sun occasions so much discomfort to men and horses that farmers prefer to remain at home rather than attempt it. Even with such a severe handicap, however, all the meetings held to date have been well attended and successful.

That the horse breeding industry will be greatly benefited and stimulated by free trade with Canada is clearly shown by the fact that the value of horses sold by breeders and dealers in the States to the Canadians reached the magnificent total of \$14,172,075 and the value of those imported from Canada was \$2,549,201. With free trade relations between the two countries, the increase in the volume of business cannot be estimated.

It should be the duty of every track superintendent to see that all stalls (in which horses are to be kept during the race meeting,) are thoroughly cleaned, swept and disinfected before these strange horses are placed therein. There are more or less disease germs lurking in the dirt and filth about old stalls, and steps should be taken at once to eradicate them by a liberal application of diluted carbolic acid water or creoline. No time is to be lost; the quicker this is done the better.

West Virginia Pointer 2:24½, the third new record pacing representative to the credit of Star Pointer 1:59¾ this season, is unquestionably the largest of the get of the first two-minute performer. He stands just a little short of seventeen (17) hands and weighs possibly over 1200 pounds. He is out of Palette 2:13¾ by Alcantara 2:23, and his next four dams are also producers. West Virginia Pointer 2:24½ is owned by Judge W. G. Bennett, proprietor of Riverside Stock Farm, Weston, W. Va.

The official entry list of the Grand Rapids Grand Circuit harness meeting next week shows that there is a total of 252 entries remaining in the sixteen events of the four-day program. There are 167 horses named in the eleven late closing races, thirteen in the two handicaps and seventy-two in the three early closing stake events. For the furniture manufacturers' \$10,000 purse on Wednesday, open to 2:12 trotters, there are twenty-seven entries. For the Comstock \$5000 purse on Thursday, open to 2:12 pacers, there are twenty-two entries.

One of our pioneer horsemen, Mrs. P. A. Finjegan, in speaking of James R. Keene, the millionaire, who is so ill in the East, said: "I remember the day when he paid \$21,500 for Sam Purdy 2:20½. It was on California street, near Montgomery, when Messrs. Crego & Bowley, the auctioneers, used to hold their sales there. Sam Bowley was the auctioneer. The late Jas. Flood authorized Wm. Hendrickson to bid \$20,000 for the horse; some one, I believe it was Dan McCarty, bid \$21,000; then Jim McCord, acting for Mr. Keene, bid \$21,500 and the horse was knocked down to him. Purdy was taken East to Virginia, where he stood for a number of years and died. Sam Purdy was sired by Geo. M. Patchen Jr. 2:27, a horse I bought from Bill Matthews in San Jose and presented to J. B. Haggin because I was heavily interested in Nevada mines then and could not devote any time to horses. He was a very high-tempered horse and inclined to be vicious to strangers. I told Mr. Haggin to send John Mackey, his farm superintendent, after him, as John knew the horse, in fact, had taken care of him for a number of years. Mr. Haggin didn't do so, and about two weeks after I asked him how he got Patchen home. He said: 'We had trouble with him. I couldn't send John so I sent Red Mike, one of John's men, and somehow Patchen grabbed him and bit his finger off.' Geo. M. Patchen was the horse that really gave Mr. Haggin an idea about breeding trotters. He was a fine, big stallion, and all his progeny brought high prices, and his blood, even to this day, is considered valuable in any horse's pedigree."

Dr. I. B. Thompson, of Oakdale, started for Berlin for a six months' trip last Wednesday. Dr. Thompson bred the good horse Vernon McKinney and sold him to R. J. McKenzie last May. He still keeps a three-year-old black pacing stallion by Star Pointer 1:59½, out of a mare by Prince Nutwood 2:12½, by Nutwood 2:18½, grandam Lucy L. 2:22. When Havis James (Mr. McKenzie's trainer), saw this colt he declared he was the finest looking three-year-old he had seen in California. Dr. Thompson has decided to have him carefully handled for speed next year and then race him in 1913.

"One Big Week" seems to be growing every week. It seems that everybody in Monterey and its sister counties wants to offer some suggestion to make it the "One Biggest Week" ever seen in Salinas. Some of the hotel keepers thought it would be a good idea to raise prices but the Chamber of Commerce sent members to interview the proprietors. After a little talk the latter decided to let their present rates stand. This fair is to let the people know what good things Salinas has to offer the outside world, and for Exhibit "A" the landlords who love to fleece strangers are to be "squelched." There are no men in that business who will dare to do this during "One Big Week," not if the Salinasites know it, and they think they do.

The one-week race meet to be held at the Interstate Fair grounds, at Spokane, October 2 to 8, promises to be the biggest and best meet that has ever been held over their track. More and better horses have been entered and with the valuable stakes that are to be awarded by the association the battle for the winner's share in the different events should be hard fought. Over seventy-five horses have been entered in the four big stake events that are scheduled for the week. All of the best pacers and trotters in the west have been nominated to start in the events and it is expected that several new marks will be hung up at the track. Besides the entries for the early closing harness stakes, which closed July 1, a big entry list is expected for the six purse events which will close for entry September 1.

Mr. I. L. Borden's black five-year-old pacing mare, Black Wing, that won the Class "A" pace last Saturday, at the matinee races given under the auspices of the Park Amateur Club, at the Stadium, is as good a pacer, for the handling she has had, as Mr. Borden ever owned and he has had a large number. She was sired by his horse Cresco Wilkes 2:10¾ (he by Nutwood Wilkes 2:16½, out of Allie Cresco 2:13¾, by Cresco 4908, son of Strathmore), and his dam was La Belle Altamont, by Altamont 2:26, to wagon; second dam Alice B, by Washington 2:21½. Black Wing is a natural pacer, needs nothing but quarter boots and is as level-headed as an old campaigner. She paced to the half in 1:07½, and came home under a wrap in 2:18.

The Bonaday Farm stable has been shipped to the mile track at Salem in charge of Trainer Dowling. He will there give the final preparations to the horses entered through the Northwest Circuit. The stable includes the following: Bonaday (2) 2:27½; Phyllis Wynn 2:24½; Sitka Boy, a three-year-old black stallion by Greco B, dam Oniska by Nutwood Wilkes; Michael Angelo, a two-year-old sorrel stallion by Sonoma Boy, dam by Hart Boswell; Boniska, a yearling colt by Bonaday, dam Oniska; and the three-year-old pacer, Roseburg Boy. In addition to the horses belonging to the farm Mr. Dowling is also training Belle N. 2:14½, owned by F. P. Norton of Marshfield; and the green four-year-old pacer owned by F. A. Byerley of Sutherland. This pacer was brought out from Nebraska this spring and is a splendid addition to the pacing stallions now standing in Oregon. His sire is Major Bell 32605, dam Rhetta L. by Lockheart. Although worked only about thirty days on the track, he promises to be a very high class pacer.

JOE PATCHEN II.

As a number of California horseowners bred their mares to this great pacer, and as he is the center of attraction to many trainers this year, the following story of his career by Henry Ten Eyck White of the Chicago Tribune, who is "Johnny on the Spot," will be interesting:

The Patchen horse showed 2:09¼ over a poor half-mile track the day he was sold, and is now at Indianapolis waiting for the opening of the Grand Circuit. What he did in California satisfied his trainer, Havis James, that the son of Joe Patchen 2:01¼ is up to a mile in 2:05 right now, and, as a matter of fact, his real speed is unknown. He has shown enough, however, to make it certain he will be favorite for the race, and the stable does not think he can be beaten. With Joe Patchen II and Peter Preston in all the important slow class paces, the McKenzie family certainly holds a strong hand, as the Preston horse will go a mile in 2:05.

T. Hudson of Orilla, Canada, who sold Joe Patchen II to Mr. McKenzie, was in Chicago last Wednesday and gave me the history of the horse which now is regarded by those who know most about him as the next two-minute pacer. Mr. Hodson got the stallion as a three-year-old, he then having about 2:35 speed. He improved at a four-year-old, and the next winter was raced on the ice, where he won, and the following summer took part in a few turf races, without

however, getting a record. Last summer he started once, winning in 2:17¼, but when Mr. McKenzie, who had heard of the big pacer and his wonderful speed, sent his trainer to look at the stallion, Mr. Hodson named a price for which he would show 2:10 over a half-mile track at Peterboro.

After the horse had changed hands James took him along with some nags he was racing on the Grand Circuit, and at Columbus stepped him the tail end of a mile with the hopper, Major Mallow. Now the Major has a mark of 2:03¾, and spring is his best hold. So when Joe Patchen II did all sorts of things to Major Mallow in the Columbus home stretch those who saw the workout knew the Canuck pacer was a real wonder.

Still, there are those who say the Canadian horse will have no walkaway in the C. of C. These people have seen the crack green pacer of the Geers string perform at Memphis, and they came north filled to the brim with enthusiasm. The name of the Geers horse is Akar, and he is a trotting bred one to the remote lines of his pedigree. His sire, Aquilin, 2:19¾, is by Bingen 2:06¾, and the dam of Aquilin was by Allerton 2:09¼. Akar's dam is by Pistachio (p) 2:21¾, a brother to the great sire, Nutwood 2:18¾. The second dam of Akar is by Kentucky Prince; third dam by Messenger Duroc. It is not because Akar has shown any terrific bursts of speed in his training that the Memphis visitors are all on his side, but the easy way he has of doing what is asked of him. As one man puts it:

"Geers thinks so much of that horse he looks after him in the same way he attended to The Harvester—and you know what happened in that case, a 2:01 record at a trot. He even jogs Akar, and sh ws in a hundred ways he believes him a good pacer. Now, Geers has won the C. of C. five times, so I guess he knows better than anybody the sort of nag it takes to come home in front with at Detroit."

A good judge in such matters said to me the other day: "We will see more high class pacers out this year than ever before. I know the Canadians think Joe Patchen is unbeatable, and I've heard the praises of Akar sung. But how about several others? What are you going to do with Hal Akin if Tom Murphy gets him to the post sound and feeling well? That pacer worked a mile in 2:04¾ two years ago, and he is a bear cat when it comes to racing mile heats until somebody wins three of them."

Peter Preston is unknown to the general run of horsemen, but he was good enough with little work, to tramp a mile in 2:06¾ in a race last fall. Now, he stepped the last half of that heat in 1:01¾, and poked in and out around eight or ten horses during the trip. He is the best made pacer in the way of lung development you ever saw, and although not a tall horse, or what would be called a high one, wears a bigger girth than any horse ever trained at the Dean track had use for. He never takes a long breath at the end of a fast mile, is the best bred one in the race—by Peter the Great, dam Tosa 2:19¾, by Enfield—so, as the Indiana auctioneers say when they are selling cows: "Don't fault nobody but yourself if you overlook this here one!"

By correspondence and otherwise I have pretty thoroughly canvassed the situation as to the slow pacing classes for big purses this year, and know that at least seven drivers with entrants in such events think they have pacers that will beat 2:05 race day if the weather and track conditions are favorable. When Minor Heir and The El hooked up in the C. of C. the best heat was 2:03, and no other renewal of the race has seen as fast time made. This year it is held by the best judges that if three or four of the cracks get away in a bunch, 2:03 will be beaten. One thing the critics are sure of—there will be no repetition of the clean sweep made last year by The Abbe, whose best mile in the campaign where he won every race and lost but one heat, was 2:04.

But when it comes to a matter of a pacer without a record or a previous condition of being able to get one coming into the possession of marvelous speed in forty days from the time the hoppers first were hung on him, there is a horse in Memphis which stands alone.

LOU DILLON AND HER FOAL.

That well-known turf writer and thoroughly qualified horseman, Hawley, in a recent issue of the Stock Farm, speaks of a day he spent at Walnut Stock Farm, and saw for the first time, Lou Dillon as a brood mare. The queen of all trotters has a pasture to herself and with her three week's old foal is afforded the luxury of a paddock knee deep in Blue Grass, and with shade trees, under the foliage of which the noonday sun cannot penetrate. If Lou Dillon had never been known to fame, if her achievements consisted merely of a mile in 2:30, she would be one of the most desirable brood mares in the world. She is the most perfect type of a matron I have ever seen in the ranks of trotting mares and I know of few thoroughbreds that are her superiors. One of the most noted thoroughbred mares in Kentucky is Bracegirdle by Fonso, out of the producer, Peg Woffington. She has been a prize winner many times, as a yearling, a two-year-old and later as a broodmare. I have heard her pronounced the loveliest mare in Kentucky, certainly very high praise, yet well deserved. While Lou Dillon is not the equal of Bracegirdle in appearance, she resembles her very closely and is more nearly her equal than any trotting broodmare I have ever seen. She has

that exquisite quality which characterizes the best type of thoroughbred, great length, yet covering little ground, has the straight hind leg so rarely seen in a trotter, great depth through the heart, the best of feet and legs and a big barrel which is well ribbed back.

When one considers the remarkable achievements of Lou Dillon, all that she has gone through, the unheard of tasks she was put to, and the almost merciless manner in which she was trained, one wonders that she is today the superb looking matron that sleepily browses the Blue Grass pastures at Walnut Hall, that she is apparently sound, and that she has produced at least one extraordinary trotter. In point of speed and probably in point of endurance, no trotter in the history of the world has ever approached Lou Dillon. In saying that she was actually seconds faster than any other trotter that ever lived, I am merely quoting those who were best able to judge of her real capacity. More than once in her work, she has trotted miles faster than have ever been credited to any other trotter except Uhlan, and in one workout she was given three heats averaging 2:01½. She has repeatedly trotted quarters in 27½ seconds or better and on one occasion covered a measured quarter on the speedway in New York in 25½ seconds, accurately timed by experts.

Had Lou Dillon been given the sort of training that Uhlan receives, had she been in the hands of the man who made Hamburg Belle famous, none other than herself would now be the champion of champions. Had she not been given the fiercest kind of work, had it not been the practice of her trainer to work her ten times as severely as was necessary, she would have drawn a wagon in two minutes without a pacemaker, and would have done it with consummate ease, and I shall always be of the opinion, and in this I am supported by several of the most practical horsemen in America, that the mare had the capacity during the period in which she was being torn wide open on every and all occasions, to trot a mile in 1:58 without the aid of artificial appliances.

Lou Dillon's colt by Bingen, a youngster whose royal breeding makes him the most conspicuous foal of this season, is a stoutly built bay of good size and is a youngster that promises to develop into a horse of great substance and some quality. He has a head that is not as taking as those of his half brother and sister and it lacks both the intelligent expression and the beauty of outline of the former foals of his dam. He has a very short, stout back, tremendously muscled and coupled high, all of which gives an exaggerated appearance of sloping rump. His hind legs are the best I have seen on any foal this year, being straight and flat with hocks as clean as those of his dam. He is very well forked and stands with his feet as straight as could be desired. He lacks that chunky appearance so frequently seen in the Bingen family, yet he has not that exquisite quality that characterizes his dam. He is not likely to be ever in his life as good an individual as McDillon, a half brother, by John A. McKerron, yet this is not surprising for the latter is in appearance the equal of any colt of his age in Kentucky.

Lou Dillon's foal by Bingen has a very oblique shoulder and while he may at maturity be somewhat flat at the withers, will be no different in this respect from a majority of the members of his sires' family. Taken all together he is a superb foal, a lusty youngster and is sure to grow and thrive into a stout, muscular trotter. If he fulfills the expectations of one who believes in this line of breeding, he will be a speed marvel, a stout and game race horse and if he is all of this, I would rather have him for a stock horse than any trotter ever foaled.

HORSES MUST GET THE PREFERENCE.

An ordinance passed by the Board of Supervisors of Sonoma county on November 7, 1903, provides the speed at which autos can run on mountain roads and also that they shall give a horse vehicle the inside track when passing on a grade.

The ordinance also says that no person can drive a machine on the roads at a speed greater than twenty miles per hour. This section of the ordinance is broken daily by nearly every driver of a machine.

On any mountain road within the limits of the county it is unlawful to drive an automobile at a speed greater than six miles an hour and all are required to slow down to a speed of four miles per hour when approaching any curve or bend in the road on a grade.

It provides further that automobile drivers shall slow down to a speed not to exceed six miles per hour when passing vehicles or animals. Section seven says:

"On all mountain roads the driver of any automobile or motor vehicle upon arriving within 300 feet of any vehicle propelled by animal power and proceeding in an opposite direction, shall immediately cause the automobile to take the outside of the grade and immediately stop and remain stationary and noiseless as long as it may be necessary to allow the said vehicle to pass or get out of the way."

Any person violating the ordinance may be punished by imprisonment in the county jail for a period not exceeding six months or a fine of not less than \$100 nor exceeding \$500, or by both such fine and imprisonment. One-half of all fines are paid to the informer.

The ordinance was passed in 1903, and was approved by Chairman F. B. Glynn.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

DEER HUNTING NOTES.

During the recent full moon the deer hunter found his work cut out for him. The bucks feed during the moonlight hours and seek seclusions and sleep in the early dawn. This may have saved wise hunters, however, from climbing steep ranges and working along the mountain top patches for his buck.

George Newman's fat buck was bagged at the "south end" of the Point Reyes Sportsmen's Club preserve. John K. Orr and Superintendent Pease saw but did not get within range of several bucks slamming about the "north end" of the preserve the same day, a week ago.

Near Inverness, the hills in certain parts are said to be crisscrossed with the hoof prints of deer. George Thomas and William H. Price failed to locate hide or horn recently. "Sign," however, was thick and fresh.

Young Jim Irving found things different in that region a few days ago. It was a case of the hunter hunted. He was charged by a big buck and would have been gored and badly injured had not the animal's attention been drawn from biped to quadruped enemy, by the timely attack of Irving's dog. This buck was first observed by Irving at not more than thirty yards' distance. The deer showed a disposition to dispute the right of way from the start. Irving was more interested in studying the peculiar situation than getting his gun ready for a shot. When the animal charged, it was too late to get at his rifle, and then the dog's interference saved him in the nick of time.

Miss Sara E. Nott, a business college student in this city, while on a hunt near Bolinas, dropped a forked-horn buck that scaled 115 pounds dressed. Miss Nott killed the deer at a distance of over 100 yards, firing four shots, all of which struck the fleeing target, before the deer succumbed to the aim of the Marin county Diana, who was out in company with Leonard Nott, her father, Edgar Nott and James Steele.

The Victor Gun Club, composed of San Rafael sportsmen, added to its laurels last Sunday when one of its members, M. F. Cochrane, shot the largest deer killed in Marin county since the opening of the hunting season.

The deer was shot in the hills near Nicasio, where the feeding is exceptionally good, and scaled 150 pounds. It had forked horns, and has gained further distinction as a trophy of the chase in that it is the first deer killed in the county this season that was not in velvet.

The Lucas Valley Club also maintained its previous good record in killing three deer the same day. Jack Seyms and Will McDermott of San Rafael brought back a buck with them from the vicinity of Lagunitas.

Lagunitas Gun Club members were out on a hunt again a week ago, the bag being one buck. Charles Bosworth, Leon Douglass, Dr. J. Auburn Wiborn, Fred Howard and others were in the hunting party.

Sonoma and Napa county sportsmen are daily gathering in a crop of antlered bucks in the hills of their respective counties.

E. M. Hecht and A. B. Finch are now seeking their trophy heads in the Williamson river country.

Stanley Girard has a favorite spot in Mendocino county in his mind's eye for both venison and trout.

The Halfmoon Bay Gun Club members are gradually depleting the visible supply of venison on the hoof in the San Mateo foothills. Last Sunday the club posse out in the ranges included Mark J. Ivers, Andy Gilchrist, Tom Johnson, W. Raix, J. Gray, Fred Simmons, Tim Quinlan, Jack Gilchrist, G. Astman and others.

J. Theobald's luck brought him a spike buck. Harry Staples returned with a forked horn.

Tulare county sportsmen are very much dissatisfied with the present deer law. It is reported an effort will be made to have the dates of the open season for that district changed. Deer had increased plentifully in Tulare county, by reason of the close observation of protective lays during the past three years.

Investigation made since the opening of the present deer season by members of gun clubs and game protective associations of that district leads to the belief that there is danger of extermination of the bucks unless the law, as applied to that country, is changed.

Bucks are easy prey now for the hunters, scores of them having been killed at that time in the mountain country. The bucks are said to be practically worthless. The animals were thin and the meat is so strong as to be unfit for use. The horns were in velvet and useless for any purpose. In that country it is very easy to kill the animals in the mountain meadows. All of which has created a feeling of much discontent among the sportsmen.

The deer season in Kern county seems to satisfy Bakersfield sportsmen. Although many does are noticed in the foothills, grown bucks are apparently plentiful. The Cummings valley region and Green-

horn country have been productive of nearly a dozen fat bucks since the season opened.

Booneville, Mendocino county, seems to be a rendezvous for automobile, hunting and fishing parties. From this point sportsmen can easily reach fine hunting and angling territory.

Deer are reported to be plentiful in Mendocino and Lake counties, and also on the eastern and northern ranges of Napa county.

Sonoma county sportsmen have purchased, up to date, 1550 hunting license. Among these are a number issued to hunters of the feminine sex. But three \$25 license for aliens have been issued so far.

California lions and bears in the vicinity of Downville have been taking toll from flocks of pastured sheep. The animals follow the flocks from one grazing ground to another and kill the sheep at every opportunity.

There is every indication for good dove shooting this year, is the statement of numerous sportsmen. The only drawback is that the birds, although plentiful, are of small size.

The open season for doves, which begins July 15 and closes November 1, is for game districts 1 and 3 only—embracing the counties of Del Norte, Siskiyou, Modoc, Lassen, Shasta, Trinity, Humboldt and Tehama—Plumas, Butte, Sierra, Yuba, Sutter, Nevada, Placer, El Dorado, Sacramento, Amador, Alpine, Calaveras, Tuolumne, Mariposa and Mono.

In the third district conditions are such as to be very evident that the season opens entirely too early. Birds have been found only half grown in many sections by hunters who have been out overlooking favorite shooting spots.

The early dove season has been the cause of much complaint for some years, it being contended that the doves are unnecessarily given up to slaughter before they are more than half grown, a condition that spoils the sport along the lines of flight.

The season will open August 1 and close October 15 in game districts two and five. This territory includes the counties of Mendocino, Glenn, Colusa, Lake, Sonoma, Napa, Yolo, Solano, Marin—Contra Costa, Alameda, San Francisco, San Mateo, Santa Clara, Santa Cruz, San Benito, Monterey and San Luis Obispo.

Experienced sportsmen claim that the dove season should not start in any district until later in the year, when the frosts come. By this time all the birds are full grown and in good condition from close of harvest time feeding and then upon different weed and other seeds.

The Grass Valley Sportsmen's Club held the twenty-seventh annual dove stew Tuesday, June 18, at the Dikeman Grove, in Penn Valley. These annual gatherings of the Nevada county sportsmen are attended by representative sportsmen from all over the State. Over 1000 invitations were issued for the feast. Many letters of acceptance, including that of Governor Johnson and other notables were sent in.

ANGLERS' OUTING.

The California Anglers' Association family outing and saltwater fishing excursion to Moss Beach, July 16, was labeled with jollity and good luck from start to finish.

A special train carried over 400 people to the coast resort. On the rocky ledges and granite cliffs for a half mile north of Moss Beach the anglers were perched like so many gigantic gulls. Fair weather and a favorable tide yielded a crop of wriggling saltwater eels, rockcod, capazoni, bullheads, perch and other varieties. Here and there enthusiasts received a shower bath from a huge roller breaking on a jutting rock or ledge.

The onslaught on the finny denizens of the deep was persistent and intense, everybody, young and old and of either sex, had a line out. The sea was rough and the bottom very rocky. Tons of lead sinkers and many gross of fish hooks were lost, but those trivial mishaps were expected and did not dampen the order of the rock fishers.

Each and every individual had in view the awards of prizes offered by the club committee for the best catches.

Late in the afternoon the grist of sea fish were inspected by three judges: J. X. De Witt, Joe Meyer and Joe Springer, all seasoned fishermen who know a catfish from a marlin spike.

The awards of prizes were: For men—O. A. Paulson, first; R. Cornwell, second; R. F. Till, third, and W. H. Joy, fourth. For ladies—Mrs. G. Dusenbury, first; Mrs. J. X. De Witt, second; Mrs. Jas. J. Gorman, third; Mrs. Dr. Geo. A. Wood, fourth.

One award, the mysterious prize, was not given out. The conditions were that the award should be made to the most comely unmarried lady present. Paul Shattuck was delegated to make the award, but balked at the task.

Drink Jackson's Napa Soda.

FISH LINES.

Anglers who have whipped the Truckee, near Boca, for a week or ten days past have enjoyed pretty near what is regarded as being as good angling as the Truckee can offer at this time of the year.

Emil Accret's catch included a three-pound rainbow. Other good catches fell to the lot of Joseph Gabarino, Professor Wickelhausen. Mr. and Mrs. E. B. Aurbach, E. H. Humphrey, Jeff Wells, J. F. Burris, F. H. Reed, T. O'Hara and other rod wielders.

Evening fishing has been as good as has ensued for many seasons past. The "June hugs" have made their appearance in myriads. Any diffident angler who will not place his entire trust in the efficacy of fly fishing is sure of a limit basket if he impales a "June hug" on his hooks.

James Watt, the Truckee river fly-casting expert, recently received a small invoice of flies, made up in a pattern designed by him, which the anglers who have tried them claim is a most certain killer on any Sierra stream.

The fly is tied with a gold tinsel body, gray wing and hackle, black head and forked tail, a pretty pattern to look at and very suggestive for a trial during the midsummer days.

San Francisco Fly Casting Club members have not neglected the fine fishing now offered along the Truckee near Union Mills. J. H. Hunt and J. F. Cooper tested the river's worth in this respect with much satisfaction.

Donner lake fishing has been good this season. In the creeks the sport is just about prime. In Donner creek Loch Levin trout were caught with both spinner and fly by Mr. and Mrs. Charles Urfer, some of these fish weighing over a pound. At Poplar creek Mrs. Urfer's best fish scaled five pounds. A live minnow bait ended that trout's career. Cold stream is yet too high and roilly, this caused by melting snows from the peaks above Wood camp.

Reports from the Feather river resorts have been closely scanned by trout anglers who have been keeping close tab on the doings of anglers who have whipped the river and creeks of the Feather river canyon recently. General results have been satisfactory enough to induce a number of local rosters to take more or less extended trips to the newly opened trout country.

Jules Weil, who has devoted some time and attention to the waters in the vicinity of Belden, is away again for another try after the big trout of that section.

A two weeks' sojourn is the itinerary of Louis Gotthelf, Joe Pincus, M. Pincus, George Roberts and S. Betts, members of the California Anglers' Association. Tobin, a point about three miles below Belden, was the destination of the party.

James Maynard and Pete Howard left during the week for Blairsden, from which station trips will be made to the many small Sierra lakes reached via Johnsville. Several weeks will be the duration of the outing, enough time to drop down the main stream and give different creeks and fishing spots along the river a thorough trial.

R. Boucher, Jerry Dinan, Aaron Crocker and Bert Shepard are located near Belden, with the intention of creating trouble for the trout of that region.

Late advices from Portola intimate good weather conditions and trout responding indifferently to fly lures and showing a preference for bait, principally the barnyard variety. That section of the river has the present reputation of being well supplied with bottom food, hence the ordinary results with fly patterns.

An indication of conditions recently is shown by the catch of 150 trout of only fair size by the catch of 150 trout of only fair size by Mr. and Mrs. Opydyke and Pete Stewart, A. C. Miller's forty-five-minute basket of trout numbered six fish and weighed eight pounds.

Late Big Bar bulletins are long on fine weather, but short on favorable fishing information.

Berry creek had a recent hot spell that brought forth quite a crop of grasshoppers. This, of course, put a crimp in the fly-fishing. High water in that stretch of the river was doubtless the reason for the appearance of numbers of salmon. Those fish, however, are not believed to be fresh run, having probably loafed along up stream from the Sacramento.

Mono creek, in the Yosemite valley, has turned out numerous creels of pretty sized trout recently. Ernest Boucher and Arthur Street made good catches with coachman and blue upright flies and also with double OO silver spoons—these latter for a dark day or shady part of the stream. Near El Portal good fishing awaits the angler also.

The San Mateo creeks still draw numerous anglers to the wooded banks. Along the Purissima Baron von Breidenstein and Fred Sarcander whipped out two prize baskets of rainbow trout last Sunday. Some of these fish measured ten inches in length. Other anglers were also on the lucky roll.

Hugh Copeland, E. Accret and others located strings of trout in Pedro creek. At Tunitas Glen were Ned Wren, William Chambers, John Jones, Joseph Marshall and Ed Gibson, who returned with fair baskets of trout.

The summer time schedule of the Ocean Shore Railway has been a boon to both trout and seafish anglers. Many sportsmen leave this city on Saturday afternoon and return early Monday morning. This allows a full day for either fishing or hunting.

Near Livermore Charles P. Landresse and James Lynch touched up the Arroyo Mocho with their fly rods. As usual with a good stream that has been

given a rest for a short time, limit baskets were taken two weeks ago.

The Fish and Game Commission fish distribution car, one of the best equipped in the country, is now actively engaged in distributing trout fry consigned to many streams in this State. This work will not be finished until October or November.

Applications for young fish must be sent in early, so that shipments may be arranged and segregated for each district, the demands this year being so great that but single trips can be made to each distributing point.

Soquel Canyon creek, Brown's Valley creek, Eureka Canyon creek, Diablo Gulch creek and other streams in that section, were stocked last week with trout fry from the Brookdale hatchery. Fifty cans of young trout were liberated, over 250,000 baby trout being placed in the streams. The restocking will be carried on until all of the Santa Cruz county creeks are supplied.

Bakersfield anglers are reaping the benefit of intelligent stocking of Kern county streams within the last two years.

Traveling 15,000 miles in order that they might enjoy the sport of fishing off Southern California's coast, Major H. C. Renger, a retired English army officer who is a veteran of several wars, and W. C. McMillan, an American who is a prosperous wheat grower of British Africa, arrived in Los Angeles recently and registered at the Alexandria hotel. They will leave this morning for Catalina island.

Major Renger took an active part in the siege of Benin, on the west coast of Africa, many years ago when the English, at tremendous loss of life, sought to stamp out the slave trade of Africa.

This year finds bass fishing in the Sacramento river better than it has been in previous years. Almost every party of anglers that left Sacramento for a bass fish have returned with a good mess of either black or striped bass.

One of the most successful bass parties recently returned from a trip Thursday of last week. It was composed of E. L. Eddy, George Newbert, R. D. Murdock, Tom Jones and Fred West. They made two trips, their first being last Wednesday and their second trip Sunday.

On their first trip they landed forty-one striped bass, using No. 6 Stewart silver spoons, in two hours and a half of actual fishing time. They brought twenty-six bass back that weighed ninety-eight pounds dressed.

The journey to the fishing ground is an enjoyable one. It was made as far as Courtland in Fred West's Everett, where the party was met by Babe McPherson in a launch that took them to his floating hotel on Prospect Slough. After getting away with one of McPherson's famous meals the party went fishing for a hour, during which time the anglers did not so much as get a bite; but they made up for their trip the next morning, when they made the largest catch of any of the eight Sacramento parties that were fishing at Prospect Slough.

The second trip was made Sunday in Ed. Dalton's Pope Hartford and E. L. Eddy's Rambler, and the party consisted of Charles Graham, R. D. Murdock, Fred West and Mr. Wood. They did not enjoy the luck of the previous party, but they came home with fifteen striped and seven black bass.

A reliable report from Capitola early this week was that the heaviest run of salmon for years past had made an appearance since Thursday last week off Santa Cruz and Capitola, in Monterey bay.

The fish were voracious in taking the sardine and anchovy baits of the comparatively few, but lucky, anglers, who got in among the schools of running salmon. The run, from present indications, promises to continue.

Considerable difficulty was experienced last week by anglers in obtaining bait. The market fishermen were apparently indifferent to the demand for small fry lure from numerous anglers. Arrangements have, however, been made by the superintendent of the wharf at Capitola to have a supply of sardines or anchovies ready every morning at 6 o'clock for anglers desiring to go out after salmon.

The fish have been plentifully caught between Capitola and Aptos within a radius of three miles out on the bay.

Among those who have been out and drew large tolls of salmon were: Earl Pomeroy of San Jose and Floyd Uhden of Santa Cruz, who took out a large boat party. Jim Strang's party in the Mary S. landed 15 salmon on Tuesday. E. A. Mocker and Charles Groat of San Francisco caught 5 fish Friday and 3 Saturday, using very light tackle. All of the Santa Cruz boats have been out daily and returned with good catches.

The Light Tackle Salmon Club trophies will be on exhibition at Capitola this week.

"The Call of the Wild" has many virtues for Jim Bradley, the genial Fresno trap shot, and Oswald Schleuter, a well-known gunsmith of that city. Last week these sportsmen departed for San Francisco, where they spent a few days before sailing for Vancouver. Stops will be made at Portland and Seattle en route. Bradley and Schleuter are going to Vancouver in quest of big game, such as bear and deer. They expect to be gone about three weeks.

A half-dozen Denny pheasants recently purchased in Oregon by Milton Wesserman have been turned out on the Reynolds ranch near Kenwood, Sonoma county.

AT THE TRAPS.

Golden Gate Gun Club trap shots and visiting shooters to the number of forty guns were at the club trap grounds in Alameda last Sunday for the July club shoot.

Lon Hawxhurst broke the only straight in the 15 bird event, with a 24 and the handicap allowance he again scored straight in the club medal event, 20 out of 25 at 20 yards was his score in the Du Pont trophy match, giving him, all told, the high average for the day. Murdock and Lahoa, with their bird quotas, also scored a possible 25 in the club medal race. Fred Willet also broke 24 in the medal event.

In the Du Pont race, Willet broke 24 at 16 yards and 22 at 20 yards. Clark broke 23, Schultz, Price, and Webb each broke 22. In the 15 bird shoot, five men each broke 14 targets.

Two 20-men teams vied with each other in the usual club "grub shoot," in which the losing team pays for the luncheon spread in the club cottage. Captain Connelly's team won with the score of 238 broken clays against Captain Thomas' team score of 214.

In the appended table of scores Event 1, "grub" shoot, 15 targets; Event 2, club medal match, bird allowance $\frac{1}{2}$ to $\frac{7}{8}$ targets; high gun on targets only, counting for the Selby trophy. Event 3, Du Pont trophy, distance handicap, 16 to 20 yards.

Fred Willet	13	24-0	24	20-22
F. Draves	12	15-1 $\frac{1}{2}$	16 $\frac{1}{2}$	16-13
N. W. Sexton*	9	17-0	17	16-21
D. Daniels	12	18-2 $\frac{1}{2}$	20 $\frac{1}{2}$	16-19
J. S. French	12-58			
Geo. Thomas	14	16-5 $\frac{1}{2}$	21 $\frac{1}{2}$	16-19
W. J. Golcher	14	20-0	20	
W. E. Murdock	13	23-2 $\frac{1}{2}$	25	18-21
C. Lancaster	12	18-0	18	18-21
H. P. Jacobsen	12-65			
J. Potter	11	12- $\frac{1}{2}$	12 $\frac{1}{2}$	
T. D. Riley	10	19-0	19	18-16
Wenzel	11			
J. Lahoa	10	18-7 $\frac{1}{2}$	25	18-15
E. Taylor	7-49	18- $\frac{1}{2}$	18 $\frac{1}{2}$	16-16
J. F. Connelly	11	20-0	20	18-18
A. J. Webb	11	21-0	21	18-22
E. L. Forster	13	21-1 $\frac{1}{2}$	21 $\frac{1}{2}$	
Pete Ashcroft	11	21-1 $\frac{1}{2}$	22 $\frac{1}{2}$	18-17
L. Hawxhurst	15-64	24-1 $\frac{1}{2}$	25	20-20
W. Lancaster	14	19- $\frac{1}{2}$	19 $\frac{1}{2}$	18-22
F. Adams	12	16-4 $\frac{1}{2}$	20 $\frac{1}{2}$	16-19
J. H. Walker	13	16-4 $\frac{1}{2}$	16 $\frac{1}{2}$	16-18
W. H. Price	12	18-2 $\frac{1}{2}$	20 $\frac{1}{2}$	16-22
L. Whitney	10-61	10-3 $\frac{1}{2}$	13 $\frac{1}{2}$	
E. Knick	11	20-0	20	
G. Killam	9	15-3 $\frac{1}{2}$	18 $\frac{1}{2}$	
H. Nelson	13	21- $\frac{1}{2}$	22 $\frac{1}{2}$	18-18
Faulkner	9	15-2 $\frac{1}{2}$	17 $\frac{1}{2}$	
H. Dutton*	13-55	13-0	13	
G. Clark	13	18- $\frac{1}{2}$	18 $\frac{1}{2}$	16-23
Morrison	10	15-7 $\frac{1}{2}$	22 $\frac{1}{2}$	
A. C. Stubbe	8	21-0	21	16-19
J. H. Jones	13	16-5 $\frac{1}{2}$	21 $\frac{1}{2}$	16-19
J. W. Dorsey*	8-52	12-0	12	16-19
H. Stelling	13	17-0	17	16-19
E. L. Schultz	14	23-0	23	20-18
Grandi*	9	15-0	15	
Morse*	12-48	17-0	17	
Wenzel	11	22-0	22	
Stelling*	14-3 $\frac{1}{2}$	17 $\frac{1}{2}$		
Ashcroft*	17-4 $\frac{1}{2}$	21 $\frac{1}{2}$		
Whitney*	12-0	19 $\frac{1}{2}$		
Price*	20- $\frac{1}{2}$	20 $\frac{1}{2}$		
Jacobsen*	20-2 $\frac{1}{2}$	22 $\frac{1}{2}$		
Riley	16-7 $\frac{1}{2}$	23 $\frac{1}{2}$		
Faulkner	18-2 $\frac{1}{2}$	20 $\frac{1}{2}$		
Willet			16-24	
Schultz			16-22	
Stelling			16-21	

†Back scores. *Club guests.

Exposition City Gun Club members and visiting sportsmen will have a crack at blue rocks tomorrow on the Presidio trap grounds. The regular club program for July will be the card for the day.

Frank C. Riehl is not only a good Pacific Indian, but is always doing something grand in the cause of the "clean sport." His latest is a letter to let Eastern shooters know what is going on out on the Coast.

"Lovers of trap shooting in the East may like to know something of the interest that has been aroused in the West of many sports through the recent introduction in the Pacific Northwest of what is known as the Pacific Indians' challenge trophy. This is a solid gold diamond-set trophy, donated to the Indians by that well known amateur and premier shot, Mr. E. J. Chingren, of Spokane, writes Mr. Riehl.

The idea in starting this medal was to bring back to the game in some measure the degree of personal interest that it needs and has lacked in recent years. It represents a contest at 100 targets, shot in 80 singles and 10 pairs; can only be won for a period of ninety days, and is subject to challenge at any time by any sportsman in good standing, on thirty days' notice.

Being first won a year ago by the writer, it was not made a challenge trophy until the occasion of the recent Pacific Indian shoot at Eugene, Ore. Then, in the open contest, there were twenty-three entries, and subsequently Lee Barkley, the winner, was tendered fourteen different challenges before the end of the meet. Eleven of these were decided then and there Mr. Barkley defending the medal twice. He made the three remarkable scores of 99, 98 and 97, shooting in invincible form. But this did not deter Messrs. J. A. Forbes, of Vancouver, B. C., and W. A. Hillis, of Portland, from immediately filing challenges, and these pending races are the talk now of the North Pacific shooting world.

In the contests held at Eugene the degree of interest shown was indeed remarkable. Each day there was a crowd of perhaps 500 people present, and most of these represented people who had never before witnessed a blue rock shoot and would not then come out but for the announcement of an individual challenge match. Moreover, that cultured crowd,

many being young men and women students of the University of Oregon, after having a jolly good time in the open events, laughing and chatting at ease, became rigid with interest when the challengers lined up, and probably never did they follow with keener enthusiasm any of their own college field contests.

Already we have in these matches 5300 targets, and before the end of this year this medal will have created more shooting and general interest and received more mention from the press than all other tournament events of the year in the district.

All of which is cited with the view to bearing out what we in the Northwest believe to be a fact, that individual matches are the one thing needed to place trap shooting where it belongs, as in fact the premier American outdoor sport. It is the long string of fine trophies that have made and kept the annual Northwest tournament until now the classic event of the year on this coast. It is the one premier event that called four hundred marksmen together in the Grand American Handicap at Columbus the other day, and just so it is the one big race that makes the Interstate meets the success that they are. The oft-repeated statement that trap shooting lacks personal interest to the person behind the firing line—in short, is not spectacular enough—falls flat the moment two men face the score in a race for individual honors, and this, it seems to me, is what we who have the game at heart, should strive to bring about.

Also, from the standpoint of the newspaper man, the mere publication of the tabulated scores of a shooting tournament is a good deal like a Chinese puzzle to the average reader, and even the enthusiast rarely does more than glance at the totals. But give the story of a personal contest by events, as of a fight by rounds or a ball game by innings, and the layman will follow the text eagerly; knowing which fact the sporting editor is glad to give liberal space to the story, thus placing trap shooting in parallel columns with other sports.

The writer well recalls how as a boy he spent some hard-earned dime to buy the sporting papers and follow the challenge matches for the several trophies of national consequence, for which the then famous professionals kept up a constant fight. Trap shooting was then a live and vital issue even in the far corners of an Illinois farm. But somehow, with the very proper abandonment of live bird shooting, these contests passed also, and this has led many to believe that ours is not a self-sustaining sport. It is the opinion of some of us, however, that target shooting as we have it today can easily be vindicated as a better sport of much more general interest than pigeon shooting ever was, and that the introduction of individual matches will go far toward bringing this about.

A total purse amounting to \$1000 will be divided among the winning shooters in the coming territorial shoot to be held in Tucson in September by the Arizona Sportsmen's Association. There will be a full attendance of Arizona shooters, a large number from New Mexico clubs, and a few crack shots from California. The prizes will be awarded through the Tucson Blue Rock Gun Club which will act as host to the visiting clubs. Inquiries concerning the tournament are already being received by Secretary D. C. Williamson. The Tucson club will soon inaugurate regular practice for the tournament.

Charley Fleming was the high gun among the amateurs in the big shoot of the Spokane Rod and Gun Club which was held over the Moran station traps, July 14. He shot high score in six of the 10 events and hung up a score of 141 out of a possible 150 for the day. In five of the events he went straight and dropped but one bird in two of the other 15 bird events. Frank Carter was second among the amateurs.

Randlett, who has been shooting in fine form this season, was high gun among the professionals with a mark of 142 out of a possible 150. Woodruff was a close second with a score of 141. The former is with the Selby people and the latter represents the Winchester Arms Company.

Ten 15 bird events were shot during the day. The weather conditions were ideal enabling all the shooters to hang up good scores for the day's work.

Charley Oliver was third high among the amateurs. In the first three events he was away off, but picked up in the last seven and hit out a score of 135. Al Wiesseman shot in several of the events and showed the bunch that he is still in the game when it comes to breaking the blue rocks. He had the misfortune to lose his cap and the sun bothered his work a great deal but his scores were fair.

M. D. Campbell, a new member of the club, was out for the first time and showed up in great style. He will take a prominent part in all of the shoots from now on. R. L. Dalke was out of form and only participated in four events. King was out for the first time this season and made a good showing. The shoot was the last for this season.

The growing interest in trap shooting in the far Pacific Northwest is well demonstrated in the annual Dominion Day tournament held at Vancouver, B. C., on July 1, states a Vancouver exchange.

This is merely the annual shooting event at the traps incidental to that important public holiday, signifying the annual contest for the provincial target championship as the principal event. There were any number of counter-attractions on this day, but

nevertheless fifty-one contestants appeared at the traps for the day's program—a number that one Leggett-ideal trap, although it worked perfectly, was wholly inadequate to handle.

It was possible only to shoot about 125 targets to the man, all non-residents and professionals staying out of the special events.

This club has excellent quarters on the National rifle range grounds, but this is too far out of town for regular practice work, and an effort is now being made to locate on property closer in. Succeeding in this, Vancouver will have one of the best and liveliest gun clubs on the West Coast.

A summary of scores is the following:

	Shot at	Brk		Shot at	Brk
E. E. Ellis.....	125	116	C. McLean.....	175	149
H. Junker.....	125	103	Galloway.....	175	131
John Ruppe.....	125	110	Beckell.....	175	162
H. W. Spratley.....	105	86	J. E. Rice.....	125	112
J. D. Cooper.....	125	103	C. L. Burch.....	175	145
J. T. Hillis.....	175	156	T. F. H. Crowe.....	175	158
C. A. Porter.....	175	155	J. McTaggart.....	105	54
C. K. Snell.....	155	119	F. White.....	175	155
D. Cooper.....	125	112	C. Phillips.....	125	90
F. Cowperthwaite.....	50	30	C. Barwis.....	105	57
J. K. Kennedy.....	75	56	T. Olliver.....	175	153
H. Houston.....	105	79	H. T. Hutchinson.....	175	149
M. Lohbrunner.....	100	90	E. A. Brown.....	175	149
J. P. Jansen.....	125	110	T. Shortreed.....	155	125
J. A. Dagne.....	125	100	W. N. Lenfesty.....	155	127
T. Peden.....	25	16	A. E. Thompson.....	125	83
Dr. A. Boyle.....	50	32	Geo. Miller.....	125	112
H. McCormack.....	55	35	O. H. Joy.....	105	85
J. R. Craig.....	55	42	A. L. Field.....	175	156
W. Grey.....	45	22	Geo. Climie.....	175	137
W. J. Marshall.....	20	8	J. E. Sylvester.....	125	93
A. L. Hall.....	105	85	G. A. Britton.....	165	124
D. A. Robinson.....	105	84	Maj. W. Barwis.....	105	68
P. J. Holohan.....	125	116	H. W. Maynard.....	175	139
L. H. Reed.....	125	122	J. W. Fisher.....	125	120
E. B. Morris.....	125	106	Bill Higgins.....	125	90
F. C. Riehl.....	125	120			

The championship was won for the second consecutive time by Ture Olliver, one of the sterling young men of the province who have adopted this as their favorite sport. He made the highly creditable score of 48 out of 50 shot at and won without a tie.

The three-man team race was won by the Victoria entry, Crowe, Bechtel and White, 54 out of 60.

The high amateur average on regular events, exclusive of the championship and team events, was captured by E. E. Ellis, the Seattle crack. T. F. H. Crowe was runner-up.

The Revelstoke Gun Club also held its annual tourney that week, with a good attendance.

This event was marked by a challenge match for the Pacific Indians' challenge medal between L. R. Barkley, holder; J. A. Forbes, challenger, and H. E. Poston, C. E. Mink and R. J. Robinson as associate challengers. Barkley again won the race on his form at double shooting. On the 80 singles, Forbes was two birds to the good and Poston had the holder tied. Shooting in five frames of 20 targets, the last consisting of 10 pairs, the detailed scores were:

Barkley.....	18	18	20	20	—94
Forbes.....	18	18	20	20	—91
Poston.....	19	20	18	18	—91
Mink.....	18	17	15	15	—80
Robinson.....	14	15	13	14	—68

The Nelson Gun Club also held its annual tourney on June 30 to July 1, the details of which are not to hand, but advices received state there was a good attendance and the famous "good times" of the Nelson meets were amply sustained.

Four shooters, two amateurs and two professionals, broke over the ninety mark at the regular mid-week shoot of the Seattle Gun Club Club two weeks ago. E. E. Ellis was high for the amateurs, breaking 97, while Lee Barkley topped him one point for the professionals. Following are the scores:

Barkley	24	24	25	25	—98
Ellis	24	23	25	25	—97
Robb	22	24	24	24	—95
I. Fisher	23	24	23	21	—91
Smith	22	23	21	23	—88
Donald	21	20	21	21	—83
Stadfeldt	18	18	18	18	—72
Hall	19	16	21		—56
Hughes	13	15	14	14	—56
Cassery	12	14	15	15	—54
Fisher	12	16	14		—42
Shae	15	15			—30

Jack Cooper and Jack Rice were amateur high guns, with a score of 136 each at the Bellingham Gun Club shoot, June 30. E. E. Ellis was one bird behind the leaders. Pete Holohan led the procession with 143 breaks out of 150. A summary of scores, out of a total of 150 targets, follows:

Geo. Miller.....	134	D. A. Robinson.....	132
J. Cooper.....	136	E. E. Ellis.....	135
H. Williams.....	113	H. Junker.....	124
D. Cooper.....	123	J. S. Roupe.....	120
John Rice.....	136	B. F. Reno.....	119
Ed. Broeking.....	124	L. M. Perry.....	101
J. Kinast.....	121	M. C. Smith.....	119
T. N. McCue.....	51	L. H. Bean.....	109
A. L. Hall.....	115	J. Fisher.....	123
W. A. Hillis.....	129	E. B. Morse.....	123
P. J. Holohan.....	143	W. J. Higgins.....	111
L. H. Reid.....	137		

The Korbel Gun Club, composed of Korbel, Cal., sportsmen, holds regular trap shoots at the club trap ground near that town. Harry Kelley, of Eureka, was the high gun in a recent club shoot. He broke 23 out of 25 targets.

A TRIP TO BOLINAS.

In company with my friend, Captain Henry Mitchell, and family, behind a good team of borses, we started from the little village of Olema, for the hamlet of Bolinas, nestling in the hills which form the southern boundary of the Bay of Whales. We passed by many ranches whose sleek dairy cattle lay basking in the sunlight on the warm hillside, chewing their cud in dreaming contentment. On the western side of the valley the hillsides were green with the foliage of stately trees. On the eastern incline of the valley from the road to the top of the ridge, which continues to the summit of Tamalpais, a blackened waste of woodland, saddens the eyes of the passerby.

Lordly redwood trees which greeted the traveler in past days, now shorn of their beauty, stood cut huge blackened stakes, a result of the fierce fire, which robbed the forest of all its beauty some five years ago. I know that forest fire full well, for had I not fought it to a standstill, sleeping at night in the warm ashes left by the retreating flames, wrapped in an old overcoat.

In an hour from the time we left Olema we arrived at the water shed. Between the valleys of Olema and Bolinas, descending the Strain hill we saw the shimmering waters of the land-locked bay of Bolinas. On the sand spit we saw the white buildings of the Dip-Sea Inn, beyond was the great ocean.

Rolling merrily along, we soon passed through Woodville, leaving the bay road to the left. We climbed straight over the old road so as to get the grand panorama of ocean, forest, and field, which stretched in never ending variety below our horses' feet.

"Look!" said my friend, the captain. "what a grand deer lies dead in that wagon we are about to pass." "Why, that is 'Yank' Nott," said I. "Stop the horses," which the captain did. We all got out of the wagon, fast or slow, as each one might, and clustered about the lordly buck to admire his antlered head.

"Hello, Yank," I said, "where did you kill this grand deer?"

"Oh, on the Bolinas ridge," he replied. "I took my son out to show him that the old man had not forgotten how to shoot."

"Was he running when you shot," I asked.

"Yes, my fox terrier jumped him from a bunch of brush, as he ran I shot him through the ribs, when he stopped and turned to fight the dogs, I fired the second time, shooting him through the heart."

"You will surely have the head mounted, Nott?" I said.

"Yes," he replied; "I certainly will."

"Can you save the velvet on the horns?" I asked.

"Yes," he replied, "I think that can be done."

The horns which surmounted the head were the most perfect pair of horns I have ever seen on a California deer killed in Marin county. The deer was a four pointer. The horns had a broad circular sweep, which made them perfect in their symmetrical finish. It weighed about 139 pounds.

"Well, Leonard," I said, "the Notts are a race of hunters. It was only last week that your daughter Sara killed a hundred and fifteen pound buck, on the run, firing four shots and hitting the deer every time."

"Yes," said Yank, "we should shoot well. If not, why Nott?"

Returning to our wagon we took our seats and very soon left the hunters behind. We put our team in the stable, ate our lunch under the trees, after which Captain Mitchell and I called upon Henry Lucas, brother to "Munzy" Lucas, and a constable of Marin county, just recovering from a paralytic stroke. Henry has been up and out of doors for a couple of weeks. The other day he was out on the bay fishing for smelt. In catching this fish there is great sport in Bolinas bay. Last week in one day a fisherman caught 170 smelt with hook and line.

At half past three, behind our team, refreshed by the stay in the stable, we retraced our steps by the bay road up the long Strain hill to the divide, from whence, on a descending grade, our horses rapidly trotted to the "Oaks," their birthplace and home.

PAYNE SHAFTER.

SHOOTERS' OUTING.

The Ripario Gun Club stew, which is an annual occurrence, was held July 16, at Ripario Grove, near Marigold, about twenty members of the club enjoyed the excellent stew served by that king of chefs, "Rip" O'Brien, and an able corps of assistants.

The "shooters" of the club, as usual, furnished plenty of birds, and then some. The exceedingly hot weather caused many of the hunters to seek the cool shade of the camp trees earlier in the day than usual, and it was an exceptionally jolly crowd that gathered about the board at two o'clock when the word was passed around that "Rip" had the stew cooked exactly to his liking. Those present, judging from the way they devoted themselves to what was set before them, considered his taste about right. After dinner the club members lounged about under the spreading oak trees, sang songs and cracked jokes until the time for the homeward trip arrived. Altogether it was a successful and enjoyable outing and on a par with any of the previous events held by the club.—Marysville Democrat.

OH! THE MERRY, MERRY BULLDOG!

Bulldogs are coming to the front strongly in this ex-cinder burg. A number of Eastern toppers have recently been unloaded for good prices on several new sprouts of the local dog-brier and much fulsome comment has appeared in print.

Just what practical utility the ugly handsome brand is stuffed with was pointedly illustrated in this city one midnight this week.

A gentleman and his wife were sojourning here a few days prior to an anticipated Eastern trip. At his better-half's urgent request hubby, who was on the point of retiring, half willingly escorted the canine junk out for a late hour walk, this in a rather lonely part of the city.

Before going half a block from his rooms the man was held up by two footpads and robbed of his roll, \$750, at point of a revolver.

The dog, whilst his master's arms were propped up in the air, and the thugs were exploring his pockets, showed his mettle by wheezing and whining and making abortive efforts to get his wonted petted attention from the man who was getting trimmed. This brute was a "prize winner" too—worth money, you know! One of the kind 'you can win with.'

Man and dog returned to their domicile with different emotions and both emptied—a sort of compound cathartic. Rather costly though. Cheaper to have used some of Squatt's Patent Dog Blemishes or any old thing, a shotgun would be the proper caper.

The owners do not think so much of their dog now, in fact are willing to dispose of him at a bargain. There is only one way for such a mutt.

If now, it had been an Airedale or a bullterrier, or most any terrier for that matter, a different tale might have been told.

MAD DOGS.

Fresno city fathers have passed a dog muzzling ordinance in compliance with the persistent appeals from City Health Officer Aiken backed by the medical board.

The "mad dog" scare has taken a firm hold on the nervous systems of many people in the raisin belt.

The Los Angeles supervisors also passed a muzzling ordinance some time ago. One good result of their foresight was the sale of 2000 dog muzzles by a manufacturer of leather sundries in this city.

Who knows but what a similar crop may be gathered down Fresno way on the same lines.

After Fresno—then the deluge of every devoted city in the San Joaquin valley with job lots of dog muzzles. The poor dogs, however, can't speak, but they no doubt do a lot of thinking—not at all complimentary to their biped friends(?)

A Good Boston Terrier.—C. A. Harrison of Seattle, Washington, has the Boston Terrier bitch Ascot Dixie whelped December 4, 1905, bred by Mark A. Kimpe, Ward Hill, Mass. Ascot Dixie was by Revilo Chips (son of Revilo Kismet and Cinders by Victor), out of Pinkham Lindo by Revilo Kismet, second dam Revilo Pansey by Dandy B. She has already won twenty prizes. She is in whelp to Ascot Little Jack, owned by J. W. Brooks of Los Angeles.

The Seattle Kennel Club will hold a ribbon show September 21, 22 and 23. R. M. Palmer, secretary.

Imported Game Birds Thriving.—The golden and silver pheasants recently obtained for the Ruby Hill Vineyard by C. L. Crellin, are thriving and producing and within a few weeks the young birds which now are scudding through the long grasses of the big wire enclosure will be large enough to make a considerable showing. The best success was with the golden variety, the silver and ringneck not taking so kindly to their new quarters. With the birds from the broods hatched this year, at least one hundred pheasants are expected by next season.

The Japanese quail, of which several pairs were obtained, are also doing nicely, and although so small that it is impossible to tell how much of a brood has been raised, it is known that quite a few are following the mother birds.

Mr. Crellin will probably obtain still more old birds this year and expects to attain as much success with other varieties the coming season as he has with the golden.

Winchester Wins.

At the annual tournament at Lethbridge, Alberta, Canada, held on July 7th and 8th, Lee R. Barkley won the high professional average, with a score of 210 x 230, with Winchester shells and a Winchester repeating shotgun. The first, second and third amateur averages were all won by Winchester shells; first, J. C. Livingston, 213 x 230; second, A. W. Bishop, 206 x 230; third, B. McLaran and E. J. Chingren tied, 204 x 230.

The Alberta Pride Challenge Cup was won by H. C. Andrew, with a score of 45 x 50, Mr. Andrew using Winchester shells and a Winchester gun.

Peters Points.

Hickman, Ky., June 12-13, Mr. Harvey Dixon third amateur 428 x 450; Mr. H. D. Freeman second professional 436 x 450. On all single 16 yard targets, including special events, Mr. Freeman tied for high average 655 x 675; Mr. Woolfolk Henderson second 649. Mr. Freeman had the long run of the tournament, 187 straight.

THE KALAMAZOO MEETING.

Kalamazoo (Mich.), July 17.—Under most favorable conditions, but with the smallest opening day crowd ever present, the Grand Circuit races started at Kalamazoo, Michigan, last Monday. Good time on a track considered exceptionally fast was the feature of the races.

In the 2:15 trot The Huguenot, driven by John Benyon, won easily, Charlie Mitchell pressed Lewis Forrest in the two heats closely at the finish, but was never able to get ahead of the black gelding.

C. The Limit and Ruth D. maintained an easy pace in the two heats of the 2:07 pace. It was in this event that the best time of the Indianapolis races, 2:04 1/4, was equalled twice.

Dudie Archdale had it all her own way in the 2:07 trot. Geers was never forced to drive her hard.

Sister Florentine, in the 2:15 pace, that belongs to R. J. McKenzie, maintained a lead in all three heats until the three-fourths mile post, but each time she tired and let Branham Baughman pass her at the finish. Summaries:

2:15 trot, purse \$1000:		
The Huguenot, br. g. by Chimes-Nettie King	1	1
2:20 1/2 (Benyon).....	1	1
Lewis Forster, blk. g. (Loomis).....	2	2
Charlie Mitchell, ch. g. (Murphy).....	3	4
Sue D., Alva and Checkbook also started.		
Time—2:07 1/2, 2:09 1/4, 2:07 3/4.		
2:07 pace, best two in three, purse \$2000:		
C. The Limit, b. h. by Searchlight-Bertha (Brown) 1	1	1
Ruth D., b. m. by Anderson Wilkes (Valentine).....	2	2
Sarah Anne Patch, blk. m. by Joe Patchen (Hood).....	4	3
Sunny Jim, Ginger, Lady Isle, Maggie Winder, Dan Silver, Dick Allen and Fred F. also started.		
Time—2:04 1/4, 2:04 1/4.		
2:07 trot, best two in three, purse \$1000:		
Dudie Archdale, blk. m. by Archdale-Dudie Egmont 2:13 1/2 (Geers).....	1	1
Spanish Queen, b. m. by Onward (G. Macey).....	2	2
Nancy Rorcy, blk. m. by Allerton (McCarty).....	4	5
Willy and Grace also started. Best time, 2:06 3/4.		
2:15 pace, best three in five, purse \$2000:		
Branham Baughman, br. g. by Gambetta Strong-Patsy Best 2:20 1/2 (Cox).....	1	1
Kerby Star (McMahon).....	2	5
On Time, b. g. (Valentine).....	6	5
Longworth B., Sister Florentine and Mescal also started.		
Time—2:08 1/4, 2:07 1/2, 2:10.		

SECOND DAY.

2:05 pace, three in five, purse \$1000:		
Don (Brown).....	1	1
Twinkling Don (Murphy).....	2	3
My Shady Bell (Snow).....	5	3
Time—2:06 1/2, 2:07 1/2, 2:09 1/4.		
Sam and Simon Kenton also started.		
2:10 trot, three in five, purse \$3000:		
Gold Dollar (G. Macey).....	1	1
Belvasia (Cox).....	2	2
Electric Todd (L. McDonald).....	3	4
Time—2:07 1/2, 2:06 1/2, 2:08 1/4.		
Lulu Marion, High Admiral, Bob Riley, Captain George and The Angelus also started. Direct Tom distanced.		
2:15 trot, three in five, purse \$1000:		
Via Strong (Geers).....	1	2
Dolly S. (Hoffman).....	2	1
Wapane (Grady).....	5	6
Time—2:13 1/2, 2:11 1/2, 2:11 1/2, 2:14 1/4.		
Lady McKinney, Sid Anna and Peter Clay also started.		
2:17 pace, three in five, purse \$1000:		
Adell Ross (Hogan).....	1	1
Eddie Dillard (Snow).....	2	3
Amherst Boy (Murphy).....	3	2
Time—2:08 1/2, 2:11 1/2, 2:12 1/2.		
John Black also started. Nellie G. Distanced.		

Heavy rains put a stop to the race meeting at Kalamazoo on Wednesday. It was a big disappointment to thousands of horsemen and their friends.

After winning one heat of the Paper Mills \$10,000 stake for 2:14 class trotters at the Grand Circuit meet, before rain put a stop to the programme July 19th, R. T. C. came back the next day and proved conclusively that his victory was not a "flash in the pan," as many horsemen had believed.

Last year a delivery horse, R. T. C. again showed his heels to a high-class field, and never in the two heats necessary to decide the event was he in danger of defeat. Aero Leyburn, from whom much was expected in this class, tired and fell back to fourth place.

Just as easily as he took the first heat July 19th, Anvil won the final two heats of the 2:24 trot the following day.

Because Valentine, driver of Peter the Second, jockeyed in the first two heats of the 2:14 pace and refused to let his horse make the time the judges declare he should, he was suspended from the track for ninety days. His suspension came at the end of the fourth heat of the race that required five heats to decide. Bets on the race and heat were declared off. Summaries:

2:24 trot, \$1000. (One heat Wednesday.)		
Anvil, by St. Valient Vincent-Amy Smith (Geers).....	1	1
Lady Willow (Jones).....	2	5
Hanna Louise (B. Shank).....	5	4
Lee Wilson, Dr. Achdale, Mary G. June and Mary Walker also started.		
Time—2:11 1/2, 2:09 3/4, 2:11 3/4.		
2:14 pace, \$1000. (One heat Wednesday.)		
Dora J. by Charles the Great (Atwood).....	4	1
Game Maid (Snow).....	3	3
Lon Allen (McMahon).....	2	4
Bertha A. and Peter the Second also started.		
Time—2:12 1/2, 2:11 1/4, 2:08, 2:12 1/2, 2:13.		
The Paper Mill Stake, 2:14 trot, \$10,000. (One heat Wednesday.)		
R. T. C. by Prince March-Misses Nelly (Murphy).....	1	1
Douglas McGregor (M. Sanders).....	2	5
Chatty Direct (Tallman).....	10	2
Johnny G., O'Neill, Oxford Boy Jr., Aero Leyburn, Nanah, Lady Greengoods and The Wolverine also started.		
Time—2:08 3/4, 2:08 3/4, 2:08 3/4.		
2:22 pace, \$1000.		
Kirby Star (McMahon).....	1	1
Major O'Dell (Snow).....	3	2
Fleeta Americus (Jones).....	4	3
Rose C., Blue Line and Olive O'Beirne also started.		
Time—2:09 1/4, 2:10 1/4, 2:13 1/4.		

WOODLAND'S BIG MEETING.

The race meet to be held at the Woodland track on August 9th, 10th, 11th and 12th, under the auspices of the Woodland Driving Club, is assured. Secretary W. A. Hunter has received the following entries and the list comprises 130 of the fastest horses on the circuit. All the races except the two-year-old pace and the two-year-old trot are filled, and new races will be substituted for these.

The 2:05 pace gives promise of being the most sensational event held in California for years. It will be noticed that Jim Logan, who holds the world's three-year-old record of 2:05 1/2 jointly with Klatawa; Adam G. 2:06 1/4, who forced Jim Logan to the mark; Sir John S. 2:04 1/2; Happy Dentist 2:06 1/2, with a trial of 2:05 1/2, and Chequita 2:08 1/2 are entered in this event. Logan and Sir John S. both made their records on the Woodland track, which is conceded by all the horsemen to be one of the safest and fastest tracks on the Coast. In this race, the drivers will be Elmo Montgomery, Charles De Ryder, W. G. Durfee, the veteran Charles Durfee, and W. S. Maben, all very popular and clever reinmen.

The free-for-all trot will bring out such performers as Prince Lot 2:10 1/4, Helen Stiles 2:09 1/4, Zombro Nut 2:08 1/2 and Expedito 2:14. Prince Lot and Helen Stiles had a hattle royal every time they met last season, and they promise to make things doubly interesting this season. In this event such well-known drivers as C. A. Spencer, W. G. Durfee, Fred Ward and Charles De Ryder will handle the ribbons.

Railroad facilities are better than they have been in the past. The schedule of trains permits visitors from either the north or south to attend the races and return to their homes in the evening of the same day. The railroad company has made arrangements for reduced rates.

No. 1, 2:15 Class Pacers: Purse \$600.—Oakwood, A. J. Abbott owner; Hal McKinley, F. E. Ward owner; Don Fronto, W. G. Durfee owner; Cleopatra, W. G. Durfee owner; Teddie Geo. Hennigan owner; Ginger, Al Schwartz owner; Jerry D., A. Ottinger owner; Mike, J. M. Ferguson owner; Jim Rankin Jr., R. R. Ketchum owner; Teddy Bear, Chas. Silva owner; Economizer, Chas. Silva owner; Margaret Derby, Henry A. Bonzagne owner; Frank N., W. T. McBride owner; Dawn o' Light, W. T. McBride owner; Black Wings, I. L. Borden owner; Roberta, I. L. Borden owner; Beauty Dick, G. Feirano owner; Maurice S. J. E. Strain owner. No. 2, 2:15 Trot Class: Purse \$500.—Don Reginaldo, F. E. Ward owner; Derby Lass, R. S. Kernahan owner; Bodaker, A. Ottinger owner; Merrylina, A. Ottinger owner; Pal, E. D. Dudley owner; Bobby H., R. R. Ketchum owner; Della Lou, Henry Imhof owner; Harold K., J. V. Gallardo Jr. owner; Orlena, Tip Top Ranch owner; Reflector, O. W. Fisher owner; All Style, Dana Perkins owner; Voyage, W. A. Clark Jr. owner; Agnes, Carter, Martin Carter Estate owner; Merry W. Row, W. Parsons owner; Wesos, Woodland Stock Farm owner.

No. 3, Three-Year-Old Pace: Purse \$500.—Del Oeste, W. G. Durfee owner; Little Lucille, J. M. Clark owner; Pointer Bell, J. B. Iverson owner; Ruby Light, Tip Top Ranch owner; Bessie Barnato, I. L. Borden owner; Sweet Princess, J. G. Cuicello owner; Laura Rodgers, Woodland Stock Farm owner; Charley A. C., C. A. Canfield owner.

No. 4, Three-Year-Old Trot: Purse \$500.—Hastings, W. G. Durfee owner; White Sox, W. G. Durfee owner; Valentine Girl, L. E. Barker owner; Nat Higgins, E. D. Dudley owner; Matawan, Geo. L. Warlow; Dorothy Ansel, W. I. Higgins owner; Lock Lomond, I. L. Borden owner; Bon McKinney, W. A. Clark Jr.; Bon Volante, W. A. Clark Jr. owner; Merry Mac, W. Parsons owner; Andsel, M. C. Keefer owner; Zorankin, M. C. Keefer owner.

No. 5, 2:10 Pace: Purse \$500.—Little Dick, Luke Marisch owner; Choro Prince, R. R. Ketchum owner; Vera Hal, James Leggett owner; Allerdaw, Lou Childs owner; Jean Val Jean, W. A. Clark Jr. owner; Conqueror, Valencia Stock Farm owner; Grace Pointer, G. Cueno owner; George Woodard, W. R. Merrill owner.

No. 7, 2:20 Pace: Purse \$500.—Pilot, M. V. Rodevegue owner; Nordwell, F. E. Ward owner; Don Fronto, W. G. Durfee owner; Cleopatra, W. G. Durfee owner; Mike, J. M. Ferguson owner; Monteo, Mrs. Josie Renatti owner; Teddy Bear, Chas. Silva owner; Demonio Nutwood, W. B. Connelly owner; Dan Logan, Carey Montgomery owner; Florist, F. Stockdale owner; Princess G., Walter B. Gould owner; Carmen McCann, Tip Top Ranch owner; Black Wings, I. L. Borden owner; Roberta, I. L. Borden owner; Princess Ethel, R. S. Wood owner; Alta Genoa, G. Feirano owner; Celia K., I. Kramer owner.

No. 9, 2:12 Trot: Purse \$600.—Ida Millerton, W. S. Maben owner; Lady Sutter, C. A. Arverson owner; King Brook, W. J. Higgins owner; Lucille Patchen, Tip Top Ranch owner; All Style, Dana Perkins owner; Bon Voyage, W. A. Clark Jr. owner; Expedito, E. J. Weldon owner; Lucetia, J. C. Kirkpatrick owner; Bernice R., M. C. Keefer owner; Thomas M., Helman & Healy owners.

No. 10, 2:30 Trot: Purse \$500.—Dorsey Kinney, F. E. Ward owner; Bolock, J. H. Kelley owner; Money Back, Geo. Wilson owner; Cristo, J. F. Dunne owner; Merrylina, A. Ottinger owner; Bodaker, A. Ottinger owner; Orosi Girl, J. F. McCuaig owner; Harold K., J. V. Gallardo Jr. owner; Complete, W. H. Hoy owner; Lucille Wilson, Tip Top Ranch owner; Reflector, O. W. Fisher owner; Wheatstower, L. Scott owner; Barney Barnato, I. L. Borden owner; Lock Lomond, I. L. Borden owner; The Fleet, W. E. Meek owner; Kaletan, Harold Meek owner; Reina Directum, S. Christenson owner; Nada, M. C. Keefer owner; Mabel, Geo. H. Magruder owner; Tonopah, Stevenson Estate owner; Prince Alto, I. N. Harlan owner.

No. 11, Free-for-All Trot: Purse \$500.—Prince Lot, Woodland Stock Farm owner; Helen Stiles, W. G. Durfee owner; Zombro Nut, F. E. Ward owner; Expedito, Dr. E. J. Weldon owner.

No. 12, 2:05 Pace: Purse \$500.—Jim Logan, J. E. Montgomery owner; Adam G., D. L. Bachant owner; Sir John S., Stevenson Estate owner; Happy Dentist, Dr. D. E. Nash owner; Chiquita, W. S. Maben owner.

*Livingston Ky
Oct 8th 1909
For more and comfort to a
from here name send a check
it equal to the Allen Hunter Service
W. J. Anderson*

Drink Jackson's Napa Soda.

THE STATE FAIR OF 1911.

The premium list for the California State Fair of 1911 has been sent out, and interested parties who have not received a copy may obtain the same by addressing the State Board of Agriculture at Sacramento.

The following letter is sent out with the premium list, and outlines quite fully the plans for this year's fair:

"I am sending you herewith a premium list for the State Fair of 1911. It will interest you to know that extra efforts will be put forth to make the fair this year, in point of exhibits, attractions and attendance, the biggest and best ever held in California.

"We want everybody who ever did exhibit to exhibit this year, and we want all the new exhibitors we can get.

"We call your attention to many additions of medals and money in the new premium list. You will notice that more money is given to counties, and a great big prize of \$250 is given for the best gasoline traction engine. The poultry premiums are increased, and nearly \$1000 is added to the horticultural department, including some big special cash prizes for peaches, pears, plums, apples, grapes, dried fruit, etc., etc. All through the list there are many additions and very few reductions.

"We are to have a new grandstand, a new dairy exhibit building for dairy products and dairy machinery, new dairy barns and other features that will add to the comfort and accommodation of both exhibitors.

"We want to impress counties, manufacturers, horticulturists and other producers, and, indeed all exhibitors, that this year's choice of space will be allotted in the order of application, when said application is accompanied by the \$5 entry fee.

"Already the number of entry fees paid far exceeds any previous record for this time of the year, indicating more than usual interest and a much greater final array of exhibits.

"The program contemplates the best racing ever put on at a State Fair, the best side attractions obtainable, the best music, the best and cleanest midway and an advertising campaign that will draw the people. Whatever has been good other years it is proposed this year shall be better.

"It will cost more money to carry out this program, especially along the high plane that has been determined on, but the management feels that if a good Fair will not pay, one that will give the visitors full value for their money and a little more, then certainly a poor one will not, and if we have to fall short, it must not be because we were lacking in the effort. Barring some unforeseen calamity we will not fall short. We had 100,000 visitors last year; this year we will have 150,000.

"It will be a year of years to show your stock, your machinery, your produce, your handiwork. The Fair proper, the educational features, must be as much greater as the side attractions will be better, so make up your mind at once that you are going to be a participant in the record-breaking event, and file your application without delay for the space, or the stalls or the coops you will require, remembering that the earlier you act the more likely you are to get what you want. Very truly yours,

"J. A. FILCHER, Manager of Exhibits."

THE CHICO FAIR.

The project of holding a county fair at Speedway the week following the State Fair at Sacramento is one of the most important enterprises now before the people of Butte.

Such an event will do much to make known the wonderful resources of the whole county, for it should be made to embrace the Oroville, Gridley, Biggs and Paradise ridge districts as well as the country adjacent to Chico.

This city will benefit immeasurably because Chico is above all else a farmers' town. More pay rolls, more manufacturing industries, tourist hotels and other factors that go to make a city will be warmly welcomed and substantially encouraged as rapidly as they present themselves, but the chief business of the people of this community for many a year to come will be the cultivation of the soil and the production of crops.

It is therefore peculiarly appropriate that a county fair with milking contests, stock exhibits, fruit displays and all the interesting features of a good old country farming district fair, including just enough honest harness racing to be interesting and to stimulate the breeding of better stock, be held at Speedway.

It is not too soon to begin talking about it, and preparing to make it an event that will command the admiration of the whole of Northern California.—Chico Enterprise.

Superintendent C. H. Dutton of the Preston School of Industry, who is in Sacramento having contracts for supplies for the school approved by the board of control, completed arrangements yesterday with the State Agricultural Society to have about 400 boys from the school come to Sacramento during the State Fair this fall. The boys will spend two days here, camping in tents on the grounds, and will take part in the fair, opening it with a band concert and giving exhibition drills and concerts at intervals. The plan was tried out successfully two years ago.—Sacramento Bee.

PRESERVING EGGS

IN WATER GLASS.

A subscriber asks me to describe the method of preserving eggs in water glass. It is a very simple operation. Mix one part of water glass with ten parts of water which has been boiled and cooled before mixing. Boiling the water expels the air from it and incidentally destroys most of its microscopic inhabitants. Gather the eggs and put them in the solution while fresh, as fresh eggs keep better than those which have been held for several days. Do not wash the eggs nor put any dirty eggs in the solution. If the eggs are soiled when gathered reject them for preservation. Use only stoneware or wood containers. Water glass is shipped in tin containers very often but when it is diluted with water it eats holes in the tin and the iron eaten away colors the shells of the eggs a faint brownish color. This does not hurt the eggs at all but makes them look bad. Keep the vessel containing the eggs in the coolest place that is convenient.

Recently I handled some eggs which had been put down in this solution last May and June and they were apparently perfectly sound. The lady of the house where I saw them said she had been using them constantly all winter and spring and could detect no difference between them and fresh eggs, except that the yolk of a good many of them would break when the egg was broken. I was

As they Sometimes Are.



As "Save-the-Horse" Can Make Them.



D'ONT YOU THINK YOU OUGHT TO KNOW

all there is to know about a remedy that can be sold with a CONTRACT—not a "nigger-in-the-wood-pile" "promissory-meaningless" guarantee—but an iron clad contract that is legally binding to protect you?

Send for copy, and write for letters from bankers and business men the world over on every kind of case. Send for BOOKLET on all lameness.

Expert Veterinary Advice Always Free.

Describe your case, we'll advise you frankly and clearly what to do. We'll give you the benefit of expert and practical experience covering over 15 years' success in treatment of every character of cases.

The New Brunswick Board of Fire Underwriters.

St. John, N. B., June 2, 1911.

Troy Chemical Co., Binghamton, N. Y.

Dear Sirs:—I have bought and used over a dozen bottles of Save-the-Horse in the last five years and can honestly say that it was cheap at \$5 a bottle. I applied some on two ringbones on a thoroughbred three years ago, and when she commenced to go sound again I sold her. I saw her the other day and she is not only sound but you can hardly see the ringbones.

I heard last night of a case where Save-the-Horse had cured absolutely a spavin on a very old horse. He told me that the horse was going perfectly sound.

Just at present I want some advice. I bought a mare the other day, etc., etc. I am,

Yours very truly,

PETER CLINCH.

\$5 a Bottle with Signed CONTRACT

Protects purchaser absolutely in treating and curing any case of Bone and Bog spavin, Thoroughpin, Ringbone (except low), Curb, Splint, Capped Hock, Windpuff, Shoeboil, Injured Tendons and all Lameness. No scar or loss of hair. Horse works as usual. Send for copy of contract, booklet on all lameness and letters from business men, bankers, farmers, and horse owners the world over on every kind of case. 15 Years' success.

At all druggists and dealers, or shipped, express paid, by

TROY CHEMICAL COMPANY,
Binghamton, N. Y.

D. E. Newell,
50 Bay Vista Avenue, Oakland, Cal.
1203 Market Street, San Francisco, Cal.



Warranted
to give satisfaction.

GOMBAULT'S CAUSTIC BALSAM

A safe, speedy and
positive cure for

Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a HUMAN REMEDY for Rheumatism, Sprains, Sore Throat, etc., it is invaluable.

Every bottle of Caustic Balsam sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address

THE LAWRENCE-WILLIAMS COMPANY, Cleveland, Ohio.

Couple Rest With Pleasure

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NEW ORLEANS--NEW YORK STEAMSHIP LINE

Between New Orleans and New York in the routing of your ticket East. Costs less than an all rail route and affords an interesting and delightful diversion on your trip.

RATES:

First class rail to New Orleans and first cabin steamer to New York \$ 77.75

Round Trip 145.50

One way rail, one way steamer between New Orleans and New York 70.00

Second class rail and second cabin New Orleans to New York 65.75

Rates include meals and birth while on steamer.

Write or ask any agent for details.

SOUTHERN PACIFIC.

TICKET OFFICES: Flood Building, Palace Hotel, 32 Powell St., Market Street Ferry Depot, Third and Townsend Streets Depot, Broadway and 13th St., Oakland.

TRIANGLE TRIP

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Northwestern Pacific Railroad

One of the most delightful scenic one-day jaunts in America.

150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.

Leave San Francisco 7:45 A. M. daily except Sunday, and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily the same evening.

If preferred, trip can be reversed, leaving San Francisco at 8:15 A. M. via the coast to Monte Rio and returning along the river and through the valleys, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.

Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays, it is \$2.50 and on Sundays only \$2.20.

Tickets on sale at 574 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

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Should wear the ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE from the very beginning of its training, as it is the easiest, most comfortable and most humane bit on the market. With its use the colt will not fret, worry, pull, toss its head and get into the bad habits so often caused by the use of other bits and checking devices that inflict punishment or keep it under too much restraint, and at the same time you will have absolute control over it at all times.



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BEWARE of worthless imitations and Checking Devices claimed to be as good as the ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE. Illustrations of some of these check bits and devices are made to look as near like the genuine as possible, but the article itself is very different, and will not give the same results.

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ONE BIG WEEK IN SALINAS

July 30th to August 6th, 1911.

CARNIVAL, FAIR AND RACE MEETING.

Pacific Coast Trotting Horse Breeders 22d Annual Race Meeting

August 2, 3, 4, 5.

Over \$15,000 in Purses and Stakes.

Over 100 of the Fastest Horses on the Coast are Entered.

3 GREAT RACES EVERY DAY

The Finest Racing Event of the Year.

Everybody Will Be There!

SPECIAL EXCURSION RATES ON THE RAILROAD.

Fare one and one-third for Round Trip Tickets from San Francisco and San Luis Obispo and all intermediate points to Salinas. Tickets good for entire week.

Races Begin at 1:30 o'clock.

Come and Have a Good Time.

E. P. HEALD, Pres.

F. W. KELLEY, Sec'y.



interested in these eggs because they were put in the solution in hot weather, had been kept in a very ordinary cellar for nine months and yet had neither bad odor nor objectionable taste. Eggs which have been preserved crack when boiled. This is because the air in the cell expands and the solution having sealed the pores in the shell prevents it from escaping and the shell must give way. This can be remedied by sticking a pin through the large end of the shell before it is boiled, the pin hole allowing the air to escape.

Do not use the solution twice. I am using a cypress cask and stoneware jars this season for containers. The cypress cask is an ideal wood container as cypress has no odor to impart to the eggs.

Any wood container should be absolutely free from odors and scalded until it is perfectly clean. Before putting in the solution wash with boiling water in which sal soda has been dissolved until the solution is a strong one. Fill the container one-third full of the solution and the eggs will occupy almost all the remainder of the space. If they are not entirely covered a little more of the solution may be added. Put the eggs in as gathered, being careful not to break any of them. Some water glass is thicker than other. It is a syrupy liquid in its natural condition. If when the mixture is made a perfectly fresh egg rises to the top so as to expose the shell to any extent add more water until the egg



Peters SHELLS



WIN HIGHEST HONORS AT SACRAMENTO, CAL., JULY 8-9, 1911.

Championship of Northern California, Mr. W. P. Sears 20 Straight
The Premier Merchandise Event, Mr. W. P. Sears . 20 Straight
High Professional Average, Mr. E. Holling . . . 333 x 400
Third Amateur Average, Mr. W. P. Sears . . . 332 x 400

Mr. Sears, in winning these two important events, was the only shooter making straight scores.



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New York: 98 Chambers St., T. H. Keller, Mgr.
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 New Orleans: 321 Magazine St., E. F. Leckert, Mgr.



C. L. NEWPORT, Pres. A. G. ROBINSON, Secy. FIRST NATIONAL BANK, Treas.

Kings County Fair Association Fair and Race Meeting, HANFORD, CAL.

SEPTEMBER 25, 26, 27, 28, 29 AND 30, 1911.

Entries close August 10, 1911.

PROGRAMME:

TUESDAY.		
No. 1—2:30 Trot	. . . . .	\$ 500
No. 2—2:20 Pace	. . . . .	1000
WEDNESDAY.		
No. 3—2:16 Trot	. . . . .	\$1000
No. 4—2:09 Pace	. . . . .	500
THURSDAY.		
No. 5—2:25 Three-Year-Old Pace	. . . . .	\$ 500
No. 6—2:40 Two-Year-Old Trot and Pace	. . . . .	200
FRIDAY.		
No. 7—2:25 Pace	. . . . .	\$ 500
No. 8—2:23 Trot	. . . . .	1000
SATURDAY.		
No. 9—2:12 Trot	. . . . .	\$ 500
No. 10—2:15 Pace	. . . . .	1000

GENERAL CONDITIONS.

Entrance fee of 5 per cent of purse and 5 per cent additional from money winners, payable as schedule shown below. No entry will be accepted without the first payment of entry fee.
 Horses are to be named and eligible when entries close to the classes in which they are entered.
 Nominators to make payments when the same fall due shall be declared out without further liability for entrance money, but shall forfeit all entrance money paid in.
 No notice necessary from nominators to be declared out.
 All races mile heats, best 3 in 5, except No. 6, best 2 in 3. Hopples barred in this race.
 Moneys to be divided 50, 25, 15 and 10 per cent.
 Right reserved to declare off any race that does not fill to the satisfaction of the racing committee, or to reject any entry, or to change order of program.
 All stakes are for the amounts guaranteed—no more—no less.
 Distances in all heats, 80 yards, but if more than 8 start, 100 yards. A horse distancing his field, or any part thereof, will be entitled to first money only.
 Owners may enter 2 horses from the same stable in the same race, by the payment of 1 per cent additional for that privilege, due when entry is made, but only 1 horse of the 2 can start, and the starter must be named by 5 o'clock p. m. the day before the first day of the meeting.
 Racing colors must be named by 5 o'clock p. m. on the day preceding the race, and must be worn upon the track in all races.
 Colors will be registered in the order in which they are received and when not named or when said colors conflict, drivers will be required to wear colors designated by the Association.
 The Association reserves the right to start any heat after the fourth score, regardless of the position of the horses.
 Otherwise than as herein specified, National Trotting Association rules will govern.
 Entrance fee, 3% to accompany the entry, the 10th day of August, 1911, and 2% payable September 1, 1911.

PAYMENTS WILL BE DUE AS FOLLOWS:

	August 10.	Sept. 1.
Nos. 1, 4, 5, 7, 9	\$15.00	\$10.00
Nos. 2, 3, 8, 10	30.00	20.00
No. 6	6.00	4.00

TWO RUNNING RACES GIVEN EACH DAY.

Address all Communications to the Secretary.

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Fresno County Agricultural Association

(Incorporated)

"FRESNO FAIR"

OCT. 3, 4, 5, 6, 7, '11.

Entries close Aug. 15, '11

(Except for Cup and Ladies' Race, which close Sept. 1st.)

PROGRAMME:

TUESDAY, OCT. 3RD	THURSDAY, OCT. 5TH
No. 1—2:40 Trot . . . \$500	No. 6—2:25 Trot, 3-year-olds \$500
No. 2—2:25 Pace . . . 500	No. 7—2-Year-Old Trot . Cup
No. 3—Ladies' Free for All, Trot or Pace—1 heat.	Ladies' race—1 heat.
WEDNESDAY, OCT. 4TH	FRIDAY, OCT. 6TH
No. 4—2:16 Trot . . . \$1000	No. 8—2:20 Pace . . . \$1000
No. 5—2:10 Pace . . . 1000	No. 9—2:30 Trot . . . 500
Ladies' race—1 heat.	Ladies' race—1 heat.
SATURDAY, OCT. 7TH	
No. 10—2:23 Trot . . . \$1000	
No. 11—2:15 Pace . . . 500	
Ladies' race—final heat 500	

CONDITIONS.

All races mile heats, 3 in 5, except those for Cup, 2 in 3.
 Money divided 50%, 25%, 15% and 10%.
 Entrance 5% of purse and 5% additional from Money Winners, to be paid as follows: 2% August 15th (with entry); balance of 3% due September 15th, except for ladies' race. Entire entrance fee of 5% due September 1st, with entry.
 Ladies' race to be raced 1 heat each day for 5 days or best 3 in 5. Hopples barred in this race.
 Nominators actually making first payment can declare out without further notice or payment; otherwise they will be held for full 5%.
 Right reserved to declare off any race which does not fill satisfactorily, or change order of programme.
 Any horse distancing field entitled to 1st money only.
 Two starters are a walk-over and entrance money divided 70% and 30%.
 Owners may enter 2 horses from same stable in same race by payment of 1% additional, but only 1 horse may start, and the starter named before 5 p. m., October 2nd.
 All rules of N. T. A. to govern except as otherwise specified herein.
 Purse for ladies' race as originally advertised raised from \$200 to \$500.
 Address all communications to

C. G. EBERHART, Secretary,
 117 Forsyth Building, Fresno, Cal.

J. E. DICKINSON, Pres.

L. Richardson Pedigrees

Expert Field
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 PUBLIC TRAINING STABLE,
 San Jose, Cal.

BREEDER AND SPORTSMAN
 P. O. Drawer 447. San Francisco

Horses and colts trained and campaigned at reasonable rates. Have developed and campaigned successfully Mack Mack 2:08, Berta Mac 2:08, Cora 2:08 1/4, Myrtha Whips 2:09, Lady Mowry 2:09 1/4, Kid Wilkes 2:09 1/4, Demonio Wilkes 2:09 1/4 and many others. H. H. HELMAN, San Jose Training Park, San Jose, Cal.

lies just under the surface, remembering to hoil and cool the water before adding it to the solution. When the eggs are removed from the solution for use wipe them dry as soon as taken out.

"No Foot, No Horse"

is an axiom—a proverb as true as it is old. Very few horses remain sound in their feet under the unnatural conditions in which the average horse is placed—stone pavements, macadam roads, dry plank or cement stall floors, bad shoeing—and last, but not least, the ruinous, senseless and unpardonable practice of dressing their hoofs with preparations containing oil or grease. If you are not sure that using oily or greasy preparations are very bad for a horse's hoofs, try the same preparations for a month on your own finger and toe nails.

"My Horse's Feet are Perfect"

is what owners write us every day, yet in the same letters, cases of lameness in the feet, cocked ankles, sprung knees, stumbling, breaking on track or road without apparent cause, etc., are described.

Every horse is entitled to sound, painless feet, no matter whether he is kept for his owner's pleasure or if he is only a faithful slave. If you will shoe him and treat his feet with Reducine as we direct, he will, in due time, have absolutely sound feet with tough, elastic hoofs. Send for our new booklet. It's free, postpaid.

WOOD'S LIVERY AND BOARDING STABLE.

VERNAL, UTAH, NOVEMBER 3, 1910.

The Reducine Co., 90 West Broadway, New York.

Dear Sirs: I am writing this to inform you of the results I got from using one can of your Reducine. I used half of it on a colt very lame from a contracted hoof. He does not limp any more. I used the other half of the can on a hog spavin on another colt, and it cured the bog spavin all right.

Yours truly,

E. A. DAINELS.

J. M. OATMAN & SON.

Real Estate and Insurance in All Its Branches. Deeds, Mortgages, Contracts, etc., Executed with Neatness and Dispatch. Notary Public and Commissioner of Deeds. Rents Collected. Loans Negotiated. Colt Building, City Hall Square. Telephone 430 Paterson.

PATERSON, N. J., OCTOBER 29, 1910.

The Reducine Co., 90 West Broadway, New York City.

Gentlemen: I write to inform you that I have a mare which had been severely lame with navicular disease for the last three years. Her case was a bad one, was becoming chronic, and was considered incurable. As a last resort, I began to use Reducine, and persevered in its application. The mare is now sound and has been going sound for the last three months. It took time and perseverance, but I was bound to cure her if Reducine would do it, and Reducine has done it. Naturally, I am a friend of Reducine, and lose no opportunity in recommending it.

Very truly yours, J. M. OATMAN.

Office of CHAS. P. STONE.

Real Estate.

CLINTON, LOUISIANA, MAY 26, 1911.

Reducine Co., New York City, N. Y.

Gentlemen: Have had splendid success with Reducine on badly sprung knee of a fine saddle stallion. The leg is straight and sound and the cause of the trouble—contracted feet—entirely removed with two treatments of your medicine. I take great pleasure in giving this testimonial of its merits.

Very truly yours,

CHAS. P. STONE.

1620 23D ST., SACRAMENTO, CALIFORNIA, MAY 22, 1911.

The Reducine Co., 4181 Broadway, New York.

Gentlemen: I used Reducine as directed in the booklet on my horse, and the result is very satisfactory. All the fever and tenderness has left his feet, and his legs are getting straighter and stronger every day. We started him in the matinee race May 14, and he trotted two heats—one in 2:20, one in 2:19½—with only three workouts. He is altogether a different horse than he was two months ago. May 16 I bought another can of Reducine of Walsh-Richardson Co., 5th and K streets, Sacramento. I cannot speak too highly of Reducine and have recommended it to every horseman that I have met. Kindly send me another booklet, as I wish to send it to a friend of mine living in the country. I want him to know of the merits of Reducine.

Truly yours,

J. N. HERNDON.

For sale by druggists and horse goods dealers or direct from us. Cash with order in all cases. Please send N. Y. Draft, Express order or P. O. order.

PRICE \$4.00 PER CAN.

THE REDUCINE CO.,

4181 Broadway, New York.

TELEPHONE 6228 AUDUBON.

Write to-day for new illustrated booklet. Just issued. It is FREE.

Turkeys require considerable rich food such as insects, meat meal, etc. Their habits of roaming over fields and pasture is very persistent and best results are obtained when they are allowed the range.

Plant such crops as milo, Kaffir corn and sorghum for the fowls. These crops are adapted to late planting and often produce under very unfavorable conditions. Plant grain crops for the fowls.

Do not keep too many cockerels at this season of the year. They will soon eat their value in food. Dispose of all but your breeding stock and separate the cocks you expect to keep from the rest of the fowls.

The poultry house must have good ventilation as the health of the fowls demand plenty of fresh air. A failure to ventilate means disease, insects and unprofitable fowls. Do not neglect this part of poultry economy.

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Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

H. B. WINTRINGHAM, Middletown, Lake Co., Cal. Breeder of Tamworth swine.

FOR SALE.—Four-year-old stallion; Belgium stock. A. MURPHY, R. F. D. 1, Box 430A, Fruitvale, Cal.

FOR SALE.—Bay saddle mare; four-year-old; stands over 16 hands high; stylish. Apply at Rancho Del Valle, Pleasanton, Cal.

WANTED TO BUY.—A standard bred Zombro stallion; three-year-old preferred; brown or black in color, strongly built, good size, good looking and good gaited, and for sale at a reasonable figure. Address, giving full particulars and price, F. W. KELLEY, Breeder and Sportsman, P. O. Drawer 447, San Francisco, Cal.

CHOICE TROTTERS FOR SALE.

GOLDENUT 2:11½ (Registered 39384) by Neernut 2:12½ (son of Albert W. 2:20 and Clytie II, dam of 2, by Nutwood 2:18½; granddam Clytie by Hambletonian 725); dam Florence Covey 2:22 (also dam of Neernut Maid 2:22½) by Alban 2:24; second dam Fanny Lewis (dam of Laura C. 2:29½, dam of 4 trotters and 2 dams of 4 in 2:30 list) by Imp. Buckden by Lord Clifden, etc. Goldenut was foaled in 1900. He is a beautiful golden chestnut; one of the handsomest horses on earth. He stands 15.3 and weighs 1100 pounds. His disposition is faultless, not afraid of anything. A child can handle him. He is a square gaited trotter. Under the saddle he shows five gaits without saddle training. He is a sure sire, but none of his colts have been developed, although they are natural trotters. Goldenut has two-minute speed, is perfectly sound, and, as can be seen above, he is bred in the most fashionable strains. He traces to the greatest of our thoroughbred families. His granddam is the dam of Bannockburn that held the world's record for 1¼ miles. Also two full brothers to Goldenut 2:11½, both bays trotters, sound, fast, well broken, and perfect mates. Also two three-year-old stallions by Neernut 2:12½, both standard bred; and several fillies. Also a matched pair of bay geldings by Neernut 2:12½. A better opportunity never presented itself for seekers after the very choicest class of trotters than this, especially as these will be sold reasonably. They can be seen at the Santa Ana race track. For further particulars address G. W. FORD, Santa Ana, Cal.

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A Special that you must not miss.

A high-class business man's suit made to your order for 30 dollars.

This is for a limited time only, so drop in and look over our fine imported woolsens.

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that make a horse Whelp, Roar, have Thick Wind or Choke-down, can be removed with

ABSORBINE

also any Bunch or Swelling. No blister, no hair gone, and horse kept at work \$2 per bottle, delivered Book 3 E free. ABSORBINE, J.R., is famous for mankind. Reduces Gout, Tumors, Wens, Painful, Knotted Varicose Veins, Ulcers. \$1.00 and \$2.00 a bottle at dealers or delivered. Book with testimonials free. W F YOUNG, P. D. F., 54 Temple St., Springfield, Mass.



For sale by Langley & Michaels, San Francisco, Calif.; Woodward, Clark & Co., Portland, Ore.; F. W. Brann Co., Brunswick Drug Co., Western Wholesale Drug Co., Los Angeles, Calif.; Kirk, Cleary & Co., Sacramento, Calif.; Pacific Drug Co., Seattle, Wash.; Spokane Drug Co., Spokane, Wash. Coffin, Redington Co., San Francisco, Cal.

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AT THE

Grand American Handicap Tournament

HELD AT COLUMBUS, O., 1911.

The Preliminary Handicap was won by Mr. C. B. Eaton, from the 19 yard mark, scoring 99 x 100, with his Parker Gun.

The National Championship of America was won by Mr. Lester S. German, with the phenomenal score of 198 x 200, from the 18 yard mark.

The National Championship at Doubles was also won by Mr. German with the brilliant score of 89 x 100 (50 pairs), and furthermore, this bright particular star made the highest grand total average of the whole tournament, shooting at 500 singles and 50 pairs, with his Old Reliable Parker Gun.

The only straight score of 100 ever made in the Grand American Handicap event was made with a Parker Gun, the gun which has won the National Championship of America every year it has been shot for.

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Great Arizona Copper Stake. PHOENIX, ARIZONA

TERRITORIAL FAIR

November 6th to 11th---One Week.

Entries close Friday, September 15.

PROGRAM.

NO. 1—2:25 CLASS TROTTING	\$1,000
NO. 2—2:21 CLASS TROTTING	1,000
NO. 3—2:19 CLASS TROTTING—ARIZONA COPPER STAKE.....	3,000
NO. 4—2:14 CLASS TROTTING	1,500
NO. 5—2:09 CLASS TROTTING	1,000
NO. 6—FREE-FOR-ALL CLASS TROTTING.....	1,000
NO. 7—2:29 CLASS TROTTING—FOR ARIZONA HORSES.....	1,000
NO. 8—2:18 CLASS PACING	1,000
NO. 9—2:15 CLASS PACING	1,000
NO. 10—2:12 CLASS PACING—ARIZONA COPPER STAKE.....	3,000
NO. 11—2:09 CLASS PACING	1,500
NO. 12—2:05 CLASS PACING	1,000
NO. 13—FREE-FOR-ALL CLASS PACING.....	1,000
NO. 14—2:20 CLASS PACING—FOR ARIZONA HORSES.....	1,000

CONDITIONS:—Entrance fee five per cent. Five per cent additional from money winners, except in Arizona Copper Stake; in these purses three per cent, with seven per cent deduction from winners. One horse may be entered in two classes and held for only one entry unless two starts are made. Two horses may be entered in one class, and the horse that starts only pays, but one entry fee must be paid. Horses may be entered at any time before September 15th and any record made by horses after they have been entered will be no bar except in purses Nos. 1, 7, 8, 14. In these purses horses must be eligible on September 15th. This Fair is given by the Territory of Arizona and purses absolutely guaranteed. Attendance or entries do not figure in settlement. The sun always shines at Phoenix. For entry blanks write.

SHIRLEY CHRISTY, Sec., Phoenix, Ariz.

THE FIRST NATIONAL BANK

Of San Francisco

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\$3,000,000.00.

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Geo. A. Kennedy, " "

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Breeder and Sportsman

THE EASTERN HANDICAP TOURNAMENT

Wilmington, Delaware, July 11-13, 1911.

A CLEAN SWEEP FOR



EASTERN HANDICAP EVENT AT 100 TARGETS.

H. L. David from 19 yards and H. E. Buckwalter from 20 yards—Tie on 96. In the shoot-off Mr. David won with 19 x 20. Both gentlemen used DU PONT Powder.

HIGH SCORE IN THE EASTERN HANDICAP EVENT.

Made by Chas. G. Spencer, 97 x 100 from the 22 yard mark, using DU PONT. A record breaking score never before equalled.

AMATEUR AVERAGES ON THE 16 YARD TARGETS

Chas. Newcomb, 385 x 400, using DU PONT
Wm. Foord, 383 x 400, using SCHULTZE

PROFESSIONAL AVERAGES ON THE 16 YARD TARGETS.

L. S. German, 393 x 400, using DU PONT
Fred Gilbert, 387 x 400, using DU PONT
W. R. Crosby, 387 x 400, using SCHULTZE

LONG RUNS DURING TOURNAMENT.

Fred Bills, 141; F. B. Stephenson, 104; J. M. Hawkins, 101.

HIGH IN THE DOUBLES.

Geo. Lyon, 92 x 50 pairs; Fred Bills, 92 x 50 pairs; Fred Gilbert, 92 x 50 pairs.

FOR THE SEASON'S AVERAGE TO DATE ON 16 YARD TARGETS AT INTERSTATE TOURNAMENTS.

L. S. German high with 879 x 900.

Write for Long Run Booklet No. 99.

E. I. DU PONT DE NEMOURS POWDER CO.

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Pratt's Animal and Poultry Regulators The best on the market

G & S AXLE GREASE—30 years of satisfaction.
H & L AXLE GREASE—for 60 years in constant use.
THE ONLY PERFECT LUBRICANTS

Use only one-fourth of what you would use of any other.

WHITTIER COBURN CO.
San Francisco Manufacturers

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Three-Legged Horses

are not curiosities by any means. The country is full of them. The fourth leg is there all right but it is not worth anything because of a curb, splint, spavin or other like bunch. You can cure the horse of any of these ailments and put another sound leg under him by the use of

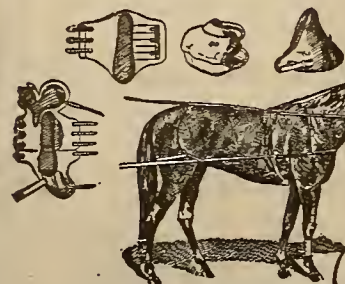
Quinn's Ointment.

It is time tried and reliable. When a horse is cured with Quinn's Ointment he stays cured. Mr. E. F. Burke of Springfield, Mo., writes as follows: "I have been using Quinn's Ointment for several years and have effected many marvelous cures; it will go deeper and cause less pain than any blister I ever used. I thought it my duty for the benefit of horses to recommend your Ointment. I am never without it." This is the general verdict by all who give Quinn's Ointment a trial. For curbs, splints, spavins, windpuffs, and all bunches it is unequalled. Price \$1 per bottle at all druggists or sent by mail. Send for circulars, testimonials, &c.

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HORSE CLOTHING, HORSE MEDICINES
BLANKETS ROBES
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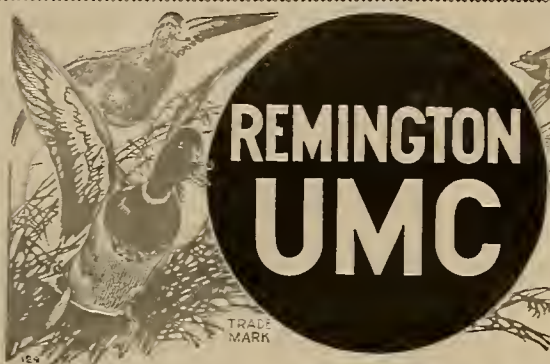


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- because the steel lining insures better pattern, better penetration and greater velocity for the same load.
- because the steel lining gives strength to the shell and protection to the shooter.
- because this important improvement doesn't cost any more.
- Remington-UMC Steel Lined Shells have won every Interstate Handicap for two years straight with this year's Southern Handicap at Charlotte, N. C., added to the list.

Remington-UMC ---the perfect shooting combination.

REMINGTON-ARMS UNION METALLIC CARTRIDGE COMPANY,

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Shotgun Shells and Repeating Shotguns

BAG HIGH HONORS AT COLUMBUS

Winchester Goods win the National Amateur Championship, The Preliminary Handicap, High Amateur and High Professional Averages for 16 yard targets, High Amateur Average for all single and double targets, and High Amateur Score In Double Target Championship.



General High Average Again

WITH **SELBY LOADS!**

Another AMATEUR, Barney Worthen, makes good with 340 x 380 at the Kimball-Upson Shoot at Sacramento, July 8th and 9th, winning over all amateurs and professionals.

Frank Newbert, Amateur, was second General High—337 x 400. The Sacramento "3-man team"—Barney Worthen, Frank Newbert and Dave Ruhstaller—won their event with 769 x 75. They used

SELBY LOADS!

SELBY SMELTING & LEAD CO.,

San Francisco, Cal.



VOLUME LIX. No. 5.

SAN FRANCISCO, SATURDAY, JULY 29, 1911.

Subscription—\$3.00 Per Year.



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PATENTED, APRIL 21ST 1908.

Largest money winner in the world outside of Grand Circuit

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"I think it a perfect leg wash and lotion."
E. F. GEERS."

FERNLOC is Nature's Greatest Body Wash and Liniment.
Contains 20 per cent. Grain Alcohol.

It always

Increases Speed, Stimulates and Strengthens, Producing Staying Qualities.

It always

Induces a Healthy Circulation, Prevents Congestion, Chills and Colds.

It always removes Soreness, Rheumatism, Inflammation and Stiffness from muscles and tendons.

FERNLOC does not Stain or Blister. It produces a Smooth, Healthy, Skin and Hair.
"YOU CANNOT USE IT WRONG."

One Gal. Jugs, \$3. Five Gal. Jugs, \$10. Half Barrel and Barrels, \$1.50 per Gal.
Ask for books and circulars giving full information and directions.

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Lovett Drug Co. Phoenix, Ariz.
West Texas Saddle Co. El Paso, Texas

Manufactured by**THE FERNLOC COMPANY,**

Williamsport, Pa.

Doctor—"Well, Pat, have you taken that box of pills I sent you?"

Pat—"Yes, Sur, be jabers, I have, but I don't feel any better. Maybe the lid hasn't come off yet."

Perhaps that is what is the matter with you, Mr. Horseman. Heretofore, you have bought an inferior article in a gaudy package before you looked inside. In other words, you paid for the wrapper and did not consider the contents.

Next time you need any horse "dope" take a look at the contents of a bottle of "2:10 LINIMENT."

"2:10" is always put up in clear glass bottles. You can see what is inside. It is the Contents, NOT the Package, that does the work.

DON'T BE LIKE PAT. DON'T SWALLOW THE COVER.

✱ ✱ ✱ ✱ ✱ ✱ ✱ ✱ ✱

TWO-TEN (2:10) is guaranteed to do the work.

TWO-TEN (2:10) will cure the worst case of Spavin, Splint, Curb, Injured Tendons, etc., and you work the horse all the time.

TWO-TEN (2:10) is the most penetrating liniment known, and as a remedy for Cording, Lameness in the Back, Hips or Shoulders, it has no equal.

Ask your druggist or dealer, or sent prepaid on receipt of

PRICE

\$1.50 per Bottle.

2:10 LINIMENT COMPANY,

Santa Cruz, Cal.

ONE BIG WEEK IN SALINAS

July 30th to August 6th, 1911.

CARNIVAL, FAIR AND RACE MEETING.

Pacific Coast Trotting Horse Breeders 22d Annual Race Meeting

August 2, 3, 4, 5.

Over \$15,000 in Purses and Stakes.

Over 100 of the Fastest Horses on the Coast are Entered.

3 GREAT RACES EVERY DAY

The Finest Racing Event of the Year.

Everybody Will Be There!

SPECIAL EXCURSION RATES ON THE RAILROAD.

Fare one and one-third for Round Trip Tickets from San Francisco and San Luis Obispo and all intermediate points to Salinas. Tickets good for entire week.

Races Begin at 1:30 o'clock.

Come and Have a Good Time.

E. P. HEALD, Pres.

F. W. KELLEY, Sec'y.

Subscribe for the Breeder and Sportsman.

C. L. NEWPORT, Pres. A. G. ROBINSON, Secy. FIRST NATIONAL BANK, Treas.

Kings County Fair Association

Fair and Race Meeting, HANFORD, CAL.

SEPTEMBER 25, 26, 27, 28, 29 AND 30, 1911.

Entries close August 10, 1911.

PROGRAMME:

TUESDAY.		
No. 1—2:30 Trot	.....	\$ 500
No. 2—2:20 Pace	.....	1000
WEDNESDAY.		
No. 3—2:16 Trot	.....	\$1000
No. 4—2:09 Pace	.....	500
THURSDAY.		
No. 5—2:25 Three-Year-Old Pace	.....	\$ 500
No. 6—2:40 Two-Year-Old Trot and Pace	.....	200
FRIDAY.		
No. 7—2:25 Pace	.....	\$ 500
No. 8—2:23 Trot	.....	1000
SATURDAY.		
No. 9—2:12 Trot	.....	\$ 500
No. 10—2:15 Pace	.....	1000

GENERAL CONDITIONS.

Entrance fee of 5 per cent of purse and 5 per cent additional from money winners, payable as schedule shown below. No entry will be accepted without the first payment of entry fee.

Horses are to be named and eligible when entries close to the classes in which they are entered.

Nominators failing to make payments when the same fall due shall be declared out without further liability for entrance money, but shall forfeit all entrance money paid in.

No notice necessary from nominators to be declared out.

All races mile heats, best 3 in 5, except No. 6, best 2 in 3. Hopples barred in this race.

Moneys to be divided 50, 25, 15 and 10 per cent.

Right reserved to declare off any race that does not fill to the satisfaction of the racing committee, or to reject any entry, or to change order of program.

All stakes are for the amounts guaranteed—no more—no less.

Distances in all heats, 80 yards, but if more than 8 start, 100 yards. A horse distancing his field, or any part thereof, will be entitled to first money only.

Owners may enter 2 horses from the same stable in the same race, by the payment of 1 per cent additional for that privilege, due when entry is made, but only 1 horse of the 2 can start, and the starter must be named by 5 o'clock p. m. the day before the first day of the meeting.

Racing colors must be named by 5 o'clock p. m. on the day preceding the race, and must be worn upon the track in all races.

Colors will be registered in the order in which they are received and when not named or when said colors conflict, drivers will be required to wear colors designated by the Association.

The Association reserves the right to start any heat after the fourth score, regardless of the position of the horses.

Otherwise than as herein specified, National Trotting Association rules will govern.

Entrance fee, 3% to accompany the entry, the 10th day of August, 1911, and 2% payable September 1, 1911.

PAYMENTS WILL BE DUE AS FOLLOWS:

	August 10.	Sept. 1.
Nos. 1, 4, 5, 7, 9	\$15.00	\$10.00
Nos. 2, 3, 8, 10	30.00	20.00
No. 6	6.00	4.00

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DATES CLAIMED.		
P. C. T. H. B. A.	Aug. 2- 5	"
WOODLAND	Aug. 9-12	"
MARYSVILLE	Aug. 16-19	"
CALIFORNIA STATE FAIR, SACRAMENTO	Aug. 26-Sept. 2	"
VANCOUVER, B. C., Northern Circuit	Aug. 28-Sept. 2	"
PORTLAND, OREGON	Sept. 4- 9	"
SEATTLE, WASH.	Sept. 4- 9	"
OREGON STATE FAIR, Salem	Sept. 11-16	"
ALBUQUERQUE	Oct. 4-10	"
SEATTLE, WASH.	Sept. 4- 9	"
WALLA WALLA, WASH.	Sept. 18-23	"
NORTH YAKIMA, WASH.	Sept. 25-30	"
LANFORD	Sept. 25-30	"
SPOKANE, WASH.	Oct. 2- 8	"
BOISE, IDAHO	Oct. 9-14	"
FRESNO FAIR	Oct. 3- 7	"

DURING the recent protracted period of excessive heat throughout California,—with the exception of the locality adjacent to San Francisco hay,—the fact that the large majority of farmers and stockmen have failed to provide shelter for their horses, cattle, sheep and hogs from the sun's scorching rays, was very apparent to all who were seeking the shade at home, or traveling in automobiles or horsedrawn vehicles along our dusty roads, or riding in the smooth running railway trains.

While it is true that in our valleys and on nearly all low rolling lands, where oak trees were flourishing when the white people first arrived in this State, today most all of these trees are missing, and nothing substituted for shade purposes. These lands were turned into wheat and harley fields and the pioneers who farmed them looked askance at every widespreading tree and could see no heauty or future needed benefit. Their idea of beautifying the landscape was warped into looking at them from a business or commercial standpoint. The outspread- ing limbs were detrimental to their harvest- ing machinery, besides, the land they stood upon and shaded was barren from cereal growth on account of the shade of the foliage. Hence, they were destroyed. When the crops were harvested, their stock (they only had a few head) were turned out to pasture in these treeless fields, while the thermometer hovered between 80 and 100 degrees Fahrenheit. No consideration was paid to the sufferings of these poor creatures, even then. After a time these fields failed to yield the immense crops of cereals they were once famous for, the owners hecame disheartened by the low returns and poor prices obtained, and were more or less aggravated by another serious problem, the labor question. Then they turned their thoughts to stock raising, and, in these large fields, where once hut a dozen or two of cattle could be seen, there are hundreds of poor, dumb creatures huddled together or lying listlessly about, silently enduring tortures which no human being can possibly realize. Panting, with heads low and tongues protruding, they exist, without shelter,—a condition contrary to nature, which cruel mankind, it seems, does not recognize.

It is a well-established fact that all animals in a wild state love the shade. They feed early in the morning and late in the afternoon, and often until dark, and rest in the middle of the day in some sequestered place where foliage from trees and bushes, and the shadow of big rocks protect them from the sun's rays. In warm countries they often may be seen standing, knee-deep in running water, where the atmosphere is cooled by the swiftness of the streams. Is it right? Is it fair then, that quiet, domestic stock which are valued at thousands of dollars, should be compelled to shrink up, become sick, and, in many instances, crazed from the heat because their owner or owners are too parsimonious, cruel or thoughtless to provide some simple shelter for them on the hills, in the ravines, or over-heated valleys?

Trees of rapid growth, like the Eucalypti, should be planted, not in the center of the fields, hut in triple rows about ten feet apart along by the fences, or "clusters" might be planted across the corners of every field. These will not take up much needed space, beside, they will be invaluable for shade and the natural growth of timber will furnish fence posts and firewood, which are scarce commodities in many portions of California and Nevada. Beneath these trees boxes of rock salt should be placed where livestock can have access to it, and, if possible, water troughs put in the shade and filled. In each of these troughs a few pounds of unslacked lime thrown in, after they are cleaned out and before being refilled every week, will be found to be a great help for growing stock. On this coast there is an absence of limestone in many parts. This is a great drawback, for lime is an essential carbon- ate to insure growth, give strength and denseness to the hones and prevent "big head," an almost fatal disease among livestock. Lime also kills the growth of weeds and disease-germ carrying plants in water that are productive of stomachic troubles, and also the formation of larvae from which mosquitoes emanate. Hence, it is invaluable for livestock.

An abundnace of water, where horses, cattle, sheep, and hogs can have it at all times, is the greatest and most productive feature upon a farm. On many of our largest farms there is not a drop of fresh water for the herds of cattle, flocks of sheep, or droves of swine. These animals must travel long distances to quench their thirst. They cannot eat well and do not thrive without it. Hogs need plenty of water and especially in hot weather, such as we have been having during the past month. Fat hogs are very susceptible to sunstroke as they cannot perspire freely and have their body temperature reduced by the evaporation of the perspiration. They dry up. Many valuable hogs have been found dead in the pastures caused by the heat and ab- sence of water. If they had a cool place to lie and a little muddy water to wallow in and clear water to drink they would have survived. Horses get sun- stroke. In the Eastern States during the excessive hot weather, humane owners have head shades pro- vided for them. In such extremely hot weather cows do better when housed in darkened stables that are well ventilated and where flies and gnats are not bothersome. Every dairyman must admit this, nevertheless, we see dairy farms scattered through- out California where there is not a tree planted, nor a shed erected to shelter the grandly-hred and highly-prized cattle from the heat.

We have arbor days for the heautifying of our streets and highways for the comfort of the people in cities and suburban towns. Would it not be a good idea to have the good people (and all others who may not be classed as "good," hut are humane), inaugurate a movement to have an arbor day for the benefit of our livestock? What greater or more humane cause can be thought of than this, especially in California, where, for months, not a drop of rain falls, and the unfortunate horses, cattle, sheep and hogs are compelled to stand sweltering in the undu- lating heat waves in the middle of our vast fields from sunrise until sunset unable to eat and literally drying up for the want of a little cool shade? Is it not a subject that should appeal strongly to every- body interested? The first cost of erecting suitable sheds, or planting trees, is insignificant in compari- son with the benefits to be derived from them, while the poor dumb animals, if it were in their power to show it, would be forever grateful for the relief afforded them.

THE countless number of people who have been waiting patiently for months for the open- ing day of the gates of the Salinas race track, so that they may be able to see the magnif- icent trotting and pacing races to be given there under the auspices of that sterling organization, the Pacific Coast Trotting Horse Breeders' Association, will be agreeably surprised to notice the many changes and improvements that have been made there during the past year. The people of Monterey county, and of Salinas especially, did not hesitate a moment to make the coming of the famous trainers and their splendid horses an occasion long to be re- membered. They immediately met and organized committees, secured the aid of the Chamber of Com- merce and the Board of Supervisors, and started in to make this "One Big Week" for Salinas. That

they will succeed in their undertaking no one who understands the progressiveness and industry of these people can doubt. They have arranged pro- grammes of enjoyment for festivities day and night; illuminated the city with festoons of electric lights; engaged the finest hands of music and arranged to hold the most elaborate Mardi Gras ball ever seen south of San Francisco. The well kept streets of Salinas are to be the playgrounds where numerous innocent sports by young and old will be indulged in. Then, to add to this round of festivities, there will be the finest races to be seen on the California cir- cuit at the race track, almost within the city limits. All the trotters and pacers that are creating so much talk by their marvelous speed, excellent manners and gameness at Pleasanton this week will be there, and their ranks augmented by other aspirants for purses, fame and unending glory. Special railroad excursion rates from all points which have Salinas as a station are to be granted by the railroads that week, and special excursion trains will convey pas- sengers from the remotest parts of San Luis Obispo, Monterey and San Benito counties. Verily, it will be "One Big Week" for Salinas, and it is earnestly hoped that everybody who can possibly spare the time will pay it a visit that gala week. The won- derful resources of the fertile Salinas valley and, in fact, all of Monterey county have never been ex- ploited as they deserve, and when it comes to the hospitality of its citizens, the people of Salinas are in a class by themselves. If anybody loves to see good racing conducted on the same high plane it has always been by the "Breeders," if they thrill with always been by the "Breeders"; if they thrill with enthusiasm when they see close and exciting finishes; if they have any admiration for good horses or com- mendation for a well-conducted meeting, they will be more than pleased if they attend this annual gather- ing. Following is the programme. The various horses to appear are pretty well known to the readers of this journal so it is deemed unnecessary to republish their names. Suffice it to say, however, there will be larger fields and more close finishes than will be seen elsewhere on the California circuit and all the very best horses will be there.

WEDNESDAY, AUGUST 2d.		
1. Two-year-old Trotting Division, Futurity Stake No. 9	\$1450	
2. 2:20 Class Pace	1000	
3. 2:15 Class Trot	1000	
THURSDAY, AUGUST 3d.		
4. Three-year-old Pacing Division, Futurity Stake No. 8	\$1300	
5. 2:06 Class Pace	1000	
6. 2:12 Class Trot	800	
FRIDAY, AUGUST 4TH.		
7. Three-year-old Trotting Division Futurity Stake No. 8	\$3300	
8. 2:09 Class Trot	1000	
9. 2:10 Class Pace	1000	
SATURDAY, AUGUST 5th.		
10. Two-year-old Pacing Division, Futurity Stake No. 9	\$ 950	
11. 2:20 Class Trot	1000	
12. 2:14 Class Pace	1000	

THE race meeting at Pleasanton which ended yesterday was a success in every way. The track sustained its reputation for safeness, although it is not and never has been the "fastest" in California. Hence, horses making records over it will undoubtedly lower them hereafter. The weather was all that could be desired, warm and pleasant; the track officials performed their duties in a most creditable manner; the management of the track was all that could be desired and the people of Pleasanton demonstrated their friendliness by greeting everyone at the trains. It was a week of enjoyment long to be remembered by the visitors as well as those who enjoy the blessed privilege of living in that beautiful town.

SHIRLEY CHRISTY, the genial secretary of the Arizona Territorial Race Meeting of Phoenix, Ari- zona, who was a visitor at Pleasanton all week, says he believes the meeting to be held there this year will be of greater magnitude and more successful in every way than any heretofore held in Arizona.

Charles James deserves great praise for the mar- velous work he has done in bringing Bodaker to the post. This horse had been hopelessly given up by several trainers on account of his bad legs, but Mr. James took him in hand and won his first race with him in 2:13½, 2:14½, and 2:13½, last Wednesday, at Pleasanton.

Alberta, 2:19¼, a bay gelding, is another pacer to be credited to Searchlight. 2:03¼. He earned this record at the Winnipeg, Manitoba race meeting last month.

SAN JOSE RACE MEETING.

Upon the eve of leaving the San Jose racetrack to take their horses to Pleasanton for the opening meeting of the racing season on the Pacific Coast, a number of the leading trainers and drivers there decided to hold a race meeting last Saturday. It was a typical "California day." The sun shone in all its splendor while a gentle westerly breeze cooled its rays and, as there was no humidity in the atmosphere, it was pleasurable to be "out in the open."

The officials were P. H. McEvoy, F. Gommert, and H. H. Dunlap, judges; Ray Mead, starter; C. E. Dowling, H. Whitehead, and W. G. Layng, timers.

Before the three leading events were called, the black four-year-old stallion Guy Carlton, by Guy Dillon 2:23½, out of Carlotta Wilkes (dam of 6) by Charley Wilkes 2:21½, owned and driven by C. C. Crippen, trotted a mile in 2:30. He was to heat 2:30¼ and succeeded. This is the first 2:30 performer to the credit of Frank Turner's handsome son of Sidney Dillon and by Guy by Guy Wilkes 2:15¼.

Will G. Durfee volunteered to give S. V. Barstow's grand-looking, powerful-moving stallion Nearest McKinney, a record better than 2:15 trotting, as this horse had a pacing record of 2:14¼. As a youngster he was one of the purest-gaited trotters ever seen at San Jose, but, in trying to pull his foot from between two broken boards, a long sliver of wood which penetrated from the coronet almost to the bottom of his hoof, became so firmly wedged that an operation had to be performed before it could be removed. This injury kept the horse laid up for months; when finally the new hoof grew out, his owner was surprised to see him pace, and, as stated above, he got a record last fall of 2:14¼ at that gait. In March of this year he seemed to return to the trotting gait, and every time he was worked showed a marked improvement. When Mr. Durfee said he knew he could drive him in 2:15, there were many doubters, but the ease with which he did so proved conclusively that by October this horse will be a 2:10 trotter, provided his owner does not see fit to try to convert him to pacing. He trotted the quarters as follows, and never made a mistake: :33, 1:05¼, 1:38, 2:13¼. Nearest McKinney 2:13¼ is by McKinney 2:11¼ and his dam is Maud J. C. by Nearest 2:22¼ (full brother to John A. McKerron 2:04¼, etc.), son of Nutwood Wilkes 2:16¼ and Ingar (great broodmare) by Director 2:17. Nearest McKinney's second dam was Fanny Menlo (dam of Claudius, 4, 2:13¼) by Menlo 2:21¼ (son of Nutwood 2:18¼ and Mamie Hall by Imported Hercules); his third dam was Nelly Anteeo by Anteeo 2:16¼; fourth dam Fanny Patchen (dam of California Nutwood, a good sire) by Geo. M. Patchen Jr. 2:27. Nearest McKinney, as can be seen by this, is one of the very best sons of McKinney living, and will make one of his greatest progenitors of early and extreme speed.

To beat 2:25¼ pacing, Fiesta Queen, a very blood-like two-year-old filly by On Stanley 2:17½, out of Fiesta (dam of Fiesta Belle 2:14¼) owned and driven by F. H. Holloway, of the Hemet Stock Farm, paced a very evenly rated mile in 2:22¼.

The last successful attempt to beat 2:25¼ was made by Daisy Altamont, a black mare by Altamont 2:26, out of Minnie B. She is owned by T. J. Brady, of San Jose, and ably driven by J. Cuicello, she paced to the half in 1:11, and came home in 2:21.

The first regular race called was for the 2:40 class trotters, purse \$50. The entries were: Hemet Stock Farm's Teana G.; J. McKiernan's Sidmont; W. Hashoyhen's four-year-old colt Kinney H.; and Jasper Paulson's Redeem. The start was an excellent one, Teana G. winning by a head in 2:28½, Redeem second. After this heat, on account of hitting herself, permission was given to withdraw Teana G.

In the second heat Kinney H. took the lead and was never headed, although Redeem forced him to trot in 2:22, Sidmont a close third. For the third heat Sidmont and Redeem were the only contestants, as the owner of Kinney H. asked to withdraw him. Sidmont won the next two heats and race in 2:28 and 2:24½.

The 2:25 class pace brought out J. Montevardo's Princess Lou; J. Maynard's Wayland McKinney, a black three-year-old colt; and Fanny James, a roan mare. Wayland McKinney, driven by H. H. Helman, won in straight heats in 2:26½ and 2:26½, and, if it was necessary, this son of Nearest McKinney could have paced faster. He will be heard from this year.

In the 2:30 class trot, there were two more to enter the 2:30 list. The entries were C. C. Crippen's Prince Del Monte, a chestnut four-year-old colt; S. V. Barstow's Nearheart, a black four-year-old filly, and H. Ayers' Lady Del. Will G. Durfee with Nearheart, and C. C. Crippen behind Prince Del Monte, drove a splendid race to the wire, but Nearheart was declared the winner in 2:24¼.

In the next heat Crippen, with Prince Del Monte, drove a waiting race until he reached the head of the homestretch, where he turned wide and set sail for Nearheart, gradually overhauling her and winning the heat by half a length in 2:22½. Lady Del third.

In the final heat Prince Del Monte, this handsome son of Kinney Lou, had to trot in 2:22¼ to keep in front of L. Villar, who was driving Lady Del, one of the best-bred mares in Santa Clara County. Nearheart was only a length behind the leaders.

Following is the summary:

San Jose, July 22, 1911, San Jose Driving Park.					
2:40 Class Trotting Race; Purse \$50:					
Sidmont, b. g. by Altamont 2:26-Sidlette (J. Cuicello).....	4	3	1	1	
Redeem, b. g. by Directum H.-Muriel C. (C. C. Crippen).....	2	2	2	2	
Kinney H., b. c. (4) by Kinney Rose-Leta H. (Z. Rucker).....	3	1	d		
Teana G., ch. m. by Geo. W. McKinney-by Na poleon (P. Wilson).....	1	d			
Time—2:28½, 2:22, 2:28, 2:24¼.					
2:25 Class Pace; Purse \$50:					
Wayland McKinney, bl. c. (3) by Nearest McKinney 2:13¼, Maud Sears by Wayland W. 2:12½ (H. H. Helman).....	1	1			
Fanny James, roan m. by Barondale 2:11¼-Pearl Dictatus (G. W. Theuerkauf).....	2	2			
Princess Lou, blk. f. by Kinney Lou 2:07¼-by Chas. Derby 2:20 (J. Montevardo).....	3	3			
Time—2:26¼, 2:26¼.					
2:30 Class Trot; Purse \$50:					
Prince Del Monte, ch. c. (4) by Kinney Lou 2:07¼-Princess Bessum by Egyptian Boy (C. C. Crippen).....	2	1	1		
Nearheart, blk. f. by Nearest McKinney 2:13¼-Trueheart 2:19¼ by Nearest 2:22¼ (W. G. Durfee).....	1	2	3		
Lady Del, br. m. by Welcome 2:10¼-Lasmah by Owyhee 2:11.....	3	3	2		
Time—2:24¼, 2:22¼, 2:22¼.					
To beat 2:30¼ trotting:					
Nearest McKinney, bl. s. by McKinney 2:11¼-Maud J. C. by Nearest 2:22¼, (owned by S. V. Barstow, driver W. G. Durfee).....	Won				
Time—:33, 1:05¼, 1:38, 2:13¼.					
Guy Carlton, blk. c. (4) by Guy Dillon 2:23¼-Carlotta Wilkes by Charley Wilkes 2:21½ (owner and driver, C. C. Crippen).....	Won				
Time—:37, 1:14¼, 1:52, 2:30.					
To beat 2:25¼ pacing:					
Fiesta Queen, b. f. (2) by On Stanley 2:17½-Fiesta, by Bob Mason (owner and driver, F. H. Holloway).....	Won				
Time—:35½, 1:10, 1:46, 2:22.					
Daisy Altamont, blk. m. by Altamont 2:26-Minnie B. (owner T. J. Brady, driver J. Cuicello).....	Won				
Time—:35¼, 1:10, 1:45, 2:21.					

THE PLEASANTON MEETING.

Never did the California Circuit open more auspiciously than it did last Monday at Pleasanton. The day was an ideal one, warm and pleasant. Over 2000 people passed through the gates and the band of music discoursed the very latest and most popular airs, while the smooth, velvet-like track seemed alive with beautiful trotters and pacers. Around the stalls, inspecting the equine candidates for honors, and greeting the owners and trainers who had assembled here from all parts of the Pacific Coast, were little gatherings of people—men and women who noted how clean and well kept everything was about the horses. Blacksmiths had pitched their tents beneath the big Lombardy poplar trees and were busy placing shoes on those that were to race. In front of the grand stand could be seen many men who had never missed a trotting meeting for twenty years and whose memories were as bright as ever. They spoke feelingly of all the famous men and horses that had made this track at Pleasanton historic and recalled races that thrilled them in years gone by, and wondered if they would see as good racing today. Without a shadow of a doubt they did, and when they returned to their homes they retained the principal features of this day's events in their memories for future reference.

A little three year old filly, Little Lucille, paced a half in 1:02½ and set the first 2:10 record for 1911 opposite her name for fillies of her age. A "sleeper" was woke up in the pacing race and the man who did the awakening received a fine of \$50 for his negligence in the two preceding heats. This act of the judges shows that the rules are more keenly observed than they were in the days gone by when it was considered "legitimate" to pull a horse in the interest of the pool box.

Bernice R., a smooth, low headed, sensible, little bay mare won a trotting race against a field of horses, each individual of which had been touted as a 2:10 performer and doubtless will be ere the circuit closes but Bernice R. will then be in the 2:06 class. She is bred right and has a faultless trotting gait.

Ruby Light will be another 2:10 performer to the credit of Bertha before the California circuit ends. As it was, she was only beaten half a length in that time by Little Lucille, a filly she will meet several times this year. There was no confusion, everything passed off as smoothly as if trotting and pacing races were an every day occurrence.

Promptly at 2 o'clock Starter J. L. McCarthy rang the bell to call the horses for the first heat of the 2:15 class pacing race. The judges in the stand were John A. McKerron, Ira B. Dalziel and John Thom; the timers Lou Daniels, E. J. Weldon and John Quinn. Lee Wells was marshal, a position he has filled at every meeting at this historic track for years.

There were seven starters to parade in front of the stand, viz: Margaret Derby, Ginger, Teddy Bear, Nordwell, Alto Genoa Jr., Demonio Nutwood and Montee. The start was an excellent one. Alto Genoa Jr. took the lead, but was quickly passed by Montee and Teddy Bear, the rest in procession-like style in the rear. Teddy Bear broke at the first turn and Ginger passed him. Alto Genoa fell behind Montee and until the head of the stretch was reached Ginger and Montee were moving like a team, lengths in the lead. Teddy Bear, taking the outside position, gradually gained on them and nipped the second place from Montee almost under the wire, half a length behind Ginger. Time, 2:11¼. The balance of the pacers were strung along to the distance flag. Margaret Derby and Demonio Nutwood just getting in front of it.

In the second heat Ginger took the lead and kept it for half a mile, then broke, and Teddy Bear, mov-

ing to the front, had no trouble in keeping there to the wire, with Montee third. The time of this heat was 2:10.

Teddy Bear and Margaret Derby (who seemed to have just come to life), with Montee, led the field, all abreast down the backstretch and well past the three-quarter pole, where Margaret Derby shook her companions and, pacing to the front, led to the wire in 2:09¼, Teddy Bear a length behind and one length in front of Ginger. The others were lengths behind them. This recided reversal of form on the part of Margaret Derby caused much unfavorable comment, and when the horses were called up for the next heat, the judges levied a fine of \$50 on Moody Liggitt, ber driver, a decision received with cheers by the vast assemblage.

Ben Walker took no chances with his game pacer, Teddy Bear, in the next heat, and although Liggitt, with Margaret Derby, pressed him closely all the way, he won by an open length from her in 2:11½, Ginger third and Montee fourth.

Margaret Derby, who was three lengths behind Teddy Bear all the way round until the head of the home stretch was reached, in the next heat made a great drive and succeeded in passing the game little Teddy a few yards from the wire in 2:13, Ginger getting third position and Montee last.

The 2:12-class trotting event had the following entrants: Expedio, Bernice R., Donasham, Bon Voyage, Reflector and Kingbrook. Starter McCarthy sent them on their journey from a perfect alignment, Expedio and Donasham taking the lead at the first turn, Bon Voyage third and Bernice fourth. A large blanket could have covered this quartet of pure-gaited trotters all the way to the homestretch. Bernice R. passed all those in front of her at this point except Bon Voyage, and, head and head, they trotted on even terms until the drawgate was reached, when Spencer, the driver of Bernice R., touched her lightly with the whip and she shot ahead, winning the heat by a length, Expedio, Donasham and Kingbrook all bunched and fighting for third position, but the first-named secured it. Reflector was distanced. Time, 2:11¼.

Bernice R. won the second and third heats of this race, with Kingbrook a close second, in 2:11¼ and 2:12. Had it been necessary she would have undoubtedly trotted in 2:10. She is owned by Messrs. Keefer and Spencer of Woodland and is by Dexter Prince out of Dione (2:07¼), by Eros, and was bred by A. B. Spreckels at the Aptos Stock Farm.

There were four three-year-olds to contend for the \$500 purse for pacers of their age, viz.: Ruby Light, Sweet Princess, Little Lucille and Charlie A. C. Ruby Light led from wire to wire, and the battle for second position lay between her three contestants. Little Lucille, however, had the greatest burst of speed and came in second to Ruby Light, Sweet Princess third and Charlie A. C., who was very unsteady, fourth. Time, 2:14. Little Lucille, Ruby Light and Sweet Princess paced abreast to the half-mile pole in 1:07½, then Ruby Light drew away and was leading the others by three lengths. Little Lucille was then seen to move faster and at the head of the homestretch was at her wheel. She gradually gained on Ruby Light, inch by inch, and, despite the skill of her great driver, Dick Wilson, he could not head Lucille with Ruby Light, and the former won by half a length, amidst the greatest excitement, in 2:10. The last half was made in 1:02½.

In the next heat Little Lucille took the lead and kept it to the quarter, where she made a standstill break and Ruby Light, passing her, won pulled up to a walk in 2:19¼. Ruby Light is by Aerolite (2:11¼) out of Bertha, the greatest speed-producing brood mare in the world, and was bred by C. L. Crellin of Ruby Hill, near Pleasanton.

Following are the summaries:

First Race, 2:15 Class; Pacing; Purse \$700; three in five heats:					
J. F. Silva's Teddy Bear, b. s. by Del Coronado-Queen S. by Sable Wilkes (Walker).....	2	1	2	1	2
J. Liggitt's Margaret Derby, b. m. by Charles Derby-Maggie by Diablo (Liggitt).....	6	6	1	2	1
T. R. Madeiro's Ginger, b. g. by Montee-by Diablo (Schwartz).....	1	2	3	3	3
Mrs. J. Renatti's Montee, b. s. by McNeer (Renatti).....	3	3	4	4	4
G. Pierano's Alto Genoa Jr., b. g. by Alta Genoa (Pierano).....	4	1	5		
W. B. Connelly's Demonio Nutwood, s. s. by Demonio (Chadbourne).....	7	4	6		
J. D. Porter's Nordwell, b. s. by Demonio (Ward).....	5	5	6		
Time—2:11¼, 2:10, 2:09¼, 2:11¼, 2:13.					
Second Race, 2:12 Class; Trotting; Purse \$500; three in five:					
M. C. Keefer's Bernice R., b. m. by Dexter Prince-Dione 2:07¼ by Eros (Spencer).....	1	1	1	1	1
W. L. Higgins' Kingbrook, blk. g. by The King Red (Higgins).....	5	2	2		
W. A. Clark's Bon Voyage, b. s. by Expedition (Hayes).....	2	3	5		
E. J. Weldon's Expedio, br. m. by Lijero (De Ryder).....	3	4	3		
C. A. Canfield's Donasham, b. s. by Athadon (Maben).....	4	5	4		
O. D. Fisher's Reflector, blk. s. by Sunrise (Fisher).....	dis.				
Time—2:11¼, 2:11¼, 2:12.					
Third Race, Three-year-olds; Pacing; Purse \$500; two in three heats:					
Mrs. A. R. Shreve's Ruby Light, b. f. by Aerolite-Bertha, by Alcantara, (Wilson).....	1	2	1		
J. M. Clark's Little Lucille, b. f. by Palo King, dam by Diablo (Cooper).....	2	1	3		
W. S. Maben's Charlie A. C., b. c. by Walter Barker (Maben).....	4	3	2		
L. G. Cuicello's Sweet Princess, b. f. by Prince McKinney (Cuicello).....	3	4	4		
Time—2:14, 2:10, 2:19½.					

[Continued on page 7.]

STATE FAIR PROGRAMME.

Directors of the state agricultural society met at the state fair grounds Tuesday and completed the program for the coming fair which will open August 26. It is planned to make this year's attractions similar to but better than those of last year. Each afternoon there will be two or three horse races. Immediately following the races there will be a Wild West show under the direction of A. J. Stanley of Colorado, who is an expert show manager. Negotiations are also under way to have Aviator Welch of Colorado give exhibition flights each afternoon. At first the committee tried to get Eugene Ely, but he could not be here in August. Welch, who has agreed to come, is considered to be a first-class man, and has given a good number of flights about Chicago, carrying passengers with him on many of them, and on this account it is believed that he will prove just as great an attraction as Ely.

In the evening there will be a horse show, during which the Wild West cow-boys will do a few stunts. To top off the program there will be an excellent display of fireworks.

As additional attractions for the opening Saturday and Sunday, the committee has engaged the Swedish Choral Singers of San Francisco to sing both afternoons and evenings. Also on those two days the boys from the Preston school of industry, 400 of them, will be present and entertain with a band concert, singing and military drills.

A delegation of suffragettes appeared before the directors yesterday and succeeded in having Saturday, the first day, set aside as woman's day. They plan to visit the fair in a body on that day, thus adding still more to the success of the opening.

With the program decided upon the directors opened their vigorous advertising campaign Wednesday. Directors Charles Chenu and J. A. Filcher, together with Emmett Phillips, have been named a committee on advertising and will immediately attempt to secure the co-operation of the Southern Pacific, Western Pacific, Santa Fe, Northern Electric and California Traction railroads in giving the fair due publicity. The roads will be asked among other things to get out a state fair folder.

This same committee will also go to San Francisco and endeavor to obtain permission from the state board of harbor commissioners to place state fair signs on all the San Francisco ferry slips.

On account of the large number of exhibits that will be displayed and because the present quarters are insufficient, Directors Telfer, Chenu and Filcher were named a committee to have plans drawn and buildings constructed to care for the overflow exhibits.—Record Union.

MATINEE RACING AT CONCORD.

The return to form of Major Cook, the Park Stadium favorite, was easily the feature of the light harness meeting at Concord Sunday, held under the auspices of the California Horse and Stock Breeders' Association. The big trotter has redone the colors of his own owner, J. J. Butler and signaled the return to his stable of so many successes by winning the 2:20 mixed in straight heats from good company.

The first event on the program provided a grilling contest, it requiring five heats for R. Bennett's Sidney B. to be declared the winner. George Perry's second turnout of the season resulted in the annexation of a coveted blue ribbon for his proud owner in the free-for-all race. The summary follows:

First race, 2:18 pace, one mile:					
R. Bennett's Sidney B. (Burton).....	2	2	1	1	1
H. C. Ahler's Honus Bismarck (Ahlers).....	4	1	2	2	4
S. Benson's May Day (Benson).....	1	3	3	3	3
J. Kramer's Cloudlight (Kramer).....	3	4	4	4	2
Time—2:18½, 2:18, 2:19½, 2:19½, 2:24.					
Second race, free-for-all, one mile:					
George Giannini's Geo. Perry (Becker).....	1	1	1	1	1
V. Verilhac's Wayward Jr. (Verilhac).....	2	2	2	2	2
W. J. Kenney's W. J. K. (Kenney).....	3	3	3	3	3
F. Burton's Walter Wilkes (Burton).....	4	4	4	4	3
Time—2:18, 2:14½, 2:14½.					
Third race, 8:20 mixed, one mile:					
J. J. Butler's Major Cook (McGrath).....	1	1	1	1	1
F. L. Matthes' Raymond M. (Matthes).....	2	2	2	2	2
L. Herbst's Honesty (Burton).....	4	4	4	4	2
A. Hardy's California Belle (Verilhac).....	3	3	3	3	4
Time—2:18, 2:18, 2:17½.					
Fourth race, 2:20 pace, one mile:					
W. Higginbottom's Kitty D. (Hoffman).....	1	1	1	1	1
C. L. Becker's Hickman Girl (Becker).....	2	2	2	2	2
D. E. Hoffman's La Sista (Hoffman).....	3	3	3	3	4
A. Benson's J. Arthur (Benson).....	4	4	4	4	3
Time—2:24, 2:18, 2:18.					

Officials of the day—Starter, W. J. Kenney; Judges, Gus Lindauer, J. W. McTigue, A. Hoffman; Timers, George Giannini, Luke Marisch, F. W. Lauterwasser Sr.; Marshal, F. W. Lauterwasser Jr.

W. K. Smith, Tiffin, O.

Dear Sir:—Yours and the Wonder Worker came to hand O. K. My Reina Directum is getting along finely. Enclosed find my check for six more bottles. It is the best liniment I have ever used; have let several have some of it and it has not failed in a single case. I matinee my mare and won, 2:18, 2:15, 2:17. If the W. W. continues its good work, and I am sure it will, she will beat 2:10. Everybody is asking what I used on her, as she was in such bad shape. You will have a big trade here, sure. Kindly rush this order and oblige. Yours truly,

S. CHRISTENSON, San Francisco, Cal.

Salem, Ore., May 8, 1911.

2:10 Liniment Co., Santa Cruz, Cal.

Gentlemen:—I have used 2:10 liniment and can recommend it as highly beneficial for ring bones or spavin, and find it specially efficient in case of shoulder, hip lameness and bad tendons.

Yours truly,

HOMER RUTHERFORD.

Drink Jackson's Napa Soda.

WATSONVILLE RACES.

A large attendance at the Watsonville matinee race meeting last Sunday, July 23, enjoyed witnessing the events scheduled. Nearly all the contests were exciting, nose finishes being the order of the day. James Redman, a "light" weight proved that his good mare Daisie R. did not mind carrying his 300 lbs. avoirdupois one bit, but trotted as fast as if she had only a feather in the sulky. She knows Mr. Redman and always tries to do her utmost to please him and in doing so pleases everybody. Welcome Jr., Chas. Summer, and Lily C., are all improving; the latter wore hobbles last year but she has outgrown these leather pantalettes and goes without them this season. Dina Whiteman is getting to be quite a teamster and ably handled his horse Sidney. It is the intention of this Driving Club to continue these matinees every two weeks until further notice. Following are the summaries.

First Race, half-mile:					
O. H. Whiteman's Sidney (Whitman).....	3	1	1		
Dan Cole's Little Jimmy (Henry Soares).....	1	3	3		
Dan Cole's Dun (Barton Cole).....	2	2	2		
O. H. Willoughby's Robin Jr. (J. P. Soares).....	4	4	4		
Time—1:28, 1:25½, 1:28.					
Second Race, one mile:					
J. E. Forster's Chas. Summer (Taylor).....	2	3	1	1	
Wm. East's Welcome E. (H. Wood).....	1	2	3	2	
J. Cruze's Lily C. (J. P. Soares).....	3	1	2	3	
Time—2:36½, 2:31, 2:39, 2:36½.					
Third Race, half mile:					
Tim McCarthy's Welcome Jr. (J. P. Soares).....	1	2	1		
Paul Alaga's Little Pete (Taylor).....	3	1	2		
J. Redman's Daisie R. (Redman).....	2	3	3		
Time—1:16, 1:17½, 1:08½.					
Judges, Gus Hushack, John Luce and Richard Driscoll. Timers, Geo. Mann and Tony Vieda. Starter, Edward J. Kelly.					

J. P. SOARES, Secretary.

KENTFIELD'S NEW TRACK RECORD.

In the preparatory workout on the 23d at Kentfield Speedway, Frank Pereria's Little Medium, worked a trial half mile in the record beating time of 1:10, with C. W. Rice's Babe Madden a close second. C. Clark's Stone Robin, showed the way for Rice's Skidoo and H. McCurdy's Mira, in 1:26 4-5, and came back in the second heat in 1:24 4-5.

Manny Claybergh's Chester competed with Mr. Hawkin's Augusta W., the latter not having been on the track for so long that she could not be gotten down to her work, although she showed wonderful bursts of speed.

Claybergh sent Chester against the watch for a half mile in which he showed the knowing ones that he also had a good one, coming under the wire in 1:23 4-5. This, as well as all the other trials, were by horses without the slightest work this season. On August 6th there will be the grand line up preparatory to the two matinees to be held on the Speedway, September 5th and 9th. Ralston White will be on hand at the next trial and assume full charge as President. He also has a couple of steppers, Belle and Stelle Steele. The Association expects to hang up some pretty good prizes on the two September dates, for harness horses, gallopers, and foot racers, also some great vaquero stunts are being talked of.

JOE PATCHEN 2D INJURED.

We sympathize deeply with R. J. Mackenzie on account of the accident that befell Joe Patchen 2d Friday before last. On July 4th a head-on collision between two locomotives had been held on the Indianapolis grounds. After the collision one of the tenders had been pulled back near the fence on one of the turns. Joe Patchen was being jogged, and although he is a horse that never scares at anything else, he frightened at this strange sight and made a plunge toward the outside fence. When he was finally pulled up it was discovered that in the fracas he had skinned his left front shin and had struck a tendon in the same leg, which has since developed into a splint. It is hoped he will round to in time for the Detroit meeting. This accident was an unexpected piece of tough racing luck and Havis James is a sorrowful-looking long-visaged man these days. Owner Mackenzie, who witnessed the accident, takes it better. We sincerely hope this great son of Joe Patchen will be able later in the season to accomplish the great things his early training lead one to expect.

SALINAS TRACK IMPROVEMENTS.

While all Salinas has been busy preparing for "One Big Week," Cheri Hebert has been active on the part of the Monterey district agricultural society in seeing that the race track and the buildings and fences there have been thoroughly renovated and painted or whitewashed, as occasion required.

The society has had ten new box stalls made, and all the others repaired, all the fences and gates mended and all these structures whitewashed. An additional dining room has been built for the accommodation of the men at the track; the grand stand put in order with seats newly painted and floors oiled, and the judges' stand given a new coat of paint.

The buildings at the track, fences, etc., have never been in better condition than they are now, and the accommodations are better than ever before. The water tanks are overhauled, and two gasoline engines put at work to pump water so that there will be enough for the track and for all other purposes. The track will be made as fast as it ever was and the meeting next week will be memorable in the annals of the county.—Journal.

THE STARTING PAYMENTS.

The following is a list of the colts and fillies on which starting payments were made on the 23d inst., in Pacific Breeders Futurity Stakes Nos. 8 and 9, the three and two year old divisions of which take place at Salinas, August 2d to 5th, inclusive.

Three-Year-Old Trotting Division Futurity Stake No. 8.
 L. E. Barber's b. f. Valentine Girl by Nutwood Wilkes, dam Madge by Silver Bow Jr.
 Mrs. S. V. Barstow's bl. c. Little Demon by Nearest McKinney, dam Aunt Joe by Iran Alto.
 C. B. Bigelow's b. f. Dorothy Ansel by Prince Ansel, dam Lucy B. by Alex. Buttrick.
 I. L. Borden's b. c. Loch Lomond by Zolock, dam Daisy McKinney by McKinney.
 E. D. Dudley's b. c. Nat Higgins by Palite, dam Bee Sterling by Sterling.
 M. C. Keefer's s. c. Adansel by Prince Ansel, dam Advosta by Advertiser; b. c. Zorankin by Zombro, dam Dimantes by Diablo.
 W. Parson's ch. c. Merry Mac by Albert Mac, dam Bell by Diablo.
 Geo. L. Warlow's b. c. Matawan by Athadon, dam Cora Wickersham by Junio.
 Zibbell & Son's b. f. Ella Me by Tom Smith, dam Kate Lumby by Shadeland Onward.

Three-Year-Old Pacing Division Futurity Stake No. 8.
 I. L. Borden's b. f. Bessie Barnato by Barney Barnato, dam Allie Cresco by Cresco.
 John Clark's b. f. Little Lucille by Palo King, dam Diorene by Diablo.
 J. G. Cuicello's b. f. Sweet Princess by Prince McKinney, dam Arawanna B. by Sidney Dillon.
 W. G. Durfee's b. f. White Sox by Del Coronado, dam Subito by Steinway.
 J. B. Iverson's b. f. Pointer Belle by Star Pointer, dam Dictatus Belle by Dictatus.
 W. S. Maben's br. c. Charley A. C. by Walter Barker, dam Cleo by Conifer.
 Mrs. Carrie E. Shreve's br. f. Ruby Light by Aerolite, dam Bertha by Alcantara.
 Victor Verilhac's b. c. Victor Pointer by Star Pointer, dam Bertie A. by Diablo.

Two-Year-Old Trotting Division Futurity Stake No. 9.
 John W. Considine's b. c. True Kinney by Kinney Lou, dam Louise Carter by Chestnut Tom.

Chas. M. McCarthy's b. c. George Hammett by Nutwood Wilkes, dam School Belle by Prodigal.

L. H. Todhunter's br. f. El Bell Maden by Almaden, dam The Silver Bell by Silver Bow.

Two-Year-Old Pacing Division Futurity Stake No. 9.
 Alex. Brown's b. f. Josie Ansel by Prince Ansel, dam Josie D. by Nutwood Wilkes.

E. D. Dudley's b. c. Leonid by Aerolite, dam Lorna Doone by Bayswater Wilkes.

Morris Friedberger's b. f. Beauty Pointer by Star Pointer, dam Black Beauty.

Geo. H. Magruder's b. f. Aeroletta by Aerolite, dam Deviletta by Diablo.

Geo. L. Warlow's br. c. Kinneysham by Stanford McKinney, dam Cora Wickersham by Junio.

T. D. Witherly's br. c. Valentine by T. D. W., dam Jetta Richmond by Soudan.

MARVIN WILKES 2:12½ SOLO FOR \$5000.

Mr. Andrew Robertson in the Victorian Trotting Record of Melbourne, Australia, writes:

Some few weeks ago Mr. Henry S. Cribb, of Ipswich, Queensland, wrote the Allendale Stock Farm, asking for a price on two highly-bred colts, but when his letter was received the colts mentioned were under offer to other buyers, and subsequently sold. On being advised these colts were sold, Mr. Cribb was quoted a price for Marvin Wilkes 2:12½, viz., 1000 guineas (\$5000). On receipt of this quotation Mr. Cribb replied by telegraph offering 800 guineas. The Allendale people promptly answered that the price quoted, 1000 guineas, was bedrock. At this price Mr. Cribb decided to take him, and on Sunday Ernie Poole, who now has charge of Mr. Cribb's horses, left Brisbane for Melbourne, to take delivery of the great trotter. Marvin Wilkes is still a young horse, sound, and right in every way, and I am sure can trot to his record or better on any fair track. This he demonstrated when he trotted a mile in a race at Richmond from a standing start in 2:17, with only a few weeks' work after doing a season of 80 mares. Lou Robertson considers he is the best and gamest trotter he has ever driven, and 2:12 on a good half-miles track would be easy, although he is not good round the small turns. I am sure lovers of the light harness horse in Queensland will feel greatly indebted to Mr. Cribb for the commendable enterprise he has shown by selecting such a high-class horse as Marvin Wilkes, and I am sure breeders in that State, when they see the horse and familiarize themselves with his rich blood lines, will give him the support he deserves, for without doubt Marvin Wilkes 2:12½ as a trotting stallion stands in a class alone in Australia, when blood lines, individuality, and speed are taken into consideration.

STATE AGRICULTURAL SOCIETY.

Following are the entries for the 2:20 and 2:05 Class pace. Although there were not sufficient received when entries closed June 25th, the owners of these agreed to continue or make full payment of entries on a basis of one-half the original purse. The speed committee agreed to give these races for \$500 and \$750 respectively:

Entries Race No. 2, 2:20 Pace for Three-Year-Olds. Purse \$500; Closed July 20th, 1911:

J. M. Clark's Little Lucille by Palo King, dam by Diablo.
 Carrie E. Shreve's Ruby Light, b. m. by Aerolite-Bertha by Alcantara.
 I. J. Borden's Bessie Barnato, br. f. by Barney Barnato-Allie Cresco by Cresco.
 L. G. Cuicello's Sweet Princess, br. f. by Prince McKinney-Arawana B. by Sidney Dillon.
 W. G. Durfee's Del Oeste, br. c. by Del Coronado.
 W. S. Maben's Charlie A. C. b. g. by Walter Barker-Cleo by Conifer.

Entries Race No. 3, 2:05 Pace; Purse \$750; Closed July 20, 1911:

Dr. D. E. Nash's Happy Dentist, ch. g. by Nutwood Frank J. Casey's Dellilah, B. M. Zolock.
 J. E. Montgomery's Jim Logan, b. s., by Chas. Derby-Effie Logan by Durfee.
 W. S. Maben's Chiquita, c. m. by Highland C.-Reina Del Diablo by Diablo.

NOTES AND NEWS

Grace Pointer 2:07¾!

Zombrewer 2:04¼ is Zombro's second 2:05 pacer.

Frank N. 2:11½ is another one for William Harold 2:13¾.

Geo. W. McKinney 2:14½ has another to his credit in the 2:30 list, Teana G. 2:28½.

The site for the Panama-Pacific Exposition has been decided at last and we breathe easier.

Portland's early closing events and those at the Oregon State Fair were all declared filled.

During the first twenty days of July over 1500 horses in New York City were killed by the heat.

Searchlight p. 2:03¾ now has three pacers in the 2:10 list, C. The Limit 2:04¼ being the latest addition.

C. The Limit 2:04¼, is the second of the produce of the famous matron Bertha, by Alcantara, to take a record of 2:05.

Geo. W. Ford intends to win a world's record with Neernut at the Los Angeles race track. This record will be for horses of the same age as Neernut.

Little Lucille 2:10 by Palo King 2:28½, dam by Diablo 2:09¼, is the first three year old pacer to enter the 2:10 list in the United States this year.

Budd Doble, the famous reinsman, was well pleased when he saw Prince Del Monte by Kinney Lou 2:07¾, win the 2:30 trot in 2:22½ and 2:22¾ at San Jose last Saturday.

The Santa Ana race track will be torn up this winter. Mr. Geo. W. Ford, the owner, will set it all out in walnuts and plant sugar beets between the rows.

Echomore 2:18½, by Baronmore, dam Echo Lass, by Phallas, second dam Echora (dam of Direct 2:05¼ and four others), won his race in the most approved fashion at Springfield, Ohio, July 13.

The pacing colt that is owned by Hazard & Silva sired by Nutwood Wilkes 2:16½, out of a mare by Demonio 2:11¼, that paced a mile in 2:08¾, at Pleasanton, last week is only a three-year-old!

H. B. McKinney 2:17¾ is another 2:20 performer to the credit of his sire, McKinney 2:11¼. At Springfield, Ohio, July 11th, over the half-mile track there, he won in straight heats. Time, 2:21¾, 2:19¾, and 2:17¾.

The race meeting at San Jose last Saturday was a decided success. Will Durfee claims that there is not a better training track in the country than the one there. He ought to know, as he has driven over a great many.

How fast is Bernice R.? In the race she won at Pleasanton Tuesday, she did not seem to be extended at any part during the three heats she won in 2:11¼, 2:11¼ and 2:12.

Last Monday Vernon McKinney worked a mile at Indianapolis in 2:04, the last half in one minute, the last quarter in 29½ seconds. The ease with which he negotiated this mile caused quite a sensation among the spectators.

Indian Hill, own brother of Uhlán 2:58¾, is doing so well in his work that 2:10 is predicted for him this fall. Uhleen, Uhlán's four-year-old sister, has worked in 2:17 with a half in 1:05.

Vallejo Girl 2:10¼, has just arrived at San Jose. She has been in Fresno, where she was bred to that good, game trotter Athasham 2:09¼. The resultant foal should be "one of the finest."

Wilbur Lou 2:19½, the champion yearling, has filled out wonderfully and is one of the finest looking and best muscled two-year-old trotters at San Jose. He will get a low record this year.

Thomas M. 2:12¼, Henry Helman's good trotter, pulled up lame the other day and, so far, it looks as if it was in the hip that the ailment is. It is hoped Mr. Helman will have him fit to race soon.

Bon Voyage (3) 2:12¾ surprised a great many by the splendid game race he put up. As a general rule stallions that have raced and are then placed in the breeding ranks seldom "come back." But Voyage is not like Jim Jeffries, he showed that he can "come back," and before the season's racing ends will have a much lower record. He was admired by everybody.

A. B. Coxe will be pleased to see that Del Coronado 2:09¼, his favorite stallion, has another 2:10 performer to his credit. Teddy Bear earned it honestly at Pleasanton last Tuesday in the 2:15 class pacing race.

Nearheart 2:24¼ is intensely inbred. She was sired by Nearest McKinney 2:13¼, out of Trueheart 2:19½ by Nearest 2:22½, the sire of the dam of her sire, Nearest McKinney. She is finely formed and a nice gaited trotter.

On Stanley 2:17½, the black stallion bred by Henry and Ira Pierce, on the Santa Rosa Stock Farm, has another good addition to his list in Fiesta Queen, a very sweet moving two-year-old pacer that got a record of 2:22½ last Saturday at San Jose.

The Stadium in Golden Gate Park, although first thought of and subscribed for by the horsemen, seems to be one of the principal features that figured in the selection of that portion of the Park in which it is situated, for the placing of the main exhibits.

Everybody, it seems, is making arrangements to attend the "One Big Week" meeting at Salinas. The races during the last four days of this week will be close and exciting, as the very best horses in training on the Pacific Coast will be there.

Did anybody ever see a finer looking lot of horses than those which started the California Circuit at Pleasanton on Tuesday? They were all well behaved too. They scored for the word just 16 times in eleven heats! Has it ever been equaled?

Little Lucille paced the last half of the heat she won at Pleasanton in exactly 1:02½. Pretty good for a three-year-old. Ruby Light was only half a length behind her at the finish. But in the next heat Ruby "stood her on her head," at the first quarter pole.

Last Friday, Havis James, trainer of the R. J. McKenzie string, drove the handsome little trotting mare, Penisa Maid 2:04¼ a mile in 2:01¼ over the Indiana State Fair Grounds at Indianapolis, which is the fastest performance so far reported during the season.

M. C. Keefer, of Woodland, says there is more interest being taken in the coming race meeting there than at any that has ever been held in Yuba county, and he says visitors as well as the horsemen who take their horses there will be more than pleased with the way it will be conducted.

Honey Healey, is the name of a four-year-old trotter by Zombro 2:11, in Will Durfee's string, that will some day get a mark close to 2:10. She is a full sister to San Felipe, belonging to Mr. Wm. Seson, but is a smaller edition with a little better way of going and a bit more speed always in reserve.

The entering of C. C. Crippen's black four-year-old colt Guy Carlton into the 2:30 list places Guy Dillon 2:23½ in the list of sires, and adds another to the credit of Carlotta Wilkes, his dam, she is now the dam of Inferlotta 2:04¼, Mary Dillon 2:06¼, Carlokín 2:07¼, Volita 2:15¼, Lottie Dillon (3) 2:26, Ida Dillon (2) 2:27, and Guy Carlton (4) 2:30.

Since this year's State Fair will be a week earlier than last year to permit a number of Oregonians to exhibit at the Oregon State Fair at Salem the following week, for this consideration the Oregonians have promised to make an elaborate display of manufactures, livestock and other representative products from their state.

The services of Dr. Ira B. Dalziel, the well-known veterinary dentist, were in demand at Pleasanton this week. His fame extends from British Columbia to Lower California and in his line he is acknowledged to be without a peer. His gentle methods seem to appeal to the most nervous horse, and the ease and thoroughness with which he performs difficult operations in dentistry are most commendable.

Don Pronto, the smooth-gaited son of The Director General, out of Silurian (3) 2:25½ (dam of Miss Quealy 2:26¼), full sister to Silicon 2:13½ (dam of Silko (3) 2:11¼, etc.) by Wilton 2:19¼; second dam Silhouette (dam of Edward Audubon 2:10½, etc.), by Hambrino 2:21¼; third dam Silverlock (dam of Silverone 2:19½ etc.), by Mambrino Chimes 1686, that got a pacing record of 2:24¼, last July in Lexington, is pacing fast under the care of that prince of young drivers, Will G. Durfee. Last Friday he paced the fourth heat in a workout in 2:06½!.

The directors of the State Fair have prepared an extra attraction for those who visit the Fair Grounds in the evenings on Fair Week. The new attraction, which will be in addition to the fireworks and band concerts, is a horse show in a large tent to be erected on the grounds, which, in the opinion of the directors, will be quite a drawing card. Each day during the Fair will be dedicated to some special feature. Saturday, opening day, will be known as Drummers' Day; Monday, Home Coming Day; Tuesday, 1915; Wednesday, Governor's Day; Thursday, Northern California Day; Friday, Sacramento Day; Saturday, Southern California Day.

Margaret Derby, a green pacing mare got a record of 2:09¾ at Pleasanton Tuesday. She is by Chas. Derby 2:20, and many predict that 2:06 will be directly opposite her name in the next Year Book.

The great three-year-old pacer, Del Oeste, by Del Coronado 2:09¼, out of Little Agnes, contracted a cold while en route from Los Angeles to San Jose which resulted in a bad cough, so his trainer, Will Durfee, was compelled to cancel his engagements. Del Oeste paced miles in 2:12¼ over the half-mile track in Pasadena before being shipped north.

Copa de Oro 2:01, is, without doubt, one of the best proportioned, soundest and finest-looking stallions in the United States, and does not resemble a pacer in conformation. No photograph ever taken of him has done him justice. He paces his fastest with a pair of quarter boots and never makes a mistake. Bred as he is, and with all his other qualifications what a sire he will be?

The Park Amateur Club includes a number of horsemen on its roster who have horses in training for the California Circuit, and, as it is imperative that these men should see how well these trotters and pacers are doing, it was decided to forego the pleasure of holding races at the Stadium until next September, and at the last regular meeting of this sterling organization it was so ordered.

Fear that the courts would be asked to prevent the expenditure by the Supervisors of \$10,000 for improvements to the county fair grounds caused the Fresno Fair Association directors to ask to have their lease of the hundred-acre tract cancelled. The Supervisors will go ahead with the construction of new pavilions, stock stalls and other improvements, besides additions to the grandstand. When the improvements have been finished the Supervisors will issue a new lease to the association, which is composed of leading stock fanciers and farmers of Fresno County.

It does not pay to lay up heats in California, especially when three men of the caliber of the judges who presided at Pleasanton are in the stand," was the remark overheard on the train which left that town for San Francisco last Tuesday night. Doubtless the speakers referred to the fine of \$50 levied on Moody Liggitt, the driver of Margaret Derby, for laying up two heats in about 2:18, and then going on and winning the third in 2:09¾. It was a decision that was received with delight by every true lover of the trotting horse industry there.

It was too bad Mr. A. B. Spreckels could not be present to see Bernice R. capture those three heats and race at Pleasanton Monday, for he bred the mare. He also bred and owned her dam, Dione 2:07¼, by Eros 2:29¼, and her dam Gracie S. 2:22, by Speculation, and purchased Jenny (dam of Hulda 2:08½) by Bull Pup, when he was a young man, deeming her to be an ideal brood mare. His judgment was correct for she is the progenitress of a great family of fast trotters. Mr. Spreckels was, and still is, a splendid judge as well as a great admirer of good trotting stock.

Following is the correct breeding of Hazard & Silvey's remarkable fast three-year-old pacing stallion Del Rey, that astonished the large attendance at Pleasanton Wednesday by pacing an exhibition mile in 2:08 with such ease that the best posted horsemen there claimed he could, over a smooth track, have gone in 2:04½, as the Pleasanton track is several seconds slow. His name is Del Rey, he was sired by Nutwood Wilkes 2:16½, out of Ramona by Demonio 2:11¼; second dam Corollo (dam of Ben F. 2:07¼) by Steinway 2:25¼; third dam Lady Winkler by Signal, Del Rey was bred by James W. Marshall, of Dixon, and this breeder never sold a handsomer or better formed colt.

The seventeenth annual Old Glory auction will be held at Madison Square Garden, New York, November 27 to December 2. Manager Ed Tipton, of the Fasig-Tipton Co., who was in attendance at the Indianapolis meeting, reports that the outlook for the Old Glory auction was never brighter. Several notable consignments have already been placed for this sale, and Mr. Tipton believes that it will be a record-maker. To his mind the breeding and racing outlook all over the country was never better than at the present time, and he looks for a large number of high-class trotters and pacers to be consigned to this sale.

The check for \$92,647.50, which was the amount awarded to the well-known horseman, Willard Zibbell, for the loss of his hands and foot, was paid him on Monday last, by the secretary of the Southern Pacific Company, as it was through the negligence of this company's employees that this young man was so terribly maimed. Mr. Zibbell says he has been receiving more free advice as to how to invest this money than he ever received about how handling and driving trotters, and everyone knows how much of this a trainer receives. He says he has had to turn down any number of "profitable" investments in oil stocks, fast trotters and pacers, fruit lands and mining schemes, and is just going to take it easy. He was at Pleasanton, Wednesday where he felt "at home" among his many true friends, the horsemen.

THE PLEASANTON RACES.

[Continued from Page 4.]

Second Day.

Another large crowd was in attendance for the second day at the Pleasanton harness horse race meeting. Hazard & Silva's three-year-old pacer, Del Rey, driven by C. L. De Ryder, paced a public trial in 2:08. He is a handsome, well-formed animal, sired by Nutwood Wilkes 2:16½, from a mare by Demonio 2:11. He is about the best pacer of his age shown this year, and it is to be regretted that he is not eligible to any of the futurities or other stakes.

The judges for the day were Charles A. Durfee, John A. McKerron and Dr. Ira Barker Dalziel. L. B. Daniels, Dr. D. E. Nash, and Charles Becker acted as timers.

A. Ottinger's Bodaker won the 2:25 trot in straight heats. T. E. Ward secured second money with Larry McKinney. Wesos, of the Woodland Stock Farm, got third place. W. E. Meek captured the short end of the purse with The Fleet. Charles James was the recipient of congratulations for the manner in which he brought this horse to the front, as he had been condemned as a hopeless cripple long before Mr. Ottinger secured him.

The second race, a 2:25 pace, required four heats to decide the winner. There was considerable time lost in starting this event, as a tire blew up and Oakwood threw a shoe. This horse was out of luck, as he fell on making the first turn. Frank N. had the speed of the bunch, and, after finishing second to Princess Ethel in the first heat, captured the next three and the purse. Princess Ethel got second money, June Pointer third and Princess G. fourth.

Five heats were necessary in the 2:09 pace, the feature event of the day. Grace Pointer took the first two heats, Chiquita the third and Vera Hal the last two. Vera Hal was given the first money on points and Grace Pointer had to be content with second place. Chiquita was third; there was no fourth money, as Chorro Prince was distanced in the fourth heat.

Ten horses appeared for the 2:25 trot. Wesos took the lead at the start of the first heat, closely followed by Bodaker. Larry McKinney moved up to a good third position at the end of the back stretch. On the back turn Bodaker and Larry both achieved to first and second positions. They finished in this manner a half length apart. Wesos was third by a length and a half.

In the second heat Bodaker, Larry Kinney and Wesos trotted together in the lead and stayed that way to the back turn, when Larry Kinney went to the front, but Bodaker forged to the front half way down the stretch and won by half a length with but comparatively little exertion. Bodaker took the lead from Larry Kinney at the half in the third heat and was never again headed, jogging home an easy winner. Larry retained his second position and Wesos came third.

Princess Ethel took the lead in the first heat of the second race, and made the pace. Princess G. made a strong effort in the stretch, but failed to outrival her opponent, being beaten half a length for the position by Frank N. Frank N. would undoubtedly have won had there been a little more room on the inside for him to cut through. The three heats following, which he won easily, proved him exemplary over his rivals.

In the third heat Princess G. led by three lengths. June Pointer and Frank N. closed up on her in the back stretch and kept there until the third quarter, where they both passed her, Frank N. winning easily by a length. Frank N. obtained the lead on entering the back stretch in the fourth heat and retained it.

Grace Pointer and Chorro Prince raced neck and neck to the head of the stretch in the first heat of the third race. The latter could not hold out, gradually waned, and finished last. Grace Pointer continued on her way and won by a head from Vera Hal, who came fast through the stretch. Conqueror cut into the rail in the stretch and put forth a masterly effort and won. The time in his heat was the best of the day, being 2:07¾. Grace took the lead at the start of the second heat and retained it. Vera Hal gained on the turn and made a good drive for second place. Chiquita came the overland and got third. Grace had to be driven out to win in 2:10. This was evidently her last and best effort, for it seemed to have exhausted her further ability. Chiquita came strong in the third and won all the way. In the last two heats it was Vera Hal.

The results of the day's races were as follows:

First race, 2:25 Class, trotting, mile heats; three in five; purse \$500:	
A. Ottinger's Bodaker, by Antrim-Birdie by Jay Bird (James)	1 1 1
F. E. Ward's Larry Kinney, by McKinney (Ward)	2 2 2
Woodland Stock Farm's Wesos, by Prince Ansel (Spencer)	3 3 3
W. E. Meek's The Fleet, by Mendocino (Chadbourne)	5 6 4
Valencia farm's Direct Benefit, by Direct Heir (Miller)	4 5 8
S. Christensen's Reina Directum, by Rey Direct (De Ryder)	6 4 6
W. H. Hoy's Complete, by Pate (Hay)	8 7 7
Tip Top Ranch's Lucile Patchen, by The Patchen Boy (Wilson)	7 8 5
L. Borden's Barney Barnato, by Zombro (Alvord)	dis
J. F. McCraig's Orosi Girl, by Bill Dunlap	dis
Time—2:13½, 2:14½, 2:13½.	
Second race, 2:25 Class, pacing, mile heats; three in five; purse \$500:	
W. T. McBride's Frank N., by William Harold-Daphne by McKinney 2:11 (Chadbourne)	2 1 1

R. S. Wood's Princess Ethel, by Prince Charles-Ethel C. (Hayes)	1 2 5 4
S. Christensen's June Pointer, by Star Pointer (Walker)	3 2 2
Mrs. W. B. Gould's Princess G. by Prince Charles (Smith)	3 4 3 3
C. Montgomery's Dan Logan, by Charles Derby (Montgomery)	4 7 4
J. Kramer's Cella K., by Arnex (Schwartz)	5 5 7
George Pierano's Beauty Dick by Alta Genoa (Pierano)	6 6 6
Time—2:12¼, 2:11½, 2:12½, 2:15¼.	
Third race, 2:09 Class, pacing; mile heats; three in five; purse \$500:	
James Liggitt's Vera Hal, by Expressive-Mac-Carmen (Liggitt)	2 2 7 1 1
G. Cuneo's Grace Pointer, by Star Pointer by Chas. Derby (De Ryder)	1 4 3 2
W. S. Mahen's Chiquita, by Highland C-Reina del Diabolo (Mahen)	4 3 1 2 3
Valencia Farm's Conqueror, by Direct Heir (Miller)	3 4 5
Luke Marisch's Little Dick, by Dictatus (Schwartz)	6 6 3
L. A. Child's Alardaw by Allertonian (Childs)	5 5 6
R. R. Ketchum's Chorro Prince, by Morris A. (Sanford)	7 2 dis
Time—2:07¾, 2:10, 2:11, 2:11¼, 2:13.	

Third Day.

The attendance today was fully equal to that of the precedings days of this splendid meeting, the fair sex being very well represented. Carloads of people from Sacramento, Stockton, and Lodi, arrived, and the interest taken in this meeting shows that it is deep and lasting. The starting could not be improved. Of course, as it often happens, some horse will break as soon as the word "Go!" is given, but such mishaps must not be attributed to the starter. There were not many astonishing features noted. The only remarkable burst of speed shown was that of Mattawan's. The way he came from behind, fully a sixteenth of a mile behind the leaders, and trotted the half mile in 1:04¼, proves him to be one of the greatest trotters of his age we have seen for years. There were four additions to the 2:30 list, and three of these, Major McKinley, Barney Barnato, and Marylina, were all by sons of McKinney 2:11¼, and Charley Durfee, when he noted this, was seen to wear a smile that would not come off. The other was Mattawan 2:20½, a full brother to that other great campaigner, Athasham 2:09¼, being by Athadon, out of Cora Wickersham. The judges were John A. McKerron, Ira B. Dalziel, and Lou Childs. Timers, J. Mendenhall, A. R. Shreve, and Dr. D. E. Nash. Starter, J. L. McCarthy.

The first race of the day was for the three-year-old trotters. There were five handsome horses to score for the word. Valentine Girl, Mattawan, Nat Higgins, Dorothy Ansel, and Bon Volante. Starter McCarthy sent them away on the first score. Mattawan took the lead at the first turn. Bon Volante and Dorothy Ansel were at his wheel. Going down the backstretch Nat Higgins passed Dorothy, and in this order they trotted to the head of the stretch, where Joe Twohig, the driver of Valentine Girl, took her to the extreme outside, and passed all but Bon Volante and Mattawan. Forty yards from the wire Bon Volante broke, but Valentine Girl did not pass him and was given third position. Time—2:20½.

As soon as the word was given in the second heat Mattawan broke and fell back, Bon Volante being in front, with Dorothy Ansel a neck behind, Valentine Girl third, and Nat Higgins fourth. In trying to pass those in front of him at the first quarter Mattawan made another break and was fully a sixteenth of a mile out of the race when he got settled. Schuyler Walton, his driver, set sail for the leaders and overhauled all but Dorothy Ansel and Bon Volante. Half way down the homestretch, coming like a champion on the outside, Mattawan trotted past these, and amidst the loudest applause from the excited assemblage landed the heat and race in 2:20½.

There were four grandsons of the great McKinney 2:11¼ entered for the 2:20 class trotting race for amateurs, viz: Barney Barnato, Marylina, Major McKinley, and Golden Mane. At the first turn Major McKinley, who was leading, broke and fell back to last position. Marylina rushed to the front, but, at the first quarter, she was passed by Barney Barnato, who never relinquished his advantage, to the wire. Marylina was only a length behind him as the homestretch was reached, then she broke, and despite her driver's best efforts did not get in stride until the wire was reached. Golden Mane was awarded second position and Major McKinley third, Marylina being set back to last place on account of breaking. Time—2:19½.

Barney Barnato again took the lead in the second heat and the struggle for place honors lay between Golden Mane and Marylina, Major McKinley being many lengths behind them. Passing the half Marylina passed Golden Mane and held her position one length behind Barney Barnato to the wire in 2:22. Golden Mane broke twenty yards from the goal and Major McKinley secured third place, half a length in front of the gelding with the peculiar name.

In the third heat Barney Barnato again led to the head of the homestretch, when he seemed to tire. Major McKinley coming from behind passed his three rivals and trotted under the wire in 2:19½.

Major McKinley appeared to be the freshest of the quartet in the next heat and led from wire to wire. Marylina was at his wheel all the way.

In the fifth and last heat Marylina outtrotted Major McKinley and won by a length and a half, Golden Mane third, and Barney Barnato last. Time—2:23. Starter McCarthy had his patience sorely tried in

getting the following big field of eleven 2:15 class trotters away in the first heat of the next race: Lucretia, Derby Lass, Pal, Bobby H., Copper King, All Style, Nada, Della Lou, Lady Sutter, Don Reginaldo, and Cresto. Don Reginaldo took the pole and led all the way, Lucretia, Cresto, Derby Lass, and Lady Sutter following him closely. The rest were strung along, open lengths between them. As they struck the back turn there was a gradual closing up of ranks as they neared the homestretch, but Reginaldo's position was never in danger and he came in a winner in 2:12½, Lucretia second, Cresto third, and the rest scattered to the distance flag.

In the second heat Don Reginaldo, who had the pole, broke at the first turn and was passed by Lucretia, Bobby H., Cresto, and Lady Sutter in the order named. Bobby H. passed Lucretia at the first quarter and near the half a blanket could cover the five. Reginaldo, who was six lengths behind, closed up the gap and at the three-quarter pole was only four lengths behind Bobby H. and Lucretia, who were trotting head and head, like a team. Down the homestretch it was seen that the finish would be a close one. Lucretia, ably handled by De Ryder, passed Bobby H., when her driver tapped her with the whip and Don Reginaldo was at her wheel. It was a close finish, but Lucretia, owned by Colonel Kirkpatrick, of the Palace Hotel, caught the judges' eyes first in 2:15. Cresto, at Don Reginaldo's throat latch, was third, a head in front of Bobby H. The rest straggling in, except Copper King, who was distanced.

In the third heat Lucretia and Bobby H. led the field as Reginaldo broke and fell back. Lady Sutter assumed the third position and down the backstretch these three opened a lot of daylight in front of the balance, who were struggling in the clouds of dust. At the half, Lucretia, moving strong, left the hunch at this place and jogged in a winner by two lengths in 2:16, Bobby H. second, and Don Reginaldo third, Della Lou fourth and Nada fifth.

In the fourth heat there were only four starters, for according to rule none but money winners were allowed to start. Just as the word was given, Bobbie H. broke and fell in behind the other three. Lucretia took the lead and kept it all the way. Bobby H. got straightened out at the first quarter and gradually gained on all but Lucretia, and was only a length behind the big brown daughter of Nazote, who jogged home in 2:19, Cresto third, Don Reginaldo last.

Following are the summaries:

First race, three-year-olds, trotting; purse \$500; two in three:	
George Warlow's Mattawan, b. s. by Athadon-Cora Wickersham by June (Walton)	1 1
W. A. Clark Jr.'s Bon Volante, b. s. by Bon Voyage-Missie Medium (Hayes)	2 4
C. B. Bigelow's Dorothy Ansel, b. m. by Prince Ansel-Lucy B. (Montgomery)	5 2
E. D. Dudley's Nat Higgins, b. s. by Polite-Bee Sterling (Chadbourne)	4 3
L. E. Barber's Valentine Girl, b. m. by Nutwood Wilkes-Madge (Twohig)	3 5
Time—2:20½, 2:20½.	

Second race, 2:20 class, trotting, for amateurs, purse \$300, three in five:	
F. H. Metz's Major McKinley, son of McKinney (Metz)	3 3 1 1 2
I. L. Borden's Barney Barnato, br. s. by Zombro-by McKinney (Borden)	1 1 4 2 4
A. Ottinger's Marylina, br. m. by Merry Mac (Ottinger)	4 2 2 3 1
H. E. Armstrong's Golden Mane, ch. g. by Kinney Law (Armstrong)	2 4 3 4 3
Time—2:19½, 2:22, 2:19½, 2:22, 2:23.	

Third race, 2:15 class trotting; purse \$700; three in five:	
J. C. Kirkpatrick's Lucretia, br. m. by Nazote-Lucyner by Electioneer (De Ryder)	2 1 1 1
F. E. Ward's Don Reginaldo, b. s. by On Stanley-Belle Raymond (Ward)	1 2 3 4
R. R. Ketchum's Bobbie H., b. g. by Hanford Medium-by Thompson (Sanford)	6 4 2 2
J. F. Dunne's Cresto, blk. g. by Ward S-Letter B. (James)	3 3 9 3
R. S. Kernahan's Derby Lass, blk. m. by Arner-by Charles Derby (Best)	4 6 10
H. Imhof's Della Lou, ch. m. by Kinney Lou-Etta B. (Imhof)	11 7 4
C. A. Arvedson's Lady Sutter, b. m. by Sutter-Annie Phelps (Bigelow)	5 5 7
M. C. Keefer's Nada, blk. m. by Nushagak-Addie W. (Spencer)	10 10 5
E. D. Dudley's Pal, b. s. by Polite-Lorna Doon (Chadbourne)	9 9 6
Dana Perkins' All Style, br. s. by Stam-B-Zaya (Daniels)	7 8 8
Valencia Farm's Copper King, b. s. by Direct Heir-Rosedrop (Miller)	8 4
Time—2:12½, 2:15, 2:16, 2:19.	

A RED McK. YEARLING FILLY.

Mr. P. H. Smith, of Santa Monica, has shipped to C. L. De Ryder, of Pleasanton, a yearling filly by Red McK. 43766, dam Katharine 2:12½ by Diablo. This filly is to be broken and educated by Mr. De Ryder. Red McK. is a son of McKinney 2:11¼ and Bonnie Red by Red Wilkes 1749. The only one of his colts which has been trained is Victor McK., a three-year-old trotter which took a record of 2:25¼ at Santa Ana on July 4th. All of Red McK.'s colts look like the McKinnys, compactly built, and well turned, and show a disposition to trot as soon as they are bridled.

Will G. Durfee is the owner of seven of the richest bred standard trotting broodmares in California and all are in foal this year. They are by such sires as Zombro 2:11, Axell 2:12, Patron 2:14¼, Nutwood Wilkes 2:16½, Petigru 2:10½, and McKinney 2:11¼. These mares could all trot quarters close to thirty seconds, and, as individuals, have few superiors in America.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.



The Eastern Handicap, at Newbridge Grounds, Wilmington, Del., July, 1911.

THE EASTERN HANDICAP.

Wilmington, Delaware, July 15, 1911.—The sixth annual Eastern Handicap of the circuit of tournaments for the season 1911 of the Interstate Association in reality opened July 10, with the official program calling for practice events starting at 1 p. m., with a special added feature or practically a curtain-raiser to the first act of the big show, "The Eastern" holding the boards. With the thermometer registering around the century mark from 10 a. m. until noon, those who came out to the Newbridge grounds of the du Pont Gun Club, the scene of the tournament, were guessing while the two "gladiators" were battling away for the honors and attending glory before the traps whether or not they would enter the practice events, a total of 100 targets, as the heat was intense, and with the abnormally high humidity made conditions exceedingly oppressive, and there were quite a few who witnessed the practice shooting from the large veranda of the clubhouse, as the scores of these events were not counted in the average.

Incoming trains had brought in a good crowd of visiting sportsmen, and they wended their way to the shooting grounds for the Hazard Challenge trophy, between Lester S. German, of Aberdeen, Md., who captured the double target championship event at the recent Grand American Handicap at Columbus, and Fred Gilbert, of Spirit Lake, Iowa, who has been a prominent figure in trap-shooting circles in the past. Promptly at 11 o'clock, Manager Shaner presented to the large crowd of spectators assembled on the large, spacious plaza and veranda of the clubhouse, the two principals, and announced that Mr. Edward Banks, of Wilmington, Delaware, one of the du Pont representatives, would officiate as the official referee, while Arthur A. Fink, of Reading, Pa., would be the official scorer. The conditions governing this shoot called for 100 double targets, to be shot in four strings of 25 pairs, but owing to the extreme heat, it was decided to shoot first 10 pairs and rest, and then finish the remaining 15 pairs of the string, and then rest five minutes, the two contestants alternating every 25 pairs in starting at number one stake. The match proved a battle royal, one that was worth going miles to see, as first German and then Gilbert led, the Spirit Lake veteran finally getting a commanding lead and succeeded in winning out by a margin of 5 targets, the final score being Gilbert 183 to German's 178.

Practice Day—Monday, July 10, 1911.—Shortly after 1 o'clock cloudy skies seemed to stop the upward march of the mercury, and for a time a shower of rain passed over the ground and gave promise of some relief, but it was only of short duration, when "Old Sol" again got busy and again there was a hot time until towards evening, when it began to drop at least ten degrees. The rain did not seem to dampen the ardor of the devotees of the trap-shooting game assembled in the least and with the program calling for five events at 20 targets each it simply meant one trip down the firing line and done for the day. Fifty-four entries were received, including the trade representatives, and from the start it was predicted that high scores would rule, and after the squads had all finished shooting, J. Mowell Hawkins, of Baltimore, Md., who at the recent Grand American held at Columbus, Ohio, started out the first day by smashing 100 straight, duplicated the performance, with H. D. Gibbs, of Union City, Tenn., a close second with 99 broken out of his century of "rocks," and three—Lester S. German, of Aberdeen, Md., Charles G. Spencer, of St. Louis, Mo., and H. H. Stevens, of Roselle, N. J. tie for third honors—each of the trio smashing 98 out of their respective quota of 100 targets. The above quintette are all professionals, and taking the amateur, Eugene du Pont, of Wilmington,

Del., had the honor of leading with 95 scored to his credit, John L. Englert, of Catasqua, Pa., tying William Foord, of Wilmington, Del., the pair finishing their quota with 94 scored, while W. F. Clark, of Boston, Mass., finishing third high amateur with 93 scored to his credit.

First Day—Tuesday, July 11, 1911.—The sixth annual Eastern Handicap opened in earnest this morning, the program calling for a total of 150 singles, at 16 yards rise, while a special event at 25 pairs of double targets was on the card for those who enjoy the double target shooting, which seems to be quite popular with the amateur. A "gallery" numbering close to 600 witnessed the shooting. In the regular program, a total of 150, Lester S. German, of Aberdeen, Md., the present national professional target champion, carried off the honors, outshooting a very classic field of amateurs and professionals. German, by excellent pointing and shooting in grand time, succeeded in breaking all but two out of his century and half of targets, his total breakage being 148 targets in the singles, with H. D. Gibbs, a member of the professional ranks, a very close second with the 147, one amateur and two professionals—Charles H. Newcomb, the Philadelphia amateur, tied J. Mowell Hawkins, of Baltimore, Md., and Charles G. Spencer, of St. Louis, Mo.—tied for the third honors, the trio smashing 146 each. Harry W. Kahler, of Philadelphia, one of the crack Eastern amateur target shots, finished fourth with 145. Of the amateurs, Newcomb was high, with Kahler a close second, while William Foord, of Wilmington, Del., finished third high with 144. The day was a "scorcher," a repetition of yesterday, although the humidity was not quite as great, and with some breeze blowing at times, it was a bit of a relief against the previous day's brand of weather.

The double target race, a special event on the program, at 25 double rises, had 51 entries. Harry W. Kahler, the Philadelphia amateur, tied George L. Lyon, of Durham, N. C., and Fred Gilbert, for the double target challenge cup, the trio smashing 46 targets each out of their respective half-century of clay targets. Second honors went to five "pros": Walter Huff, of Macon, Ga., J. S. Day, of Memphis, H. D. Gibbs, of Union City, Tenn., Lester S. German, of Aberdeen, and J. Mowell Hawkins, of Baltimore, Mr., this quintette smashing 43 targets each, while W. R. Crosby, of O'Fallon, Ill., with H. S. Wells, of New York City, and H. H. Stevens, of Roselle Park, N. J., tied in 42 breaks each for third honors. Of the amateurs, Kahler was high, with Eugene E. du Pont, of Wilmington, Del., second, scoring 42 each. A. B. Richardson, of Dover, Del., with W. B. Severn, of Philadelphia, and Allen Heil, of Allentown, Pa., tied on 41 breaks for third honors.

Second Day—Wednesday, July 12, 1911.—The second day of the Eastern Handicap dawned threateningly, the sky being overcast with dark clouds, and rain threatening to pour down at any moment. Just before the time for starting the morning session, 9 o'clock, it began to rain. Raincoats were at a premium and were eagerly sought for by the members of the various squads before going up to shoot, as there was a continuous downpour that lasted easily an hour and thirty minutes in the least. Shooting was anything but easy, as the rain seemed to bother the shooters, and handicapped them, and the scores seemed to suffer in the early part of the day's program. About 11 o'clock there were signs of clearing noticed, and it was not long before the heavy clouds began to break and made ideal shooting, as the temperature was cool instead of the oppressive heat of the previous day. The program called for ten events at 15 targets each, a total of 150 targets, and had 129 entries. As would naturally be expected at a tournament of this calibre, with a classic field of both amateurs and professionals in attendance, com-

petition throughout was keen and spirited. There were two professionals—Fred S. Bills, of Kansas City, Mo., and Henry H. Stevens, of Roselle Park, N. J.—who came within one target of each scoring a possible, Stevens having lost his second target, scored an unfinished run of 148 straight, earning a du Pont long run trophy for Stevens, while Bills has an unfinished run of 101 scored to his credit. Three tied on 147 breaks each for the second averages—Lon Fisher, the Columbus, Ohio, amateur, being in the existing tie with Fred Gilbert, of Spirit Lake, Iowa, and Lester R. German, of Aberdeen, Md. Horace Kirkwood, of Boston, Mass., with Charles G. Spencer, of St. Louis, Mo., and Emory Storr, of Baltimore, Md., all trade experts, tied on 146 for the third honors. F. B. Stephenson, of Brooklyn, N. Y., a well-known New York State amateur, tied for the fourth honors with H. D. Gibbs, of Union City, Tenn., and J. Mowell Hawkins, of Baltimore, Md., the trio breaking 145 out of their respective quotas of 150 "rocks." Stephenson scored a run of 104 straight, winning a second du Pont long run medal during the day. Taking the amateurs, Fisher and Stephenson finished first and second respectively, while Richard Gerstell, of Grafton, W. Va., and James W. Kahler, of Philadelphia, tied for the third high amateur averages, each smashing 144 targets.

The special double target event, 25 pairs, had 48 entries. Harry W. Kahler, with Fred Gilbert and George L. Lyon, who were the high guns in yesterday's double target event, tied with Charles G. Spencer, of St. Louis, Mo., and William Heer, of Guthrie, Okla., on 46 broken out of their respective 50 targets. For the second honors, Allen Heil, of Allentown, Pa., finished with 45 breaks, while Vernon Williams, from Atglen, Pa., tied Lester S. German and J. Mowell Hawkins for the third honors, each with a 43 scored to their respective credits.

Third Day—Thursday, July 13, 1911.—Ideal weather conditions favored the 201 entries who faced the traps in the third and final day's events. There was just enough zephyr blowing to make it pleasant, the best weather conditions enjoyed during this tournament, and in no way to interfere with the flight of the targets. From the start at 9 o'clock, it could be plainly seen there was a battle royal on, the morning events calling for 100 targets shot in five events at 20 targets each, all shooting from 16 yards, competition being keen and spirited. William R. Crosby, of O'Fallon, Ill., led the field in the morning events, numbering 140 entries, with 100 straight scored to his credit, Crosby doing great work, shooting in excellent time, and a large crowd of spectators following the first squad, in which he had shot, from trap to trap during the shooting. For second honors, A. B. Richardson, of Dover, Del., with two Pennsylvanians—H. J. Schlicher, of Allentown, and Charles H. Newcomb, of Philadelphia—tied with Fred Gilbert and Lester S. German, the quintette each smashing 98 out of the 100. Two professionals—James S. Day, of Memphis, Tenn., and Horace W. Kirkwood, of Boston, Mass., were tie for third honors, each with 97 out of their quota of targets. Of the amateurs, Newcomb, Schlicher and Richardson were in a triple tie for the high honors of the morning events, each with 98 breaks, while Jesse Griffith and Vincent Oliver, of Philadelphia, tied C. C. Irwin, of Pittsburg, and C. T. Day, Jr., of Newark, N. J. for the second average, each with 96 breaks.

The big feature event, the Eastern Handicap, 100 targets, handicap rise 16 to 23 yards, had 201 entries, a record-breaking field for this feature. Competition throughout was keen and spirited for the coveted honors and attending glory, saying nothing about the "hacon," of which the amateurs had only a dream of. Charles G. Spencer, of St. Louis, Mo., the 1910 national professional champion, led the field a merry clip and finished his century with but three lost, and at that shooting from 22 yards, which makes his performance still more commendable. For high amateur place, two veteran target-shots, Harry E. Buckwalter, of Royersford, and Harry L. David, of Philadelphia, tied on 96 breaks each, this pair in reality being the high guns, as the event is open to amateurs only. In the shoot-off at 20 targets, David outshot Buckwalter, breaking 19 targets to his opponent's 17, before a large audience, thus winning the Eastern Handicap trophy and first money.

For third honors, Emory H. Storr, of Baltimore, Md., a "pro," finished his quota with a 95 scored to his credit, while William M. Foord, Eugene E. du Pont and L. D. Willis, a trio of Wilmington, Del., shooters, with A. J. Mingle, of Reading, Pa., and G. W. Hoover, of Piedmont, W. Va., tied with J. Mowell Hawkins, of Baltimore, and L. Z. Lawrence, of Haddonfield, and J. S. Fanning, of Jersey City, "pros" for the first place, each with a 94 scored. Fully 4000 spectators lined the clubhouse porches and along the fence back of the firing line, one of the largest crowds that has ever witnessed a shoot in the East in years, and manifested great interest in the results, fully 500 ladies being intensely delighted with Mrs. Topperwein's and Mrs. Nettie Kin Burrows' shooting. The sixth annual was a grand success—a record-breaker.

Taking the general average of the three day's sixteen yard target events, a total of 400 targets, Lester S. German, the professional, leads with but 7 targets lost out of his quad-century, with Charles G. Spencer, Fred Gilbert, W. R. Crosby and J. Mowell Hawkins tied on 387 broken targets, each scored for record high general average, while Charles H. Newcomb, of Philadelphia, the winner of the 1911 Eastern Handicap, finished third for high amateur, with his 385 breaks scored. Harry Kahler, of Philadelphia, tying

with W. M. Foord, of Wilmington, De., for the second high amateur general average honors.

Hazard Powder double target challenge trophy, 200 targets—100 double rises, 16 yards distance—

Fred Gilbert	a	11111	01111	11111	11111	11110	
	b	11111	01111	11111	11101	11110	45
	a	11111	01111	11111	11111	11101	
	b	11101	01111	11111	11111	11111	46
	a	11101	11111	11111	10111	11001	
	b	11111	11111	11111	11111	10111	45
	a	11111	11111	11101	11111	11111	
	b	11111	11101	10111	11111	11111	47

Total 183

Lester S. German	a	11111	11111	11111	11111	11111	
	b	11111	00111	10111	11101	11111	46
	a	11111	11111	11111	11111	11111	
	b	11110	11100	11101	11110	10111	44
	a	11111	11101	11111	11111	11111	
	b	10101	10110	11110	10111	11111	43
	a	11111	11111	11111	11111	11111	
	b	11111	01111	11101	10111	01110	45

Total 178

a First barrel, b second barrel.

Monday, July 10, 1911. Practice day, five events, 20 targets each—

Events	1	2	3	4	5	Tl.
Targets	20	20	20	20	20	100
Amateurs—						
du Pont, E. E.	20	19	18	19	19	95
Englert, J. L.	18	19	19	19	19	94
Foord, Wm.	17	18	19	19	19	94
Clarke, W.	18	19	19	19	19	93
Richardson, A. B.	18	19	20	17	18	92
Willis, L. D.	19	17	18	18	20	92
Kahler, H. W.	18	19	16	19	20	92
Steele, G. R.	18	17	19	18	19	91
Yocum, Chas.	18	19	19	15	19	90
Oliver, V.	18	18	16	20	17	90
Stephenson, F. B.	18	15	19	17	20	89
McHugh, J. B.	18	19	16	18	18	89
Mathewson, F.	19	18	20	15	14	86
Hammond, W. M.	18	19	18	16	17	85
Rose, M.	18	19	18	16	17	85
Christman, E. R.	17	16	18	18	16	85
Lindsay, W. A.	17	14	17	18	16	82
Williams, C. O.	14	16	20	16	15	81
Osborne, P. E.	15	17	14	15	19	80
Martin, G. B.	14	17	15	16	17	79
du Pont, V.	14	15	18	17	13	77
Lofland, Z. H.	14	14	13	16	16	72
Spring, J.	11	13	17	14	15	70
Andrews, Isaac	9	13	13	19	15	69
Anderson, J. H.	13	15	14	11	13	66
Elliott, J. G.	11	14	13	13	14	64
Gothard, G. W.	7	10	16	15	13	61
Professionals—						
Hawkins, J. M.	20	20	20	20	20	100
Gibbs, H. D.	20	20	20	20	20	99
Stevens, H. H.	20	20	20	20	20	98
Spencer, C. G.	18	20	20	20	20	98
German, L. S.	20	20	20	20	19	98
Lyons, G. L.	20	19	20	18	20	87
Welles, H. S.	17	19	20	20	20	86
Mrs. Topperwein	19	19	19	19	20	86
Crosby, W. B.	19	19	18	20	19	85
Bills, F. G.	20	20	17	19	19	85
Freeman, H. D.	18	18	20	19	19	84
Skelly, J. T.	18	18	18	18	18	84
Huff, W. D.	20	18	19	19	20	87
Day, J. S.	19	15	19	20	19	82
Henderson, W.	18	15	20	17	19	82
Dickey, O. R.	17	20	17	20	17	81
Sibley, A. E.	16	19	18	19	19	81
Glover, S. M.	20	19	18	17	16	80
Taylor, J. R.	20	18	20	18	20	86
Lawrence, L. Z.	18	17	18	18	18	89
Savin, E.	18	17	17	16	16	86
Fanning, J. S.	18	15	15	17	16	84
Pratt, J. F.	16	15	18	17	16	84
Fay, F. M.	19	20	14	17	11	81
Keller, Jr., T. H.	17	16	17	16	15	81
Snow, W. H.	15	12	17	18	15	77

Tuesday, July 11, 1911. First day, ten events, 15 targets each—150 targets, special event 50 targets—

25 double rises, 16 yards distance—

Spencer, C. G.	18	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
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V. du Pont	14	13	11	12	15	10	14	12	12	13	126	29
W. V. Zeamer	11	11	13	12	14	13	14	11	13	13	125	
J. C. Bitterling	12	14	13	12	12	11	13	10	14	14	124	
W. A. Lindsay	9	10	15	12	15	13	12	12	15	124		
W. H. Clegg	14	11	11	11	14	13	12	12	13	123	35	
H. Clay Shaw	10	13	13	10	14	12	12	12	14	123		
G. A. Talbot	13	11	13	13	13	13	12	12	12	122		
J. G. Martin	12	9	15	11	14	12	14	12	12	122	33	
J. J. Happersett	11	11	12	13	12	9	12	15	13	122		
M. Eshelman	10	14	12	10	14	12	13	10	11	118		
J. H. Anderson	12	12	10	13	13	10	12	11	12	117		
J. G. S. Dey	14	12	11	11	11	8	11	14	11	117		
G. W. Lindsay	9	12	12	12	13	11	12	10	14	116		
H. Y. Yost	8	12	12	12	12	13	11	8	12	114		
J. J. Magahern	12	13	12	12	12	7	14	12	7	112		
Mrs. Burrows	10	8	11	11	12	10	12	9	12	105		
C. V. Keenan	12	9	13	14	14	6	9	10	9	104		
G. L. Elliott	9	11	8	8	7	11	7	8	5	81		
Frank P. Jebb						15	13	15	15	15	73	
V. Williams						14	13	15	13	13	68	
N. Z. Clark						13	13	13	13	14	67	
M. E. Harrison						14	15	11	14	14	67	
L. Williamson						8	8	11	12	10	49	
Eugene du Pont									14	15	29	
J. W. Matthews									10	9	19	
R. Z. Nadin												
E. F. Sear												
W. Hammond												
C. Springer												

W. A. Joslyn	16	17	15	14	100	86	
T. W. Keithley	13	15	15	16	17	100	75
G. W. Lindley	16	14	11	18	15	100	74
P. F. du Pont	12	15	14	15	18	100	74
E. Schubert	16	15	11	18	14	100	74
H. Morris	16	13	12	14	17	100	72
J. H. Anderson	15	15	11	12	18	100	71
J. W. Mathews	13	13	13	15	17	100	71
J. G. Elliott	8	12	12	19	17	100	68
J. G. Martin	14	14	19	12	8	100	68
R. L. Naudain	13	11	11	14	18	100	67
J. A. Hartestine	13	8	12	12	10	100	55
J. R. Malone	17	19	19	19	40	36	
E. A. Cordery	17	19	19	19	40	36	
H. B. Cook	17	19	19	19	40	35	
F. M. Palmer	16	18	18	18	40	34	
Professionals—							
W. R. Crosby	20	20	20	20	100	100	
L. S. German	18	20	20	20	100	98	
Fred Gilbert	20	20	20	20	100	98	
H. C. Kirkwood	19	20	19	19	100	97	
J. S. Day	19	20	19	19	100	97	
J. R. Taylor	18	20	19	19	100	96	
W. H. Heer	20	18	19	19	100	96	
J. M. Hawkins	20	19	19	19	100	96	
L. Z. Lawrence	19	20	17	20	100	96	
C. G. Spencer	19	19	19	18	100	95	
E. H. Storr	17	20	20	19	100	95	
W. S. Colfax Jr	19	20	19	18	100	94	
A. E. Sibley	19	19	19	19	100	94	
W. Henderson	18	19	19	18	100	94	
F. G. Bills	20	20	17	16	100	92	
H. D. Freeman	18	17	19	18	100	92	
H. S. Welles	20	18	19	19	100	92	
Glover	20	17	19	19	100	92	
H. L. Stevens	19	17	19	19	100	92	
O. R. Dickel	18	20	15	17	100	90	
W. Huff	19	16	19	16	100	90	
H. D. Gibbs	18	18	18	17	100	90	
J. S. Fanning	18	19	15	20	100	90	
Edward Banks	20	16	16	18	100	89	
G. F. Hamlin	18	16	16	18	100	88	
L. Z. Lawrence	19	18	18	17	100	88	
J. T. Skelly	17	17	19	17	100	87	
E. R. Sawin	17	15	18	20	100	87	
T. H. Keller	18	17	18	18	100	87	
R. Lewis	18	15	15	16	100	81	
T. A. Marshall	16	17	12	17	100	80	
W. H. Snow	14	16	15	17	100	80	
E. A. W. Everitt	17	14	9	14	100	69	
F. M. Fay	13	12	8	13	100	63	
Mrs. Topperwein	14	11	11	11	20	14	

Eastern Handicap, 100 targets, 20 section events, 10 to 23 yards rise, open to amateurs only, for trophy and purse distribution—

Amateurs—						
H. L. David	19	16	20	20	20	96
H. E. Buckwalter	20	20	20	20	17	96
G. N. Hoover	16	18	18	18	20	94
Wm. Foord	20	20	20	19	17	94
A. J. Mengel	19	20	20	17	17	94
L. D. Willis	18	18	20	19	20	94
E. E. du Pont	19	18	19	19	19	94
W. E. Corfield	19	18	18	20	18	93
T. Day Jr.	18	20	18	19	18	93
V. Williams	18	20	18	19	18	93
F. J. Hineine	18	19	18	19	20	93
A. Heil	20	19	20	18	18	93
A. B. Richardson	19	20	19	17	18	93
P. E. Osborne	17	16	19	19	19	92
V. Oliver	18	20	19	19	15	92
Al. Ivins	18	17	19	19	18	92
H. P. Herman	19	18	18	17	20	92
H. W. Kahler	21	18	18	16	20	92
C. C. Kirkwood	20	18	19	17	20	91
H. W. Williams	19	18	19	17	20	91
J. W. Ewing	19	18	19	20	16	91
I. E. Eyer	17	20	18	16	19	91
W. F. Clarke	18	20	19	16	19	91
G. S. McCarty	19	19	17	19	18	90
D. E. Hickey	19	19	17	19	18	90
F. B. Stephenson	19	20	17	18	19	90
W. Henderson	20	16	20	17	19	90
C. H. Newcomb	21	15	19	17	19	90
J. F. Cowan	16	18	16	19	18	90
R. Yocum	17	17	19	18	19	90
R. Gerstell	19	20	17	17	19	89
H. S. Welles	20	18	19	18	17	89
J. B. McHugh	18	17	19	16	20	89
W. Edmundson	17	19	19	18	14	89
Jno. Martin	18	17	19	17	16	88
E. F. Slear	16	18	18	17	17	88
Eugene du Pont	18	17	18	18	17	88
W. H. Matthews	17	17	19	18	16	88
J. G. S. Day	20	17	16	17	18	88
J. L. Roberson	19	17	18	18	15	87
H. W. Zeamer	17	16	17	18	17	87
R. Steele	17	16	17	18	18	87
P. J. Gallagher	17	17	17	18	17	87
W. H. Steward	18	17	18	17	17	87
F. Mathewson	17	16	18	17	17	87
W. B. Severn	18	16	17	18	17	87
F. W. Matthews	18	16	18	18	17	87
H. H. Stevens	20	16	17	18	17	87
F. S. Tomlin	19	18	19	18	17	86
C. O. Williams	18	17	17	17	16	86
C. C. Irwin	18	16	16	17	18	86
J. R. Root	18	16	17	17	18	86
E. J. Happersett	16	16	15	13	20	86
W. A. Lindsay	16	16	16	17	19	85
M. E. Harrison	17	18	17	18	17	85
N. L. Clark	16	17	17	16	16	85
Jno. Chalmers	17	19	16	16	15	85
E. A. Cordery	18	17	19	15	16	85
H. J. du Pont	16	12	19	18	17	85
H. Minker	19	18	15	15	18	85
Sim Glover	20	15	16	18	18	85
A. Felix du Pont	18	18	16	16	16	85
H. C. Shaw	18	18	16	16	16	85
J. Griffith	20	17	16	16	18	84
J. R. Malone	18	19	16	16	17	84
E. Schubert	16	16	16	17	19	84
W. Holland	17	18	15	15	15	84
W. E. Crane	17	18	16	17	14	84
Isaac Turner	16	18	14	17	18	84
J. A. McKelvey	18	16	18	18	14	83
F. Ziegler	18	16	18	17	16	83
Lon Fisher	21	17	17	17	15	83
H. J. Schlicher	20	17	17	20	14	83
H. Ball	18	17	19	15	16	83
T. B. Rogers	17	17	16	17	16	83
H. P. Carlson	16	14	18	17	17	83
J. H. Steelman	16	16	17	17	15	83
G. H. Mitchell	16	17	18	19	13	82
Wm. Coyne	16	16	17	17	15	82
S. B. Trott	16	18	13	18	17	82
F. J. Steubner	19	18	19	14	16	82
A. C. Rufford	16	16	17	17	18	82
W. Wakeman	16	12	12	20	19	82
L. F. Towner	18	15	20	13	16	81
J. L. Englert	17	17	16	16	15	81
W. H. Clegg	17	19	14	14	17	81
W. S. Willis	17	16	17	11	19	81
M. R. Eshelman	16	16	15	16	18	81
D. R. Rishell	17	17	18	14	16	80
E. M. Ludwig	17	15	17	16	16	80
J. S. Gifford	17	16	18	17	12	80
T. W. Keithley	17	16	14	17	16	80

J. C. Bitterling	16	16	17	18	13	16	80
L. Rufford	16	15	18	15	15	17	80
L. Rufford	16	15	18	15	15	17	80
H. Overbaugh	17	17	15	18	18	80	
G. A. Talbot	16	16	18	16	15	14	79
W. M. Hammond	16	17	17	19	15	11	79
H. B. Cook	18	18	13	14	16	19	79
Dr. Stanley Steele	16	15	17	14	14	19	79
W. B. Twitchell	16	17	15	14	18	15	79
J. G. Martin	16	15	19	17	13	14	78
J. A. Hartenstein	16	11	16	16	16	16	78
D. D. Engle	18	15	15	15	18	15	78
P. L. Coffin	18	16	18	16	12	13	77
J. J. Mattson	17	17	17	10	16	17	77
Geo. Simon	16	19	14	15	14	13	73
W. S. Gavan	16	16	15	15	12	18	76
H. Winchester	17	13	19	13	13	18	76
Jno. Matthews	16	16	14	15	15	15	75
F. M. Eames	17	14	16	13	16	16	75
F. P. Fuchs	16	19	14	15	10	16	74
W. N. White	16	14	16	15	14	15	74
W. N. White	16	14	16	15	14	15	74
Clyde Leedom	16	17	14	13	17	14	74
G. W. Lindley	16	17	14	14	15	13	73
C. D. Prickett	16	15	14	14	15	15	73
J. H. Anderson	16	11	15	14	15	17	72
Mrs. Burrows	16	13	16	16	14	15	72
A. G. Sontaman	15	15	14	16	13	12	72
W. Mathewson	16	13	17	15	12	15	72
H. J. Jones	16	15	11	13	18	14	71
N. K. Smith	16	13	13	15	14	16	71
C. C. Gerow	16	13	17	12	17	12	71
C. R. Kenworthy	16	12	13	15	16	15	71
D. R. Rutter	16	12	14	14	14	16	70
R. T. Naudain	16	13	16	18	12	11	70
D. Lindsay	15	14	14	11	15	15	69
F. M. Palmer	13	12	14	13	17	17	69
W. Dalton	17	12	13	13	15	16	69
J. W. Anderson, Jr.	16	12	17	10	18	12	69
C. T. Martin	16	15	15	8	13	17	68
G. Godwin	16	12	15	12	15	14	68
P. F. du Pont	17	11	12	15	13	16	67
E. C. Harrington	15	15	17	9	13	13	67
Z. B. Leeland	16	15	14	12	10	10	65
D. D. Poffenberger	16	10	15	15	13	13	65
J. H. Minnick	16	11	15	13	14	12	65
C. V. Ferriday	16	13	15	11	12	13	64
H. B. Smith Jr.	16	11	13	13	13	13	63
A. Patterson	16	18	13	12	9	10	62
H. Beadenkoff	12	12	9	13	13	13	59
V. du Pont	17	10	12	14	11	12	59
H. W. Bush	17	15	12	10	10	11	58
S. J. Newman	16	8	9	9	17	16	58
W. H. Hartlove	16	16	11	11	9	10	57
J. E. Miller	16	17	18	11	11	15	57
J. G. Elliott	16	11	9	14	10	12	57
W. Young	16	9	15	9	11	12	56
A. A. MacMullen	16	11	14	8	11	11	55
E. H. Lambert	16	13	9	8	11	13	54
W. F. Jensen	16	15	8	12	9	10	54
A. J. Curley	16	9	6	13	12	10	50
J. C. Husbands	16	12	11	6	12	12	50
Dr. H. Betts	16	10	9	13	10	7	48
W. Matthews	16	11	7	9	11	8	46
L. W. Long	16	2	11	9	11	8	46
L. C. Lyon	16	9	10	4	7	8	38
Professionals—							
C. G. Spencer	22	19	18	20	20	20	97
E. H. Storr	19	18	19	18	18	26	95
J. M. Hawkins	19	19	20	15	18	18	94
J. C. Lawrence	18	18	19	18	18	18	94
J. S. Fanning	18	18	19	19	19	18	94
G. L. Lyon	21	18	19	18	20	17	92
H. D. Freeman	21	17	19	18	20	18	92
W. S. Colfax Jr.	19	19	20	17	16	20	92
L. J. Squier	18	18	19	17	18	20	92
F. G. Bills	22	19	18	16	18	19	90
W. R. Crosby	22	19	15	20	18	18	90
J. R. Taylor	22	19	18	17	18	18	90
W. S. German	22	18	18	17	15	17	90
W. Huff	21	18	17	19	19	19	90
W. H. Heer	22	16	15	19	18	19	87
J. S. Day	21	19	17	17	17	17	87
Mrs. Topperwein	19	16	18	17	19	17	87
C. A. North	16	17	14	19	18	18	86
H. D. Gibbs	21	15	18	17	16	20	86
J. T. Skelly	19	17	19	15	20	15	86
Fred Gilbert	22	15	17	15	16	20	82
T. E. Doremus	18	16	15	18	17	15	81
C. F. Hamlin	18	18	14	16	16	16	81
O. R. Dickey	17	17	17	15	15	14	81
T. H. Keller, Jr.	17	17	16	17	15	16	81
A. E. Sibley	18	17	17	15	12	18	79
Edward Banks	19	15	16	16	15	17	79
W. H. Snow	17	17	14	17	18	11	77
L. R. Lewis	17	15	16	14	15	17	77
G. F. Lord	16	13	18	17	14	15	77
T. R. Marshall	18	15	15	18	12	17	76
E. R. Sawin	16	16	16	14	14	15	75
A. Joslyn	16	13	14	17	16	13	73
F. M. Fay	16	14	12	16	14	12	68
E. A. W. Everitt	18	14	11	10	16	13	68

Drink Jackson's Napa Soda.

THE FARM

A HINT ON PIG GROWING.

A mistake is often made by hog raisers in trying to wean the pigs too soon. To do well pigs should not be weaned until they are eight weeks old, and if the sow is to have a second litter it is a good plan to let them suckle for several weeks longer. The sow should be fed to give a good flow of milk, and the young animals should be kept with her until they are able to feed well from pasture.

Before being weaned they should be trained to look after themselves by being fed soaked harley or wheat middlings and other solids and pastured on alfalfa or other fields so as to be accustomed to the life they will have to live later.

When the time comes to wean the pigs the sow's food should be cut down so that her supply of milk will be naturally diminished. If the litter is taken away while the flow of milk is strong, there will be danger of damage to the udder, and the sow's future nursing qualities may be greatly impaired. The stronger pigs, as a rule, should be taken away first, and the weaker pigs given advantage of the milk that is left as the sow dries up.

Skim-milk is, of course, the customary feed for the little pigs, with harley or other grains. Their food, however, should not be soured any more than can be helped, and the feeding pails and harleys should be kept sweet and clean. The same is true of the water, as a large part of the hog's reputation for enjoying dirty water is due to the fact that he was unable to get any other kind. Like all other animals, cleanliness is necessary and pays.

When first weaned the pigs should be fed four or five times a day if possible, as they are accustomed to feed much oftener than this when with their mother, and a sudden change in dietary habits will injure them. The frequency of feeding can be eliminated later, until they can be fed like the grown hogs.

ALFALFA WEEVIL

IS DANGEROUS.

State Horticultural Commissioner Jeffrey has issued a circular warning alfalfa growers of California against the alfalfa weevil, which is doing great damage to alfalfa crops in Utah. In the circular Jeffrey announces that an outbreak of the weevil is likely to occur at any time, as the many ways the insects can get into the State make it practically impossible to keep it out. He, however, warns every quarantine officer in the State to be on the lookout, inspect all seed and report every importation of alfalfa hay from Utah.

He has warned the Horticultural Commissioners to examine the growing alfalfa crops for the pest; to inspect, fumigate and to keep a lookout for all alfalfa seed shipped into the State; to warn the seed men of the danger of importing Utah seed; to urge that all seed coming into the State be fumigated; to examine the wild alfalfa plants and also to examine stock cars on railroad sidings for the weevil; to get all alfalfa growers to report any insect attacks on the alfalfa, and to send all unknown insects found in alfalfa fields to the State Insectary at Sacramento or to the University of California at Berkeley for identification.

The poultry house must have good ventilation as the health of the fowls demand plenty of fresh air. A failure to ventilate means disease, insects and unprofitable fowls. Do not neglect this part of poultry economy.

LIVE STOCK NOTES.

George Dixon, a cattle buyer of Portland, has bought and sent off from Merced and vicinity about 1500 cattle this season.

Fourteen carloads of cattle were sent to the San Francisco markets in one shipment from Porterville this month, by Will Gill, John Hewey and several other stock raisers.

Callaghan & Moran of Livermore shipped 1500 spring lambs to the Western Meat Company one week before last. Other stockmen have also made heavy shipments recently.

Cattlemen for 30 miles around were the guests of John Waihel on his ranch on the Santa Ysabel, five miles east of Lick Observatory on the Fourth of July, at a barbecue. A similar celebration of the Fourth was held two years ago.

The annual roundup on the Mojave river has been completed, and the cattlemen report a very small loss of stock.

According to Leroy Anderson of the State Farm at Davis, fully 85 per cent of the money appropriated in 1909 for the purchase of stock was spent in this State. None of the \$6000 appropriated for this

Couple Rest With Pleasure

by including the

NEW ORLEANS--NEW YORK STEAMSHIP LINE

Between New Orleans and New York in the routing of your ticket East. Costs less than an all rail route and affords an interesting and delightful diversion on your trip.

RATES:

First class rail to New Orleans and first cabin steamer to New York	\$ 77.75
Round Trip	145.50
One way rail, one way steamer between New Orleans and New York	70.00
Second class rail and second cabin New Orleans to New York	65.75

Rates include meals and birth while on steamer.

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TICKET OFFICES: Flood Building, Palace Hotel, 32 Powell St., Market Street Ferry Depot, Third and Townsend Streets Depot, Broadway and 13th St., Oakland.

TRIANGLE TRIP OVER THE Northwestern Pacific Railroad

One of the most delightful scenic one-day jaunts in America.

150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.

Leave San Francisco 7:45 A. M. daily except Sunday, and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily the same evening.

If preferred, trip can be reversed, leaving San Francisco at 8:15 A. M. via the coast to Monte Rio and returning along the river and through the valleys, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.

Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays, it is \$2.50 and on Sundays only \$2.20.

Tickets on sale at 874 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

purpose for 1911 has yet been spent.

The annual drive of cattle from the river bottoms along the San Joaquin to the Sierra's began recently, and in many places is about completed. The drive began later than usual.

NATIONAL DAIRY SHOW.

The Sixth Annual National Dairy Show to be held at the International Live Stock Amphitheatre Chicago, October 26 to November 4th, is expected to be the greatest educational and most comprehensive of any exhibition of this class of the dairy industry and all its allied interests previously undertaken. Not since the Columbian Exposition at Chicago and the great World's Fair at St. Louis, is it expected there will be such a congregation of Conventions, Dairy Cattle, Dairy Products, Dairy Machinery, Cold Storage and Refrigeration Apparatus and the manufactured product of their allied commercial accessories.

The National Dairy Cattle Breeders' Associations with their membership of many thousands throughout the United States and Canada, recognizing this great annual Exposition as the Premier event of the year, have not only increased their appropriations, but are arranging to hold special conventions of their respective breeds during the Exposition at Chicago, which will be tended by the most noted representatives in the broad field of dairy husbandry.

Fifteen thousand dollars will be offered in cash prizes for dairy cattle. Special premiums will be awarded in the milk, cream and butter tests. Scholarships in the National Student Judging Contest will be given by several Agricultural Colleges, Pure Bred Dairy Cattle Clubs, Butter Manufacturers and individuals. Preparations through special committees of the cattle clubs are being made to assist in bringing out not only a great show, in numbers of their respective breeds, but are planning to exhibit many of the most celebrated animals of the breed.

The National Dairy Show of 1911 will be held in the largest and best fitted livestock amphitheater in America. This modern and convenient building, with complete ventilation, will enable the National Dairy Show Association to present an exhibition in keeping with this great industry—an industry representing an annual output of nearly \$1,000,000—greater than any other with the one exception of corn.

A. O. AUTEN,
Gen. Mgr. The National Dairy Show Association.

The little pig loves the sunshine and needs it most as much as he needs food, No piggery is fit for the purpose unless it admits direct sunshine onto the floor



GOMBAULT'S CAUSTIC BALSAM

A safe, speedy and positive cure for

Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a HUMAN REMEDY for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address THE LAWRENCE-WILLIAMS COMPANY, Cleveland, Ohio.

The Most Perfect Colt Bit Made EVERY COLT

Should wear the ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE from the very beginning of its training, as it is the easiest, most comfortable and most humane bit on the market. With its use the colt will not fret, worry, pull, toss its head and get into the bad habits so often caused by the use of other bits and checking devices that inflict punishment or keep it under too much restraint, and at the same time you will have absolute control over it at all times.



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THE WORLD, when cash accompanies order.

BEWARE of worthless imitations and Checking Devices claimed to be as good as the ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE. Illustrations of some of these check bits and devices are made to look as near like the genuine as possible, but the article itself is very different, and will not give the same results.

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Peters SHELLS

AT SEATTLE, WASH., JULY 19-20, 1911, WIN

HIGH AMATEUR AVERAGE	-	-	-	-	288 x 300
By Mr. James McLaughlin, who also won the					
CHINGREN TROPHY	-	-	-	-	98 x 100
On 80 Singles and 10 Pairs Doubles.					

AT SOUTH TACOMA, WASH., JULY 16, 1911

HIGH GENERAL AVERAGE, Mr. L. H. Reid	-	-	-	147 x 150
SECOND GENERAL AVERAGE, Mr. H. E. Poston	-	-	-	146 x 150

Demand **PETERS Shells**---Winners of The 1911 Grand American Handicap by a record score, 99 out of 100, from 20 yards; and The 1910 Official Amateur Average for the United States 97.28 per cent.—A world's record.

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of every pen at the time the pigs are farrowed, furnishes plenty of fresh air, freedom from drafts, and exercise are of primary importance in raising pigs. These secured, the battle is half won. In putting up buildings the six requirements just mentioned must be kept constantly in mind; not one can be neglected.—Byron Hunter.

Quick lime should be used in the chicken house often. It is needed to disinfect the premises and to check insect breeding and to prevent disease. Keep the house sanitary and insects and disease will give you little trouble.

As they Some- As "Save-the-Horse" times Are. Can Make Them.



With the fleeting of time and the urgency of speedy success, it means all in all to every owner of an unsound horse to use a remedy that will not fail.

"Save-the-Horse" produces a perfect and permanent cure. Will stand severest endurance tests or infallible eye of veterinarians. Has no baneful or pernicious features.

Write to-day for copy of Contract, Booklet and Letters from Bankers, Business Men and Farmers the world over on every kind of case.

Pineckney, Mich., Jan. 4, 1911.

Troy Chemical Co., Binghamton, N. Y.
Dear Sirs: I want you to know my experience with "Save-the-Horse," hoping it will help others. In June, 1910, I bought a trotter with a mark of 2:21½. I worked him ten days and he went lame with bowed tendons. I worked him carefully two weeks more and he grew worse every day and we had to turn him out. Our Vet. said with rest and blister he would surely race. Well, we shut him in his box stall until the middle of winter; we gave him two severe blisters and commenced slow exercise eight weeks after last blister, and he was dead lame, and in April we had to lay him up again. I then bought a bottle of "Save-the-Horse" by the time it was half used up I drove him over a very poor half-mile track and he went sound. I then shipped him to the races; he started in the second tier in a field of eleven over a half-mile track; he won handsly in 2:18½, 2:18½ and 2:18½, not a particle lame. I sold him there for \$1650. Would have been glad to have gotten one-fourth of it before I used "Save-the-Horse," and I see by the Horse Review that he was second in 2:13¼ and 2:14¼ over a half-mile track since and isn't lame, either. Hastily yours,
J. L. ROCHE.

\$5.00 A BOTTLE WITH SIGNED GUARANTEE. This is a binding contract and protects purchaser absolutely in treating and curing any case of Bone and Bag Spavin, Thoroughpin, Ringbone (except low), Curb, Splint, Capped Hock, Windpuß, Shocbolt, Injured Tendons and all Lameness. No scar or loss of hair. Horse works as usual. Send for copy of this contract, booklet on all lameness and letters from prominent business men, bankers, farmers and horse owners the world over, on every kind of case.

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D. E. Newell,
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The pullets intended for winter layers must have careful attention now. Much will depend upon their growth and development during the summer. Plenty of feed, good range and protection against insects and diseases will be necessary.

The markets at present are literally filled with all varieties of small berries.

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Fresno County Agricultural Association

(Incorporated)

"FRESNO FAIR"

OCT. 3, 4, 5, 6, 7, '11.

Entries close Aug. 15, '11

(Except for Cup and Ladies' Race, which close Sept. 1st.)

PROGRAMME:

TUESDAY, OCT. 3RD		THURSDAY, OCT. 5TH	
No. 1—2:40 Trot . . .	\$500	No. 6—2:25 Trot, 3-year-olds	\$500
No. 2—2:25 Pace . . .	500	No. 7—2-Year-Old Trot . . .	Cup
No. 3—Ladies' Free for All, Trot or Pace — 1 heat.		Ladies' race—I heat.	
WEDNESDAY, OCT. 4TH		FRIDAY, OCT. 6TH	
No. 4—2:16 Trot . . .	\$1000	No. 8—2:20 Pace . . .	\$1000
No. 5—2:10 Pace . . .	1000	No. 9—2:30 Trot . . .	500
Ladies' race—I heat.		Ladies' race—I heat.	
		SATURDAY, OCT. 7TH	
		No. 10—2:23 Trot . . .	\$1000
		No. 11—2:15 Pace . . .	500
		Ladies' race—final heat 500	

CONDITIONS.

All races mile heats, 3 in 5, except those for Cup, 2 in 3.
Money divided 50%, 25%, 15%, and 10%.
Entrance 5% of purse and 5% additional from Money Winners, to be paid as follows: 2% August 15th (with entry); balance of 3% due September 15th, except for ladies' race. Entire entrance fee of 5% due September 1st, with entry.
Ladies' race to be raced 1 heat each day for 5 days or best 3 in 5. Hopples barred in this race.
Nominators actually making first payment can declare out without further notice or payment; otherwise they will be held for full 5%.
Right reserved to declare off any race which does not fill satisfactorily, or change order of programme.
Any horse distancing field entitled to 1st money only.
Two starters are a walk-over and entrance money divided 70% and 30%.
Owners may enter 2 horses from same stable in same race by payment of 1% additional, but only 1 horse may start, and the starter named before 5 p. m., October 2nd.
All rules of N. T. A. to govern except as otherwise specified herein.
Purse for ladies' race as originally advertised raised from \$300 to \$500.
Address all communications to

C. G. EBERHART, Secretary,
117 Forsyth Building, Fresno, Cal.

J. E. DICKINSON, Pres.

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Agents and Correspondents wanted everywhere for the

Breeder and Sportsman

CUCUMBER MILK.

In these days of hot sun and winds it is very desirable to have some lotion that will allay sunburn and remove tan. This recipe is excellent and now is the time to make it and here is the formula: Four oz. oil of almonds, one-fourth oz. castile soap, fresh cucumber juice ten oz., one and one-half oz. alcohol. Take four or five cucumbers (perhaps more—it depends on size); slice very thin and simmer slowly in water, just enough to cover. The cucumbers must be fresh and green and not peeled. Cook until mushy; strain first through sieve and then through cloth and cool. Take one and one-half oz. of this juice and mix with the alcohol.

One should have extra large bottle to mix this lotion in as it requires much shaking. When the juice and spirits are well mixed, add finely powdered soap and let stand several hours, put in the ten oz. cucumber juice and shake thoroughly. Pour the mixture into a porcelain or china dish and add the almond oil with thirty-eight drops heinzoin. Stir thoroughly and keep stirring while bottling or the oily part will be in one bottle and the other parts in the other. This makes a creamy, yellow liquid which will dry immediately on the skin. Apply with the hand. It is best used at night. After cleansing the face and hands thoroughly, apply lotion and leave on all night, rinsing off in the morning.

Be sure your cucumber juice is of good strength. Alcohol and heinzoin can be purchased in as small quantities as five cents' worth. The castile soap can be purchased powdered and be sure to get the pure article. The ounces for the liquids are fluid measure and if you have no measure, an ounce bottle can be purchased where the alcohol and other drugs are obtained. Have soap weighed at store. This lotion is fine for summer use and perfectly harmless.

THE BEST IMPORTED JACKS.

Of all the imported jacks, the Catalonian is the finest type of animal, being a good black with white points, of fine style and action and form 14.2 to 15 hands high, rarely 16 hands, with a clean, flinty bone. The Andalusian is about the same type of jack as the Catalonian, having perhaps a little more weight and bone, but they are all off colors. The Maltese are smaller than the Catalonians, rarely over 14.2 hands high, but nice and smooth. The Majorca is the largest of imported jacks, the heaviest in weight and bone, head and ear, and frequently

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grows to 16 hands. They are raised in the rich island of Majorca in the Mediterranean sea, where rich feeds are found. While they excel in weight, size, bone and foot, they lack in style, finish, and action. The Italian jack is the smallest of all the imported ones, being usually from 13 to 14 hands high, but having good foot, bone, and weight, and some of them are good breeders. The Poitou is the latest importation of the jack and is little known in the United States. It comes from France and is reported to be the sire of some of the finest mules in its native land. These jacks have long hair about the neck, ears, and legs, and are in some respects, to the jack race, what the Clydesdale is to horses. It is heavy set, has good foot and bone, fine head and ear, usually 15 hands and sometimes higher.

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Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

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FOR SALE.—Four-year-old stallion; Belgium stock. A. MURPHY, R. F. D. 1, Box 430A, Fruitvale, Cal.

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WANTED TO BUY.—A standard bred Zomhro stallion; three-year-old preferred; brown or black in color, strongly built, good size, good looking and good gaited, and for sale at a reasonable figure. Address, giving full particulars and price, F. W. KELLEY, Breeder and Sportsman, P. O. Drawer 447, San Francisco, Cal.

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Horses Well Cared For.

No Mules Taken.

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A high-class business man's suit made
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This is for a limited time only, so drop in and
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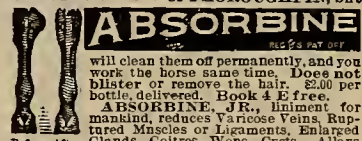
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will clean them off permanently, and you
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Great Arizona Copper Stake.
PHOENIX, ARIZONA

TERRITORIAL FAIR

November 6th to 11th—One Week.

Entries close Friday, September 15.

PROGRAM.

NO. 1—2:25 CLASS TROTTING	\$1,000
NO. 2—2:21 CLASS TROTTING	1,000
NO. 3—2:19 CLASS TROTTING—ARIZONA COPPER STAKE.....	3,000
NO. 4—2:14 CLASS TROTTING	1,500
NO. 5—2:09 CLASS TROTTING	1,000
NO. 6—FREE-FOR-ALL CLASS TROTTING.....	1,000
NO. 7—2:29 CLASS TROTTING—FOR ARIZONA HORSES.....	1,000
NO. 8—2:18 CLASS PACING	1,000
NO. 9—2:15 CLASS PACING	1,000
NO. 10—2:12 CLASS PACING—ARIZONA COPPER STAKE.....	3,000
NO. 11—2:09 CLASS PACING	1,500
NO. 12—2:05 CLASS PACING	1,000
NO. 13—FREE-FOR-ALL CLASS PACING.....	1,000
NO. 14—2:20 CLASS PACING—FOR ARIZONA HORSES.....	1,000

CONDITIONS.—Entrance fee five per cent. Five per cent additional from money winners, except in Arizona Copper Stake; in these purses three per cent, with seven per cent deduction from winners. One horse may be entered in two classes and held for only one entry unless two starts are made. Two horses may be entered in one class, and the horse that starts only pays, but one entry fee must be paid. Horses may be entered at any time before September 15th and any record made by horses after they have been entered will be no bar except in purses Nos. 1, 7, 8, 14. In these purses horses must be eligible on September 15th. This Fair is given by the Territory of Arizona and purses absolutely guaranteed. Attendance or entries do not figure in settlement. The sun always shines at Phoenix. For entry blanks write,

SHIRLEY CHRISTY, Sec., Phoenix, Ariz.

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"Life With the Trotter" gives us a clear insight into the ways and means to be adopted to increase pace, and preserve it when obtained. This work is replete with interest, and should be read by all sections of society, as it inculcates the doctrines of kindness to the horse from start to finish. Address, BREEDER AND SPORTSMAN, P. O. Drawer 447, San Francisco, Cal. Pacific Bldg., Cor. Market and Fourth Sts.

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The Preliminary Handicap was won by Mr. C. B. Eaton, from the 19 yard mark, scoring 99 x 100, with his Parker Gun.

The National Championship of America was won by Mr. Lester S. German, with the phenomenal score of 198 x 200, from the 18 yard mark.

The National Championship at Doubles was also won by Mr. German with the brilliant score of 89 x 100 (50 pairs), and furthermore, this bright particular star made the highest grand total average of the whole tournament, shooting at 500 singles and 50 pairs, with his Old Reliable Parker Gun.

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HUNTER ONE-TRIGGER

WEATHER conditions aren't always at their best in the "blind" or in the skiff. That's when you don't want your gun to balk or double.

YOU CAN easily wear gloves if you shoot with a Hunter One-Trigger. And without "adding." It won't balk—because there is no friction to make it balk. And it won't double—because there is no second trigger to get tangled up in your glove.

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The swiftly moving clay target, thrown from a trap at an unknown angle, closely parallels the actual flight of a bird. The trap-shooter enjoys all the pleasurable excitement of hunting with none of its attendant discomforts and heavy expenses.

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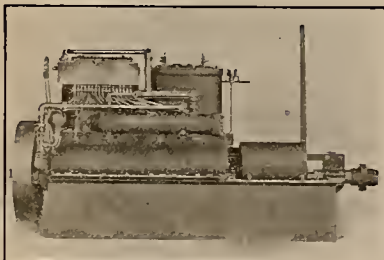
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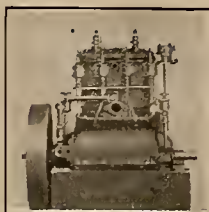
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EVERY ENGINE GUARANTEED.

No freak features, but every part perfected along the mast approved lines.



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All Parts Easily Accessible.
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ABSOLUTELY CURES
SPLINTS
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If you have the remedy on hand, and are ready to act promptly, you will find that there is nothing in the form of Splints, Spavins, Curbs, Windpufts and Bunches which will not yield promptly and permanently to

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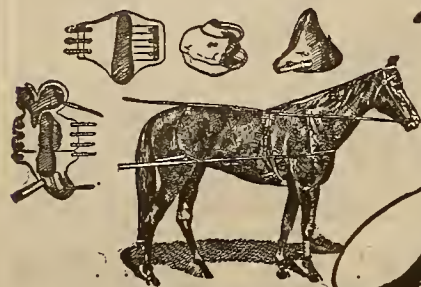
It has saved thousands of good horses from the peddler's cart and the broken-down horse market. Mr. C. B. Dickson, of Minneapolis, Minn., who conducts one of the largest livery stables in the Northwest, writes as follows: I have been using Quinn's Ointment for some time and with the greatest success. I take pleasure in recommending it to my friends. No horseman should be without it in his stable. For curbs, splints, windpufts and all bunches it has no equal." Price \$1.00 per bottle. Sold by all druggists or sent by mail. Write us for circulars, testimonials, etc. Sent free for the asking.

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BLANKETS ROBES
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The Best Horse Boots

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**FINE HARNESS
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- because the steel lining insures better pattern, better penetration and greater velocity for the same load.
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- because this important improvement doesn't cost any more.
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General High Average, Lee R. Barkley	292 x 300
2nd Amateur High Average, R. M. Welshon	287 x 300
2nd Professional Average, Guy Holohan	285 x 300
3rd Professional Average, Ike Fisher	282 x 300

Mr. Welshon also won the Selby Trophy with 188 x 200

THESE WINNERS SHOT

SELBY LOADS.

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VOLUME LIX. No. 6.

SAN FRANCISCO, SATURDAY, AUGUST 5, 1911.

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ZOMBRONUT 2:08½ by Zombro 2:11

Dam by Pilot Lemont. Owned by J. P. Porter and trained and driven by Fred E. Ward.



MR. J. R. WALKER

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to again urge you to bear in mind the absolute necessity of treating the foot in every case of lameness from any cause. Half the lameness in horses is caused by hoof ailments. The cause of nine out of ten sprung knees is some foot trouble, and when the foot is cured the horse stands straight on his legs and he is again sure-footed and sound. A great majority of horses used on hard roads or city pavements are more or less sore footed and their legs are "second handed." Treatment of the feet and legs with Reducine according to directions given in our new free booklet, will quickly grow new, sound, tough hoofs: make the legs clean and hard; the horse will do his work without suffering, and he can work every day during treatment. Send to-day for our new booklet. It's Free, Post Paid.

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Kings County Fair Association Fair and Race Meeting, HANFORD, CAL.

SEPTEMBER 25, 26, 27, 28, 29 AND 30, 1911.

Entries close August 10, 1911.

PROGRAMME:

TUESDAY.		
No. 1—2:30 Trot	. . . . .	\$ 500
No. 2—2:20 Pace	. . . . .	1000
WEDNESDAY.		
No. 3—2:16 Trot	. . . . .	\$1000
No. 4—2:09 Pace	. . . . .	500
THURSDAY.		
No. 5—2:25 Three-Year-Old Pace	. . . . .	\$ 500
No. 6—2:40 Two-Year-Old Trot and Pace	. . . . .	200
FRIDAY.		
No. 7—2:25 Pace	. . . . .	\$ 500
No. 8—2:23 Trot	. . . . .	1000
SATURDAY.		
No. 9—2:12 Trot	. . . . .	\$ 500
No. 10—2:15 Pace	. . . . .	1000

GENERAL CONDITIONS.

Entrance fee of 5 per cent of purse and 5 per cent additional from money winners, payable as schedule shown below. No entry will be accepted without the first payment of entry fee.

Horses are to be named and eligible when entries close to the classes in which they are entered.

Nominators failing to make payments when the same fall due shall be declared out without further liability for entrance money, but shall forfeit all entrance money paid in.

No notice necessary from nominators to be declared out.

All races mile heats, best 3 in 5, except No. 6, best 2 in 3. Hopples barred in this race.

Moneys to be divided 50, 25, 15 and 10 per cent.

Right reserved to declare off any race that does not fill to the satisfaction of the racing committee, or to reject any entry, or to change order of program.

All stakes are for the amounts guaranteed—no more—no less.

Distances in all heats, 80 yards, but if more than 8 start, 100 yards. A horse distancing his field, or any part thereof, will be entitled to first money only.

Owners may enter 2 horses from the same stable in the same race, by the payment of 1 per cent additional for that privilege, due when entry is made, but only 1 horse of the 2 can start, and the starter must be named by 5 o'clock p. m. the day before the first day of the meeting.

Racing colors must be named by 5 o'clock p. m. on the day preceding the race, and must be worn upon the track in all races.

Colors will be registered in the order in which they are received and when not named or when said colors conflict, drivers will be required to wear colors designated by the Association.

The Association reserves the right to start any heat after the fourth score, regardless of the position of the horses.

Otherwise than as herein specified, National Trotting Association rules will govern.

Entrance fee, 3% to accompany the entry, the 10th day of August, 1911, and 2% payable September 1, 1911.

PAYMENTS WILL BE DUE AS FOLLOWS:

	August 10.	Sept. 1.
Nos. 1, 4, 5, 7, 9	\$15.00	\$10.00
Nos. 2, 3, 8, 10	30.00	20.00
No. 6	6.00	4.00

TWO RUNNING RACES GIVEN EACH DAY.

Address all Communications to the Secretary.

C. L. NEWPORT,
President.

A. G. ROBINSON, Secretary.
Hanford, Cal.

Doctor—"Well, Pat, have you taken that box of pills I sent you?"

Pat—"Yes, Sur, be jabers, I have, but I don't feel any better. Maybe the lid hasn't come off yet."

Perhaps that is what is the matter with you, Mr. Horseman. Heretofore, you have bought an inferior article in a gaudy package before you looked inside. In other words, you paid for the wrapper and did not consider the contents.

Next time you need any horse "dope" take a look at the contents of a bottle of "2:10 LINIMENT."

"2:10" is always put up in clear glass hottles. You can see what is inside. It is the Contents, NOT the Package, that does the work.

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✕ ✕ ✕ ✕ ✕ ✕ ✕ ✕ ✕

TWO-TEN (2:10) is guaranteed to do the work.

TWO-TEN (2:10) will cure the worst case of Spavin, Splint, Curb, Injured Tendons, etc., and you work the horse all the time.

TWO-TEN (2:10) is the most penetrating liniment known, and as a remedy for Cording, Lameness in the Back, Hips or Shoulders, it has no equal.

Ask your druggist or dealer, or sent prepaid on receipt of

PRICE

\$1.50 per Bottle.

2:10 LINIMENT COMPANY,

Santa Cruz, Cal.

BREEDER AND SPORTSMAN

Turf and Sporting Authority of the Pacific Coast.

(Established 1882.)

Published every Saturday.

F. W. KELLEY, Proprietor.

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

DATES CLAIMED.

WOODLAND	Aug. 9-12 inclusive
MARYSVILLE	Aug. 16-19 "
CALIFORNIA STATE FAIR, SACRAMENTO	Aug. 26-Sept. 2 "
VANCOUVER, B. C., Northern Circuit	Aug. 28-Sept. 2 "
PORTLAND, OREGON	Sept. 4-9 "
SEATTLE, WASH.	Sept. 4-9 "
OREGON STATE FAIR, Salem	Sept. 11-16 "
ALBUQUERQUE	Oct. 4-10 "
SEATTLE, WASH.	Sept. 4-9 "
WALLA WALLA, WASH.	Sept. 18-23 "
NORTH YAKIMA, WASH.	Sept. 25-30 "
HANFORD	Sept. 25-30 "
SPOKANE, WASH.	Oct. 2-8 "
BOISE, IDAHO	Oct. 8-14 "
FRESNO FAIR	Oct. 3-7 "
PHOENIX, ARIZ.	Nov. 6-11 "

SOME who were in attendance at the very successful race meeting at Pleasanton last week, expressed the opinion that the judges were severe in levying fines of \$50 each on two drivers for not driving their horses to win in the first heats of the races in which they were participants. To anyone who understands the rules and knows that the drivers earning their livelihood by training and driving trotters and pacers are supposed to comprehend what an infraction of the rules mean, the action of the judges is commended as highly as it is appreciated. Congratulations on the management of that track are in order for soliciting the services of three men who believe in giving everybody a "square deal," and are sticklers for observing the rules as adopted by the National Trotting Association. The rule which governed their decisions is very short, simple and to the point and we hope that at all meetings in the future we shall have men on the judges' stand on our tracks that understand the laws and have backbone enough to do just as these judges did at Pleasanton. It is as follows:

Rule 27, Section 5—Every heat in a race must be contested by every horse in the race, and every horse must be driven to the finish. Should a driver or rider be found guilty of violating this rule he shall be fined, suspended or expelled.

NEXT Wednesday will mark the opening of the Woodland race meeting and great preparations are being made to have the track and all its appointments in perfect order for the trotters and pacers. The Woodland Driving Club is a thriving organization and this year has enlisted the support of the very best people of Yolo County in promoting their race meeting. There are plenty of hotel accommodations and visitors will be treated in the same generous manner they have been since Woodland was a town. Following is the programme:

Wednesday, August 9.	
No. 1—2:15 Pace	\$600
No. 2—2:16 Trot	500
No. 3—3-year-old; pace	500
Thursday, August 10.	
No. 4—3-year-olds; trot	\$500
No. 5—2:10 Pace	500
No. 6—Free-for-all trot	500
Friday, August 11.	
No. 7—2:20 Pace	\$500
No. 8—Matinee race	
No. 9—2:12 Trot	600
Saturday, August 12.	
No. 10—2:30 Trot	\$500
No. 11—Matinee race	
No. 12—2:05 Pace	500

Cars will leave Salinas for Woodland and everything will be in readiness when they arrive. This promises to be one of the best race meetings of the season and a splendid attendance is assured.

AT THE last session of the legislature the following excellent law was passed and approved, which should be read carefully by every horse and mule breeder in California. It is a copy of the laws in force in Pennsylvania, New York, Illinois, Ohio, Iowa, Kentucky, Tennessee, Missouri, and several

other States that are noted for their stock farms. Such a law has been an absolute necessity on this coast for the past fifteen years, and as its provisions stamp out of existence horses that have been standing for service under wrong and misleading pedigrees, or were noted for unsoundness, a greater blessing could not be conferred upon all classes of horses,—thoroughbreds, roadsters and draft horses. In replying to our request for a copy of this law, the Secretary of State writes: "Agreeable to your request of July 28th, I am enclosing Chapter 677, an act to regulate the public service of stallions and jacks in the State of California. Trusting this will meet with your requirements and assuring you of my pleasure to serve you at any and all times, I am, yours truly, Frank C. Jordan, Secretary of State."

This law became operative on Tuesday last, August 1st. All owners of stallions and jacks take notice:

An act to regulate the public service of stallions and jacks in the State of California. [Approved May 1, 1911.]

Section 1. Every association, person, firm or corporation standing or offering any stallion or jack for public service in this State shall cause the name, description, and pedigree of such stallion or jack to be enrolled by a stallion registration board hereinafter provided for, and secure a license from said board, as provided in Section 2 of this act. All enrollment and verification of pedigree shall be done in the office of the secretary of the California State Board of Agriculture. All license certificates for stallions or jacks issued under this act shall thereupon be presented to and recorded by the county recorder of the county or counties in which said stallion or jack is used for public service.

Section 2. In order to carry out the provisions of this act, there shall be constituted a stallion registration board, whose duty it shall be to verify and register pedigrees; to pass upon certificates of veterinary examination; to provide, when necessary, for veterinary inspection; to issue stallion or jack license certificates; to make all necessary rules and regulations; and to perform such other duties as may be necessary to carry out and enforce the provisions of this act. Said board shall hold meetings at the office of the secretary of California State Board of Agriculture the first Tuesday and subsequent days of February, May, August, and November of each year, and such other meetings as may be necessary.

Said stallion registration board shall be composed of three members, consisting of the president and the secretary of the California State Board of Agriculture and the State veterinarian.

Section 3. In order to obtain the license certificate herein provided for, the owner of each stallion or jack shall forward an affidavit signed by a licensed veterinarian to the effect that he has personally examined such stallion or jack, and is satisfied as to his knowledge and belief, said stallion or jack, is free from hereditary, infectious, contagious, or transmissible disease or unsoundness. The owner of said stallion or jack shall also furnish to the stallion registration board the stud book certificate of registry of the pedigree of the said stallion or jack when said stallion or jack is registered, and all other papers relative to breeding and ownership. Upon verification of pedigree and certificate of breeding (in case of pure-bred stallions and jacks), and receipt of veterinarian's affidavit, as provided for in this act, a license certificate shall be issued to the owner.

Section 4. The presence of any one of the following named diseases shall disqualify a stallion or jack for public service, and the examining or inspecting veterinarian is hereby authorized to refuse to give an affidavit of soundness to the owner of such stallions or jacks affected with any one or more of the diseases herein specified in a transmissible or hereditary form, and the examining or inspecting veterinarian shall so report the same to the secretary of the stallion registration board.

Such diseases are: hemiplegia, (roaring or whistling); pulmonary emphysema, (heaves, broken wind); chorea, (St. Vitus' dance, crampings, shivering, stringhalt); bone spavin; ringbone; sidebone, navicular disease; osteoporosis; curb, when accompanied with faulty conformation of hock; glanders, farcy; malade du coit; urethral gleet; manse; or any contagious or infectious disease, and the said board is hereby authorized to refuse its certificate of enrollment for any stallion or jack affected with any one of the diseases herein above mentioned and to revoke the previously issued enrollment certificate of any stallion or jack found on subsequent examination and investigation to be so affected.

Section 5. The stallion registration board shall make and keep records of all stallions and jacks enrolled in the State of California, and shall cause to be enrolled as "pure-bred," "cross-bred," "non-standard bred," "grade," or "mongrel," according as the facts may have been determined.

Upon making the enrollment of said stallion or jack, said stallion registration board shall issue the above said license.

The stallion registration board is authorized, in case of emergency, to grant temporary license certificates without veterinary examination, upon receipt of an affidavit of the owner to the effect that, to the best of his knowledge and belief said stallion or jack is free from infectious, contagious, or transmissible disease or unsoundness. Temporary license certificates shall be valid only until veterinary examination can reasonably be made.

Section 6. The owner of any stallion or jack used for public service in this State shall post and keep affixed, during the entire breeding season, copies of the license certificate of such stallion or jack, issued under the provisions of this act, in a conspicuous place, both within and upon the outside of the main door leading to every stall or stallion or jack where the said stallion or jack is used for public service.

Each bill and poster and each newspaper advertisement shall show the enrollment certificate number, and state whether it reads "pure-bred," "grade," "cross-bred," "non standard bred" or "mongrel," and it shall be illegal to print or advertise any misleading reference to the breeding of said stallion or jack, his dam or his sire.

Section 7. The license certificate will be issued for a stallion or jack at the office of the California Stallion Registration Board, Sacramento, Cal.

Section 8. A fee of \$2.50 shall be paid to the secretary of the California Stallion Registration Board for the examination and enrollment of each stallion or jack for license, and for issuance of a license or certificate, in accordance with the breeding of the stallion or jack as above provided, which shall be in force and effect for a period of one year, from its date, and for the purpose of carrying out the provisions of this act. The fee shall be paid to the secretary of the California Stallion Registration Board at the time the application is made for enrollment.

Upon a transfer of the ownership of any stallion or jack enrolled under the provisions of this act, the cer-

tificate of enrollment may be transferred to the transferee by the secretary of the California Stallion Registration Board, upon submittal of satisfactory proof of such transfer of ownership, and upon payment of a fee of \$1.00. A fee of \$1.00 shall be paid annually for the renewal of a license certificate.

A fee of \$1.00 shall be paid for a duplicate license certificate, upon proof of the loss or destruction of the original certificate.

Section 9. Every stallion or jack for which a license has been issued shall be examined further examination, unless from later developments it becomes known, and a complaint is filed, certified to by three men, one of whom shall be licensed veterinarian, that said stallion or jack has some hereditary, contagious, or infectious disease, which was not evident at the time of previous examination. When such complaint is made, and a request for examination is asked, such complaint shall be filed with the secretary of the California stallion registration board, who shall have another examination made, but the owner of the stallion or jack shall have the right to select a veterinarian legally qualified to practice as such in this State, to act with such examining veterinarian, and in case these two veterinarians shall not agree, a third qualified veterinarian shall be appointed by the secretary of the California Stallion Registration Board, with the consent and approval of said board and owner, who shall act as referee therein, and the decision of said referee shall be final. If such complaint is found to be correct it shall be so reported to the secretary, who shall revoke the license in force; provided that the owners of any stallion used for public service in this State shall have the right to enroll and be paid stallion for the service fee for a period of one year from the date of the foaling of said colt, as now provided by law.

Section 10. Every association, person, firm or corporation violating any of the provisions of this act, shall be guilty of a misdemeanor, and shall be punished by a fine not exceeding one hundred dollars (\$100) for each offense; or by imprisonment in the county jail not exceeding fifty days, or by both such fine and imprisonment.

Section 11. The funds accruing from the above named fees shall be used by the said stallion registration board to defray the expenses of enrollment of pedigrees and issuance of licenses; to provide for the examination of stallions and jacks, when necessary; to publish reports of bulletins containing lists of stallions and jacks examined, which shall be not less than one in each year; to encourage the horse breeding interests in this State; to disseminate information pertaining to horse breeding, and for any other purposes as may be necessary to carry out the purposes and enforce the provisions of this act. Each member of the above committee shall receive his actual expenses incurred while in the performance of any duty imposed under the provisions of this act; the secretary of said board shall receive for his services an amount to be fixed and agreed upon by said board.

It shall be the duty of the said stallion registration board to enforce the provisions of this act, and to make an annual report, including financial statement, to the Governor of the State, on September 15th of each year.

Section 12. This act shall take effect and be in force on August 1st, 1911.

JUST as we are going to press we received the programme of the midsummer meeting of the Seattle Blood Horse Association, and the attention of our readers is called to it. Mr. Ed. Cudihee, owner of Freddie C. Jr. 2:13 $\frac{1}{4}$, is the sponsor for it, and his reputation as a business man and a horseman is guarantee enough that everything in connection with this meeting will be fulfilled to the letter. Entries close August 12th.

ENTRIES for the Hanford fair and race meeting will close next Thursday, August 10th.

DEATH OF FRANK H. HOLLOWAY.

Frank H. Holloway, who had charge of the string of horses from the Hemet Stock Farm, died Tuesday afternoon at the Jim Bordin hospital, Salinas, of diabetes.

Mr. Holloway and his wife came from San Jose on Saturday. They had rooms at Mrs. Silva's house on Central avenue, but when he became very sick he was removed to the hospital. He was then in a comatose state from which he never rallied. He was 44 years of age.

Mr. Holloway was the trainer and driver of Wilbur Lou 2:19 $\frac{1}{2}$, the world's champion yearling of 1910, and came with him to drive him in the two-year-old Futurity Stake on Tuesday. He was loved and respected by all who knew him. Modest, mild and gentle in manner he made friends wherever he was, and no one ever heard him speak ill of a person. To his widow the sympathies of all who know him are extended in this the hours of her deepest sorrow.

The deceased was a natural horseman and while he never made a profession of race driving he has trained horses for years. He was head trainer at Chino Ranch (the home of Woolsey, full brother to Sunol 2:03 $\frac{1}{4}$) in its palmy days, although he did not do the racing but stayed at home and developed the colts. He also worked colts for P. W. Hodges for a time, and has worked trotters for several other trainers and stock farms since. At the time of his demise Mr. Holloway was a very busy man, as besides being superintendent of the Hemet Stock Farm, he was president of the board of trustees of the city of Hemet, president of the Hemet Driving Club and manager of the Hemet Livery Stables.

Inasmuch as \$60,000 has been set aside by the State Fair officials for purses, premiums and big side attractions, there will be a big exhibition of Wild West attractions, such as ropers, broncho busters and all around cowboys from Texas, Arizona, New Mexico, Southern California, Nevada and Mexico to compete in a free-for-all contest for awards and premiums amounting to several thousand dollars. The Directors are of the opinion that this arrangement of hanging up prizes in a free-for-all contest will bring to the State Fair the highest talent, instead of paying on a per diem basis such as oft-times prevails at most fairs.

PLEASANTON RACE MEETING.

Fourth Day.

There were several surprises to mark the closing day of the meeting in the three races scheduled, and in one, the free-for-all trot, Zomhronut set the mark of 2:09½, the fastest ever made on the Pleasanton track in a race. Helen Stiles, who won the \$10,000 stake in Portland, Ore., last September, did not seem to be able to outtrot him today.

In the free-for-all pace Charles De Ryder, the driver of Adam G., the fourteen-year-old pacer, made no effort to pace with the other two in the first heat of the race. In fact, let them race their heads off, and in the next heat just managed to keep about three lengths back. In the third heat he drove his pacer in 2:08½, within half a second of the fastest heat of the day, and then captured the other two in the race. The judges, John Thoms, J. A. McKerron, and Ira Barker Dalziel, levied a fine of \$50 on De Ryder for not obeying the rules regarding driving every heat to win. The decision met with universal approval.

The attendance was larger than at any other day during the meeting, and the racing in the heats where the drivers were striving to win was close and exciting. The timers were: Charles Becker, Walter Maben, and Al Schwartz. Lee Wells, as usual, acted as marshal.

One of the two greatest events of the meeting was the free-for-all trot. The entries were Helen Stiles 2:09½, Zomhronut 2:08½, Prince Lot 2:10½, and Charlie T. 2:10½. Clarence Berry, the millionaire oil stock owner and mine operator, decided to drive his mare, Helen Stiles. The scoring was long and tiresome, as this mare seemed overanxious. However, Starter McCarthy sent the quartette off on the sixth score, Prince Lot two lengths behind the others. After getting the word Helen broke and so did Prince Lot. Before they "caught" their stride, Charlie T. and Zomhronut were several lengths in advance. Down the backstretch the latter passed his rival, and Helen Stiles, having got straightened out, closed a big gap. Despite Berry's efforts, Helen Stiles was unable to pass the handsome son of Zombro, who came in under the wire in 2:11½.

Fred Ward took no chances with Zomhronut in the second heat, and at the first quarter was five lengths in front of Helen Stiles. Helen Stiles drew closer to Zomhronut, and on entering the homestretch was three lengths behind him. Ward began to drive his little stallion, and in a driving finish captured the heat by half a length from Helen Stiles, with Charlie T. eight lengths farther away. The time, 2:09½, is the Pleasanton track record for trotters in a race.

The third heat furnished some sensational features. As in the preceding starts, the driver of Prince Lot nodded for the word, although the other three trotters were at least two lengths in front of him at the wire. As the leaders were entering the first turn, Zomhronut broke, and Berry, driving Helen Stiles, skillfully avoided a bad accident by pulling his mare to one side when she broke. While this was transpiring, Prince Lot and Charlie T. shot out in the lead, and at the quarter were three lengths in advance. Charlie T. fell back, then Zomhronut passed him, and at his wheel was Helen Stiles. Down the straight in procession-like order they moved. Around the far turn they gradually trotted closer together, and at the head of the stretch it looked as if Prince Lot would win, but Zomhronut was not to be denied, he moved up on the inside and Helen Stiles on the outside, with Prince Lot in the middle they came to the wire, but Zomhronut was the faster, and won by a length from Helen Stiles in 2:11½.

The second race was for the free-for-all pacers. There were but three entries: Jim Logan 2:05½, Adam G. 2:06½, Happy Dentist 2:05½. Happy Dentist took the lead, with Jim at his flank. Adam G. not seeming to be driven even within striking distance of the leaders, and his driver made no move at any part of the mile to come near the two in front. Half way down the homestretch Montgomery tapped Jim Logan, and the big brown pacer responded by moving up and passing under the wire a winner by a head, 2:08.

The second heat furnished a better race for two of the sidewheelers, for Adam G. seemed to have woken up to the fact that there was a race on, and he was in it, for he kept an open length behind Jim Logan, who was a neck in front of Happy Dentist all the way around to the three-quarter pole. On coming down the stretch, Adam G., taking the outside, moved up and was at Happy Dentist's shoulder. On nearing the wire Happy Dentist moved up closer to Jim, but could get no nearer than three-quarters of a length, three lengths in front of Adam G. Time, 2:09.

The third heat was better contested, the trio passing in the quarter pole close together. At the half it was Jim Logan first by a head, Adam G. second, two lengths before Happy Dentist. In the next eighth Adam G. made a most determined move, headed Logan and led into the homestretch by half a length. Drawing away in the last eighth he beat the whipped-out Logan rather easily by three lengths, the latter four lengths in front of the Dentist. Time, 2:08½.

In the fourth heat Adam G. went to the front in the first furlong, led Logan past the quarter by a length, with Happy Dentist eight lengths away. Adam G. led at the half by over two lengths, at the three-quarters by four lengths, and won easily by that margin; Jim Logan second, a length before Happy Dentist, who came very fast the last half. Time, 2:13.

Adam G. won the fifth and concluding heat by three lengths, Jim Logan (away back in the early stages) second, six lengths before Happy Dentist. Time, 2:12. The judges in announcing the decision also declared that the driver of Adam G. was fined \$50 for not driving his horse to win in the first heat.

There were only three in the 2:20 class pacing race, the prizes being silver cups—Queenie R., Roberta, and Nordwell. The race lay between Nordwell and Queenie R., as they outclassed Roberta. It was a pretty contest from start to finish, Queenie leading to the head of the stretch, where Nordwell paced up on even terms with her, and, at the wire, managed to be a head in front in 2:17½.

Nordwell and Roberta moved up on even terms in the next heat, and neither seemed to get the advantage of the other until they were half way down to the three-quarter pole, when Nordwell pulled away and led to the wire in 2:18½.

In the third heat Nordwell shook off his rivals and won in 2:18, a neck in front of Roberta, Queenie R. a good third. Summaries:

Free-for-all, trotting; purse \$500:					
J. P. Porter's Zomhronut, b. s. by Zombro, by Pilot Lemont (Ward)	1	1	1	1	1
C. Berry's Helen Stiles, b. m. by Sidney Dillon-Silver Haw (Berry)	2	2	2	2	2
A. Ottinger's Charlie T., b. g. by Zombro, by Albion (James)	3	3	3	3	3
Woodlawn Stock Farm's Prince Lot, b. g. by Prince Ansel-Lottie (Spencer)	4	4	4	4	4
Time—2:11½, 2:09½, 2:11.					
Second race, free-for-all, pacing; purse \$500; three in five:					
D. L. Bashant's Adam G., by McKinney-Nona Y. (De Ryder)	3	3	3	3	3
J. E. Montgomery's Jim Logan, b. s., by Chas. Derby-Effie Logan (Montgomery)	1	1	1	1	1
Dr. D. E. Nash's Happy Dentist, ch. g. by Nutwood Wilkes-Anrose (Durfee)	2	2	2	2	2
Time—2:08, 2:09, 2:08½, 2:13, 2:12.					
Third race, 2:20 pacing, matinee silver cups:					
F. E. Ward's Nordwell, b. s. by Demonio (Ward)	1	1	1	1	1
H. G. Smith's Queenie R., br. m. by Salvador (Smith)	2	2	2	2	2
I. L. Borden's Roberta, bl. m. by Robert I. (Borden)	3	3	3	3	3
Time—2:17½, 2:18½, 2:18.					

ZOMBRO IS DEAD!

In one of the most pathetic letters ever received at this office George T. Beckers, who has been in Sedalia, Missouri, for over a month writes that his great stallion, Zombro 2:11, died July 28th from the effects of a cold. He was hurried in the Fair Grounds there about one hundred feet in front of the big brick barn he occupied since his arrival in Missouri. Mr. Beckers feels the loss of his favorite most keenly and could hardly pen the words telling of his misfortune. He says, "I leave for Los Angeles in a few days. I cannot express my grief in a letter."

This sad news will be a shock to every Californian; for no horse ever bred or raced here had more admirers than Zombro. He has been before the public since he was a three-year-old and his race that year at Napa when he defeated Stam B. 2:11½ is still remembered by all who were fortunate enough to see it, as one of the gamest and best ever witnessed.

George T. Beckers, his owner, in a stallion card he issued about this horse, made the following statements:

"He is not only the best producing son of the great McKinney, but he sired more 2:10, 2:15, 2:20 and 2:30 performers than all of the sons of McKinney put together. No stallion in America was more consistent than Zombro 2:11 as a sire of horses with race records. Like his sire, McKinney, it is in actual races that his get shine. Until McKinney was sold to go east he did not have a tin cup performer to his credit, and Zombro has so few that the proportion of them in his standard list is very small. In 1909 Zombro led all stallions as a sire of new standard performers with race records. The four leading sires of new performers are Prodigal 2:16, with 20; Todd 2:14½, with 19; McKinney 2:11½, and Zombro 2:11, tied for third place with 15 each. Of Prodigal's 20 but six took their records in races; of Todd's 19 there are but nine with race records; of McKinney's 15, eight of them made their records in races, while of Zombro's 15, all but two have race records. This is a wonderful showing and stamp Zombro as the chief of sires in 1909.

The fact that Zombro had thirteen new performers in 1909 that took their records in races puts him far ahead of his nearest competitor, his sire, McKinney, in this respect.

In 1910 he had 11 new ones to enter the list and he now has 70 in the 2:30 list. His daughter, Zomhrewer 2:05½, being one of the greatest seen on the Grand Circuit this year.

Zombro was a horse of magnificent proportions and finish and won any number of ribbons in the show ring against the best to be found. Among his greatest triumphs was first, with his get, at the Lewis-Clark exposition, held at Portland, Ore., in 1905, for which he received a splendid hanner and silver cup. The many encomiums showered upon The Zoo, his son, demonstrate his splendid merit as an individual, while all eastern horsemen who have seen San Francisco, Zomalto, Bellemont, and Zomhrewer, are united in awarding them the highest praise as regards racing ability and individuality.

Zombro was himself a wonderful colt trotter. His campaign as a three-year-old has never been equaled. Starting in seventeen races, twelve of them against aged horses, he won first in thirteen, second in three and but once unplaced, winning \$5300 and obtaining a record of 2:13, which he lowered to 2:11 at

five. He could have trotted in 2:09 when he was a three-year-old. There have been many great campaigning three-year-olds, but not one of them ever made such a campaign as that credited to Zombro.

From the standpoint of breeding he was unsurpassed. He was the greatest son of McKinney 2:11½, who is so far in the lead of all other sires of 2:10 trotting speed that it is a case of "Eclipse first—and rest nowhere." McKinney now has 24 trotters in the 2:10 list. His sons are breeding on remarkably well, but Zombro led all of them.

Mr. Beckers refused \$40,000 for him and even at \$100 per mare this was not too exorbitant a price. Zombro was foaled in 1892 and was one of the first crop sired by McKinney 2:11½, dam Whisper by Almont Lightning 1023, second dam May Berry by Kentucky Clay 194; third dam by Edwin Forrest 49. He was a beautiful brown stallion with a small star in face, and stood 16 hands high and weighed 12:30 pounds. He resembled Almont Lightning, the sire of his dam more than he did McKinney. His disposition was faultless, his trotting action pure and true, and as a racehorse (for the chances he had) it is doubtful if he was ever surpassed. He transmitted all his quality and finish to his progeny and his name will live as long as trotters will be bred. The following account of the race in which he defeated Stam B. was one the writer has never seen equalled by three-year-olds, and he has been attending the races since 1872:

NAPA, Aug. 13, 1895.

The second event on the program was the 2:24 trot. There were twelve entries, but Miss Jessie, the handsome daughter of Gossiper, met with an accident while being given a work out and was scratched. The following came for the word: Carrie C., Sidney Howard, Stamboulette, Our Seth, Stella, Auditor, Silver King, Lottie, Stam B. Zombro and Dr. Puff. Pools sold Zombro \$25, Stam B. \$14, field \$5. Judge Covey sent the big field away in excellent style, Zombro and Lottie leading, Dr. Puff third and the rest soon spread out over the track. Stam B. was seen to be moving up from sixth position, and as Zombro broke and fell back Dr. Puff, with Lottie second, led the way, but Stam B. passed them in the homestretch and won by two lengths from Dr. Puff in 2:19½, Zombro third.

Pools sold Stam B. \$20, Zombro \$10, field \$5 before the next heat. Dr. Puff and Stam B. led like a team, Zombro third and the balance spread all along the backstretch. The half was made in 1:08½, and the leaders were six lengths in front of Zombro who was leading the field by five open lengths. The race was a good one all the way to the three-quarter pole, where Dr. Puff fell back and Zombro took his place, and Durfee, his driver, made a vigorous drive for the lead, but Stam B. had the most speed and came under the wire a winner by two lengths in 2:16, the fastest mile made by a three-year-old trotting stallion in California. Dr. Puff was third, Stamboulette fourth, Lottie fifth, Stella sixth, Silver King seventh, Sidney Howard eighth and Carrie C. distanced.

In the next heat Zombro took the lead, Stam B. second, Dr. Puff third. These three outclassed their fields, and as they opened a gap of ten lengths in front of the rest, the contest centered in them. Zombro broke and fell back, Stam B. taking the lead to the half; then he broke and Zombro led. It was a hard battle between the two leaders, Delano behind Stam B. making a splendid drive, while Durfee with Zombro was driving as only this veteran can. Inch by inch Stam B. gained on Zombro, but the latter won by half a length in the splendid time of 2:16½, the fastest third heat ever trotted by a three-year-old stallion on the Pacific Coast. Dr. Puff was third.

The leader now took the lead, with Stam B. at his wheel, and these two led all the way. It was a battle between them, both drivers doing their best. The colts were evenly matched and the excitement became intense as they neared the homestretch. "The record will be broken!" was heard on every side, as steady as two old campaigners, these faultless-gaited stallions trotted, nearer and nearer the wire, Zombro a half length in advance. Stam B. could not gain an inch on his strong competitor and as the latter came under the wire in the wonderful time of 2:15½, loud cheering greeted the winner. Dr. Puff was third, Stamboulette fourth and Silver King fifth. Again was the Pacific Coast record lowered and the son of McKinney crowned king of three-year-olds. This is the fastest fourth heat ever trotted by a three-year-old.

When the horses were called out for the final heat, the two gladiators appeared to be none the worse for their fast work in the preceding heats. Judge Covey sent them away on even terms, Zombro getting his usual advantage a few yards from the wire and retaining it, while the bull dog Stam B. kept right at his flanks, and forcing the son of McKinney to go to the wall in 1:07½, then did not lose an inch nor gain one. To the three-quarter pole in 1:41 the two came, both drivers holding their horses well in hand. At the seven-eighths pole Stam B. broke and fell back. Zombro shot to the front, and after Durfee saw he had the race won, he pulled Zombro up, and raising his cap waved it in response to the loud cheering which greeted him from the thousands assembled and let the great king of three-year-olds jog under the wire in 2:15½. Another great heat and record broken. The consensus of opinion was that a better fought race between three-year-olds or even aged horses was never seen on a race track. The horses, Stam B. and Zombro, were so evenly matched that it was as the tossing of a copper which was the better, while the bay stallion Dr. Puff was not far out of any of the heats, and he never made a break from start to finish. Summary:

2:27 trotting for three-year-olds:					
Zombro, b. by McKinney by Almont					
Lightning (Durfee)	3	2	1	1	1
Stam B., b. s. by Stamboul-Belle Medium					
by Happy Medium (Delano)	1	1	2	2	2
Dr. Puff, b. s. by Bay Bird (Carrigan)	2	3	3	3	4
Stamboulette, b. m. by Stamboul (Casey)	5	4	4	4	3
Silver King, Lottie, Stella, Sidney Howard, Carrie C., Our Seth and Auditor also started.					
Time—2:19½, 2:16, 2:16½, 2:15½, 2:15½.					

David Price, the "Myron McHenry of Australia," has two remarkably fast fillies in his stable at Mentone, near Melbourne, Australia; they are by Abbey Bells (son of Bow Bells 2:19½, and Russia, sister to Maud S. 2:08½, Lord Russell, etc., by Harold 413; grandam Miss Russell by Pilot Jr. 12), out of Norice (New Zealand record 2:20), by Chas. Derby 2:20; second dam Naulahka by Balkan 2:15; third dam Lucy E. (dam of 2) by Black Walnut; fourth dam Ethel by Enfield; fifth dam Betsie Trotwood by Peck's Idol, etc.

A. ROBERTSON OF AUSTRALIA ARRIVES.

Mr. Andrew Robertson, who represents the Allendale Stock Farm Company, Melbourne, Australia, arrived in this city last Saturday. Mr. Robertson is well known to horsemen in California, in fact throughout America, he having made several trips through the States, and on two occasions followed the trotters down the Grand Circuit.

On each of his visits to this county he has been a liberal buyer of highly-bred trotting and running stock, and has probably taken more high class horses into Australia than all other buyers combined. His last shipment, which was taken from New York, comprised no less than fifty head. Mr. Robertson intends staying here for some days and will then journey east where doubtless he will take in a part of the Grand Circuit and the running races in Kentucky.

Andrew Robertson is a brother to the well-known Australian horseman, Lou Robertson, who is regarded as being one of the cleverest drivers and trainers in that country.

The two brothers, Lou and Andy, have been at the head of the management of the Allendale Stock Farm Company of Mentone, Melbourne, since its foundation, the former as trainer and general manager, while the latter fills the capacity as buyer and compiler of pedigrees and sales catalogues, and in this he is unrivaled for the issues for the farm and its two big sales have been highly commented upon by all correspondents and writers in our leading American trotting horse journals. Andy attends to all the advertising in connection with the farm and for the last sale he had notices inserted in the leading Australian dailies and weeklies five months prior to that great event—the greatest in the annals of the trotting turf in that far-away land.

The two farms under their management are unexcelled in their appointments by any others outside of Kentucky or New York. They have the most substantial buildings with two regulation race tracks, beautiful trees in all the paddocks, which are supplied with running water; houses for sulkies and carriages, and pasture fields planted with grasses and alfalfa. These farms are counted among the show places of Australia.

The very choicest of American and Australian bred stallions and mares, trotters and thoroughbreds, are to be found there and additions are constantly being made. "Nothing is too good for Allendale," is the way Mr. Robertson expresses himself and seekers after the very choicest never think of going anywhere else to purchase.

Both these men are keen judges of horses and as such are noted throughout Australasia, while Lou Robertson as a conditioner and driver is without a peer. He achieved distinction in New Zealand as a trainer and driver of champions and has sustained that reputation since his arrival in Australia in 1905. He started the many horse lovers of New Zealand by driving his pacing stallion, Dan Patch, a mile in 2:09 2-5. This was in Auckland last year. He drove Almont in 2:12 1/4, two miles in 4:32 1/4, Australasian record, and three miles in 6:50, a world's record for this distance. He gave Grattan Bells a two-year-old mark of 2:29, the only two-year-old south of the equator to take a record in American standard time. He is also a noted rider of trotters and pacers and many regret he did not come with his brother, for undoubtedly he would class with Tommy Murphy, W. L. Snow, or any of the other famous reinsmen on the Grand Circuit.

NO SANTA CLARA FAIR THIS YEAR.

Santa Clara County is not to have a fair this year. That is the conclusion arrived at by the members of the Board of Directors who met yesterday afternoon in the offices of the Chamber of Commerce to decide the question.

Many reasons were submitted, and owing to the fact that there has been such a heavy demand on the public during the past spring and early summer, the board did not feel justified in urging citizens to support the movement for a fair for 1911 to the financial extent required to give the county a fair that would do it justice.

The association was not legally incorporated until too late to be able to make preparations for a fair this year, as it is not considered suitable to conduct a fair in the county after the last of August or first of September. In fact, the Board will not permit or sanction a fair being held after that date in any year.

At the inception of the organization it was thought that the Governor would sign the bill providing for District Fairs, and render valuable and material aid to the project. Also the association had depended upon such assistance. The best step to be taken under all the circumstances was thought by the board to be that of postponing the fair until 1912.

The association is now incorporated, and membership will be open to all desirous of assisting to promote the fair for next year, when it is expected there will be a great exhibition, including all classes and sections of the Santa Clara Valley. It is also thought that permanent buildings will be erected, and a fair become an annual institution in the county.

John F. Parkinson, president, presided at the meeting, and William Topham fulfilled the duties of Secretary. Bills were audited by the Auditing Committee and ordered settled.

Drink Jackson's Napa Soda.

TO SPEND \$8000 ON FRESNO FAIR GROUNDS.

The supervisors resolved unanimously yesterday afternoon to expend a sum of money not less than \$8000 on the county fair grounds. This expenditure will be apportioned as follows: \$5000 in new structures, \$1000 in general repairs of existing buildings and \$2000 to help out the association with its next county fair on the 3d of October.

J. E. Dickerson for the fair association informed the board that the directors had agreed to the cancellation of its lease, and asked only that it be given the privilege for 10 years to hold its fairs at the grounds. Mr. Dickinson was more than sanguine that with the passage at the next session of the legislature of the bill for six district fairs in the State and an appropriation for each the Fresno association would be placed on a self-supporting basis.

The county being now in the possession of the fair grounds, Supervisor Mitchell was appointed a committee of one to see to the immediate cleaning up of the grounds and to hire a man to that end for a general tidying up. This cleaning up process will commence at once. The board was also desirous of beginning immediately with the construction and repair work, but found that as to the new buildings it would have to advertise for bids for 30 days. As regards the repair work, Contractor Hansen was authorized to proceed at once with the various small jobs that the grounds may be in shape in time for the fair opening date in October.

The new work that the board resolved upon was to enlarge and remodel the grand stand and erect a 100x40 horse barn with stalls. The repair work will be in overhauling and painting the pavilion, roofing the cow barn, putting down a floor for the machinery exhibits and generally go over the fences and other structures.

The tentative plans offered by Mr. Dickinson were turned over to Architect Mathewson to make a drawing of them with specifications and submit them on Saturday so that bids may be called on them.—Fresno Democrat.

NEW YORK RACING BILL DEFEATED.

The thoroughbred interests were confident, after the New York Senate had voted favorably early last week on the Gittins measure, which was framed to lift the liability for race track gambling from the shoulders of directors and stockholders of racing properties of the State, that the gates of a few of the metropolitan tracks would open, and that summer and fall running meetings would be given this season. It was figured that the bill would have easy sledding after it was successfully pushed through the Senate, but when it came up in the Assembly last Thursday that body failed to pass it by a margin of twenty-three votes. The measure was laid on the table and its sponsors figured on bringing it up again before the Legislature took a recess, which will last till September 6, but a sufficient number of votes for its passage could not be mustered. This means that Saratoga and the other large racing plants of the State will remain closed at least this season. Meanwhile, those interested in racing light harness horses are going right along and the trotting associations at Parkway, Monroe, Goshen, Syracuse, Mineola, White Plains and numerous other plants in the State expect to hold successful meetings without pool-selling and hook-making.

WONDERFUL RESULTS OBTAINED.

In regard to the wonderful work done on the legs of the good game trotter Bodaker 2:13 that won at Pleasanton last week. It is a matter of fact that some others of the most prominent horses which are now racing on the Grand Circuit and which have been turf stars during the past four seasons would not have started had it not been for Reducine. It is a fact that The Abbe 2:04 unbeaten last year and the largest money winning pacer of 1910—looked to be hopeless for racing purposes in the fall of 1909. His stable mate Ess H. Kay 2:02 1/4 had a very bad ankle and little hopes were entertained by their owner Mr. Knox, that either horse would face the starter. By the advice of Mr. Geers each horse during the winter received three ten-day courses of Reducine. The results you know. Last winter Mr. Geers advised three more ten-day courses for each horse which was given. Both horses appear to be in fine condition again at this time. The Abbe worked a mile Thursday at Grand Rapids, in company with The Harvester, in 2:05, and most of the eastern horsemen considered him the best pacer in training.

DEATH OF PENISA MAID 2:04 1/4.

Penisa Maid 2:04 1/4, that remarkable trotting mare which showed a mile in 2:01 1/2, and was considered by many a sure candidate for two-minute honors, died very suddenly at Grand Rapids, Michigan, last Saturday, July 29th. Penisa Maid was recently purchased by R. D. Mackenzie of Winnipeg, Manitoba, for \$25,000, and everyone who knows this prince among horsemen, and, in fact, all who are interested in the light-harness horse industry, deeply sympathizes with him in his loss. Penisa Maid's last appearance was at Kalamazoo, where she won the free-for-all trot, purse \$1000, time 2:07 and 2:05 1/2. She was sired by Pennant out of Seneca Maid 2:20, by John Adams, and was called the trotting queen of 1909.

WILD HORSES DIED DURING COLD WINTER.

All save a few straggling bands of the wild horses of California perished in the snows of the past winter, which covered the Sierras with a thicker mantle than they have worn for years, and made the problem of subsistence for wild stock a hopeless one. For many years big droves of wild horses have roamed the ranges of the Modoc forest reserve, gaining numerical strength by enticing the branded stock of breeders to join their nomadic existence and defying all attempts on the part of aggrieved ranchers to capture or destroy them. Their encroachments upon the range stock of the upstate cattlemen became so annoying and costly that a few years ago the government foresters built a giant corral in the Modoc forest and made more or less successful attempts to trap the outlaw equines in it. A few of the animals were captured in this way, but they were a wary tribe and their depredations continued despite the interference of Uncle Sam. Wild as deer, fleet and more alert, they were usually seen by human eyes for an instant only, disappearing like shadows into the fastnesses of the range.

But Nature, more powerful than governments or human forces, suddenly and unexpectedly allied itself with Uncle Sam and by cutting off the supply of range food, meager enough under the best of winter conditions, practically exterminated the Modoc hronchos.

Assistant Forester J. H. Hatton, who has just returned to the Government offices here, after a two months' visit to the Klamath, Shasta and Modoc forests, reports that more than 300 wild horses either died or were captured in an enfeebled condition on the Modoc range at the end of winter. In all probability the total number of the dead greatly exceeds this report, as there has been no definite effort to count the carcasses that dot the ranges. The wild horses of the Modoc were the last survivors of their species in California, all of the other ranges having been ridden of them.

According to Hatton, the unusually severe winter has been followed by an exceptionally good grass season, and he declares that the ranges are in better grazing condition than they have been for years. Stock raisers in consequence, are looking forward to a prosperous season. Hatton says the winter broke up just in time to avert a heavy loss of stock. Had the snows continued for another week, he says that the range cattle and sheep would have died by the thousands, the supply of food having been completely exhausted. Many of the stockmen, he reports, carried hay into the ranges at a cost of \$18 a ton.

STATE FAIR NOTES.

The State Fair Grounds have taken on the appearance of considerable activity during the past week. The three concrete buildings which will be used for dairy and livestock exhibits, are rapidly nearing completion. The side concrete frames of the milking barn and refrigerator buildings have been put in place and within the next week or so will be plastered with concrete.

One disagreeable feature of the State Fair Grounds last year was the constant dust arising from the road to the discomfort of the Fair visitors. This is being remedied by a thick layer of crushed granite rock upon the roads and walks and then rolled to a compact and durable surface. Laying of lawns in suitable sections of the grounds is another matter which has been given serious consideration in order to make the grounds as attractive as possible.

A large enclosed concrete sewer to drain the grounds and livestock buildings has been constructed to do away with the open ditch in use heretofore, which made a section of the grounds unsightly.

The poultry exhibit building which was adjacent to the track and interfered with prospective plans for extension to the grand stand, had to be moved westward of its former location and placed next to Machinery Hall.

The foundation work for the new grand stand has been finished and workmen have started the superstructure which will be pushed to completion. An innovation which will appeal to women very strongly, will be the construction of a number of retiring rooms for women and children.

THE STOCKTON FAIR.

It was decided at a meeting held in the supervisors' chambers this afternoon, Chairman Tretheway of the board presiding, that a district fair should be held here immediately following the State Fair.

The district fair will be under the joint auspices of the Stockton Merchants' Association and the San Joaquin county chamber of commerce, with representatives from both the city and the county.

A resolution was passed providing that should there be any surplus of funds it will be divided equally between a fund for the next county fair and a fund to go towards the county exhibit at the Panama-Pacific Exposition. This will be done each year until the year of the exposition at San Francisco. It was also decided to levy a three per cent tax annually for exposition purposes.

There was a large attendance from both the city and the county and much enthusiasm manifest for the local fair, which will last a week. It is proposed to make it the biggest event ever held here. The Stockton Driving Club will participate.—Stockton Mail.

NOTES AND NEWS

Woodland next week!

Zombro 2:11 is dead!

Penisa Maid 2:04½ is dead!

There will be matinee racing at the Stadium tomorrow.

The Huguenot 2:07½ is a full brother to The Abbott 2:03½, and The Abbe 2:04.

W. J., the fast Diablo pacing stallion, will not be seen on the circuit this season.

May Direct, by Rey Direct, got a time record of 2:24½, pacing, at Lima, Ohio, July 21.

There are many descendants of Zombro 2:11 in Oregon and Washington, for he made several seasons there.

Fiesta Queen, the two-year-old that got a record of 2:22½ at San Jose, July 23d, holds the record so far for 1911.

C. G. Eberhart, secretary of the Fresno Fair Association has been at Salinas all week securing entries for the Fresno meeting.

Eva Bellini, a brown mare by Bellini out of Expressive (3) 2:12½, got a time record of 2:25½, at the Indianapolis meeting.

A great quartette to Pleasanton's credit: Grace Pointer 2:07½; Teddy Bear 2:10; Margaret Derby 2:09½, and Little Lucille (2) 2:10!

E. O. Trask, of Modesto, is the owner of a very promising four-year-old by Ed McKinney, out of Mattie B. 2:15½ by Alexander Button.

Little Lucille's record of 2:10 and Ruby Light's 2:14, are faster than the record held by any other three-year-olds in the United States this season.

Zombro 2:08½ that defeated Helen Stiles at Pleasanton, and Barney Barnato, that got a record of 2:19½, were both by the ill-fated Zombro 2:11.

The attention of all stallion owners is called to the California stallion license law which went into effect August 1st, a copy of which appears in this issue.

Mattawan's two miles in 2:20½ and 2:20½, surpasses the record held by Judge Brooks 2:20½, which was considered the fastest made this season.

If Zombro 2:11 had stood in San Jose or Pleasanton this spring his book would undoubtedly have been filled, for he was a favorite among all horse owners.

J. Stewart, of Los Angeles, has a filly by Major Dillon out of Guycara 2:18½, that recently paced a mile in 2:16½, last half in 1:06½. She will be a 2:10 performer.

Entries for the Hanford fair and race meeting will close next Thursday, August 10th. It will be a six days' meeting, commencing September 25th and ending September 30th.

Wm. Higginbottom, the silvery-tongued auctioneer, is the owner of the matinee queen, Kitty D., and, at the recent meeting at Concord, drove her in the three straight heats she won.

Geo. Spencer, the well known reinsman, was fined \$50 at the Winnipeg meeting, the judges considering he had not driven the first two heats to win in a race he won there. It pays to obey the rules.

When Vernon McKinney paced that mile in 2:03½ at Kalamazoo the way he finished surprised the timers. He came the last half in 59½ seconds, last quarter in :28½. No wonder they were astonished.

Vernon McKinney 2:03½ got settled at last and at Detroit won the \$5000 Chamber of Commerce stake, after losing the first heat in 2:04½. The time of his winning heats was 2:04, 2:03½, and 2:04½.

One of the finest fillies at San Jose is by Budd Doble's stallion Kinney Lou 2:07½, out of Palo Belle (dam of Palo King 2:28½) by Marengo King 2:29½, son of McKinney 2:11½, and By By by Nutwood 2:18½.

Budd Doble was an interested spectator at the Salinas race meeting. He seemed pleased to see Will Durfee drive Wilbur Lou and win the Futurity Stake for the Hemet Stock Farm, whose superintendent, Mr. Holloway, recently passed away. The deceased horseman was a warm friend of Mr. Doble's and the latter could hardly restrain his feelings when speaking of him.

Barney Simpson, a very promising stallion by Arner 2:17½, out of the dam of Scotch John 2:11½, died at Pleasanton last Monday. He was the property of U. L. McVicker of Oakland.

Hopped pacers are becoming scarcer at our race meetings. Ten years from now hobbles will only be seen in museums and will be in the same glass cases where velocipedes and high-wheel sulkies are now on exhibition.

In a trotting race at Pleasanton there were four entries all by sons of McKinney 2:11½ and three got records: Major McKinley 2:20 by a son of McKinney 2:11½, Barney Barnato 2:19½ by Zombro 2:11; and Marylina 2:23 by Merry Mac.

Everybody who wants to see some California race records "hung up" should make arrangements to attend the meeting at Woodland, commencing next Wednesday, for on this track some of the fastest records in California have been made.

Frank S. Turner has sold a weanling by Guy Dillon 2:23½ out of Caratina (by McKinney 2:11½, out of By By by Nutwood 2:18½), to S. M. Brittan, of Santa Rosa. Mr. Brittan also purchased from Mr. Turner a full brother to Dr. Wm. S. Jennings.

The third dam of Joe Bowers 2:10½, the fastest trotter over half mile tracks this season, was a mare called Tony Flaxtail, by Flaxtail 8132, the horse that figured among the foundation sires of many remarkably fast trotters and pacers in California.

Ruby 2:13 was the nineteenth foal of old Bertba's, the greatest of all broodmares. Ruby won the two futurities at Salem and Portland last year, and this year has kept up the good work and is winning every time she starts. What a valuable mare she is!

It is rumored that there will be a great race meeting at Los Angeles the week following the one to be given at Phoenix, Arizona (November 6th to 11th inclusive). If this should prove true a number of the fastest horses in the East will enter and remain all winter in California.

Peter Pilot 2:22½, the five-year-old son of Peter the Great 2:07½, and Lydia Thompson, by Guy Wilkes 2:15½, owned by George P. Urban, of Buffalo, is in training at Dunkirk, N. Y., and can fly, having, according to report, recently trotted an eighth of the half mile track at a 2:00 clip.

The Stadium in the Golden Gate Park will be made one of the finest places of its kind in the world now that the Panama-Pacific Exposition's greatest athletic events will be held there. The row of cement seats which has been commenced on the north side, will be continued around the course. It will be a permanent improvement.

Lewis Forest, one of the candidates for the \$10,000 Merchants' and Manufacturers' stake, was sold to Lon McDonald, the well known driver and trainer, at Detroit, Wednesday, for a price exceeding \$15,000, who made the purchase in behalf of Stoughton & Fisher of Indianapolis.

The Pleasanton race meeting was the most successful ever held there, and in 1912 there will be another there that will even surpass this one. Visiting horsemen were well pleased with the arrangements made for them by H. E. Armstrong and his efficient secretary, Mr. Cox.

A. Edstrom, of Oakland, is the proud owner of a remarkably handsome pacing colt by Jim Logan (3) 2:05½, dam Sweet Hallie, by American Hal; second dam by Gen. Hardee; third dam by Pat Malone. If there is anything in breeding to get speed at the pacing gait this youngster fills every requirement.

Barney Simpson is handling a very pure-gaited trotter at Pleasanton that belongs to M. M. Bates, of San Francisco. She is called Lassie M., and was sired by Arner 2:17½, out of a mare by Abbottsford Jr.; second dam by Prompter. Lassie M. has only been at this track a short time, nevertheless she can trot quarters in 34 seconds.

Will G. Durfee drove Wilbur Lou in the futurity stake at Salinas and won with him. He volunteered to take the place of his recently departed friend, Frank H. Holloway.

Capt. Wm. Matson's five-year-old roan gelding Birdseye by Birdman, trotted a mile in 2:16 in a workout at the Stadium last Saturday. He is a brother to Bodaker 2:13 and is improving all the time.

Zombro was bred to over 100 of the choicest mares while he stood at Jos. Serrill's Nawheek Stock Farm near Philadelphia, in 1909, and his death will be regretted by every owner of a colt or filly by him.

Nutmoor 2:15½, by Nutwood Wilkes 2:16½, out of Rowena 2:19½, by Azmoor 2:20½, recently lowered his record to 2:11½ at Canton, Ohio, and some of his enthusiastic admirers believe he will be in Copa de Ora's class before the snow flies.

The horsemen of Vancouver, B. C., will have an opportunity to purchase some grand looking, choicely bred trotters next month as Geo. W. Ford of Santa Ana is to ship Goldenrod and a carload of his horses (in fact all be bas except the old mares) and will sell them at auction there.

A. L. Scott, President of the State Agricultural Society, has a yearling colt by Bon Voyage 2:12½, out of the dam of Lady Inez 2:12½, that is one of the most natural trotters on the San Jose track. He is a big growthy fellow, therefore Mr. Cuicello, who has him in charge, believes it will pay to go slow with this youngster for a while.

New York City is so short on horses that a big consignment went down the other day from Iowa, Nebraska and the West. These horses were snapped up by the liverymen and undertakers at very good prices. Utility horses for the street are becoming very scarce back East, which would indicate that the automobile has not got all of them yet.

Churchill County, Nevada, ranchers are losing many valuable horses from a mysterious disease, which up to the present time the State veterinarians have been unable to classify or to prescribe any remedy for. The disease acts in the nature of a poison. The ranchers are already losers to the extent of several thousand dollars.

J. R. Broughton, president of the Modesto Bank, Modesto, was, in his boyhood days, one of the best vaqueros in California. He recently purchased an automobile and his friends believe that somewhere in that machine he has a nice reata coiled ready for use should any wild cattle cross his path or try to impede his progress.

The great trotter R. T. C. 2:08½, the "plow horse" is by Prince March 2:13½, out of Misses Nelly by Nutwood Pince 2:28½, graudam The Banshee by Bronson 11040. He has won over \$10,000 so far this year and is a member of Tommy Murphy's string. He is going to make another furrow in some big stakes on the Grand Circuit.

G. Spencer, who wintered at Pleasanton, achieved remarkable success with the few R. D. MacKenzie horses he raced at Winnipeg last month. He started eight times, won five races and was second three times. He gave Alberta by Searchlight A., a pacing mark of 2:15½ and Peter Preston a pacing record of 2:12½.

A. R. Miller sold to Joseph Wilkinson of Chilliwack, B. C., the bay stallion Carleia, bred by Claude Jones of Modesto, Cal. This horse should be a credit to that little town on the Frazier River, as it is a good horse country and there is only one other good bred stud up there, that being Pacific Panama, who was recently sold to H. A. Stewart by Mr. Miller.

The half-mile in 1:04½, made by Mattawan, the big two-year-old trotter belonging to Geo. L. Warlow, of Fresno, in that race at Pleasanton, is the principal topic of conversation among horsemen. How fast he could trot a mile if urged is a question many would like to see solved. He is the greatest trotter of his age that has appeared in California for many years.

S. M. Burns, the recent purchaser of the Santa Rosa race track, has a gang of men fixing up the old buildings and stalls at the track and erecting a new club house. Mr. Burns will make this famous track and its improvements second to no other north of San Francisco. The people of Santa Rosa are deeply interested in the work he is doing there.

Harold Dillon, the son of Sidney Dillon and Guycara 2:18½ by Guy Wilkes 2:15½, is being most liberally patronized by the horsemen of New Zealand, for his progeny are noted for their extreme speed, good manners and gameness. He is in charge of Robert McMillan who, at one time had charge of Silver Bow 2:16 for the late George Fox, at Clements, Cal.

Thos. Smith, of Vallejo, ordered a Houghton sulky last week from the manufacturers at Marion, Ohio. Whoever rides in one of these sulkies never cares to ride in another. Charles E. Durfee, like "Pop" Geers, claims that they are the best and trainers who "wish to always ride in the lead" should look into the merits of this, one of the strongest made, lightest running and easiest riding sulkies ever made.

An Eastern horseman made a very true remark at Pleasanton about the way the numbers were placed on the drivers' arms and the arrangement of the numbered saddle cloths. He said: "I cannot see how the judges can catch those numbers as the horses pass in front of them. They should be placed as near the highest part of the arm as possible and pinned to the shoulder, so that the driver will not disturb or move them by the action of his arm. The saddle cloth numbers should be large; all those ending in '7' should, on arm numbers and saddle cloths, have a yellow background, so as to distinguish them from those numbered '1.' and those that are numbered '8' should be on a bright pink background, so that the judges will not confound them with No. '3.' The drivers should attend to this, too, for they are the ones most vitally interested in being noticed."

THE BREEDERS' MEETING, SALINAS.

Salinas, Cal., August 2.—The twenty-second annual race meeting of the Pacific Coast Breeders' Association opened at Sherwood park this afternoon, and a crowd of over 2000 was in attendance.

The starter was J. Lou McCarthy. The judges were Robert S. Brown of Petaluma, presiding judge; Charley Paine of Sacramento and T. J. Crowley of San Francisco. Timers, Charles Durfee, Dr. Ira B. Dalziel, and John W. Thoms.

Four lined up in the two-year-old division of the futurity stake of \$1400. To a good start Wilbur Lou, the champion yearling of America, made a break in the first quarter and was last in a twinkling. El Bell Maden led him by three lengths at the quarter and by two lengths at the half. Nearing the three-quarter mark Wilbur Lou gained rapidly and the Almaden filly's lead was cut to half a length. He trotted to the fore in the home stretch and won easily by nearly three lengths in 2:21, El Bell Maden second, about two lengths before True McKinney, Geo. Hammett fourth.

Wilbur Lou led El Bell Maden by a small margin to the home stretch in the second heat, but drew away and won the heat and race easily by two lengths in 2:19½, El Bell Maden second as far before True McKinney, George Hammett a poor fourth. The time was very creditable. The winner made the yearling world trotting record in 1910—2:19½. W. F. Whittier, of San Francisco, owns this colt.

C. F. Silva's Teddy Bear went to the front in the initial quarter in the first heat of the 2:20 trot in which twelve lined up. The Roman Boy fell on the first turn with Patsy Davy, and received injuries which caused his withdrawal. Teddy Bear led by three lengths throughout and won handily in 2:05¾, Hal McKinney second, Morris S. third, Demonio Nutwood, who paced a much improved race over the one he was in at Pleasanton, fourth, lapped by Dan Logan.

Teddy Bear again acted as drum major all the way in the second heat, and won by three lengths in 2:09¾, Morris S., a game stretch horse from Marysville, second, a neck before Hal McKinney, who beat Demonio Nutwood by a small margin. In the third heat Teddy Bear led to the quarter, where he broke and Morris S. took command, which he retained after a warm struggle with Demonio Nutwood. Teddy Bear third, two and a half lengths off, Hal McKinney fourth. Time 2:10 flat. Morris S. took the big lead away from Teddy Bear between the quarter and three-quarter poles in the fifth and last heat and won out handily by a length from Teddy Bear, Demonio Nutwood third, and Hal McKinney distanced. Time 2:13¾.

Thirteen lined up in the 2:15 class trot for a purse of \$1000, and the field got away on even terms. Lucretia led throughout in the first heat, passed the quarter three lengths to the good, passed the half by four, into the homestretch by the distance and won by over a length from Orlena, which was second all the way and trotted fast through the homestretch. Reflector was third, Wesos fourth. Time 2:13¾. Pal, Merry Widow, and Copper King were distanced.

In the second heat, which was an interesting affair, Lucretia led by a head at the quarter, Orlena second, two lengths before the big roan Bodaker. Nearing the three-quarter mark Bodaker came up and was leading by a neck in 1:39¾, Orlena and Lucretia trotting like a team. Bodaker gained a lot of ground in the homestretch and won easily by three lengths in 2:13, Orlena second, two lengths before All Style, Lucretia fourth.

In the third heat Don Reginaldo cut Bodaker off sharply on the first turn, assumed command and, leading Orlena by three lengths, passed the quarter and half well ahead and won easy at the end by three lengths in 2:14¾, Mahel second, a length before Reflector, Lucretia fourth. Bodaker made a bad break near the half and was out of it by over a sixteenth of a mile before settling down, being distanced.

In the fourth heat Lucretia made most of the race and won easily by two lengths from Orlena in 2:17¾, Don Reginaldo third, Mabel fourth. Lucretia led all the way in the fifth and deciding heat, winning by three lengths from Don Reginaldo, Mabel a bad third. Time, 2:21, with wind blowing a gale. Summaries:

First race, two-year-old trotting division, futurity stake; purse \$1400, mile heats, two in three: Hemet Stock Farm's ch. c. Wilbur Lou, by Kinney 1
Lou-Louise Carter (W. G. Durfee) 1
L. H. Todehunter's br. f. El Bell Maden, by Almaden the Silver Bell (John Quinn) 2
J. W. Considine's b. c. True Kinney, by Nutwood 3
Wilkes-School Belle (W. Maben) 3
Charles Mc-Laure's b. c. George Hammett, by Kinney Lou-Trueheart (C. McCarthy) 4
Time—2:21, 2:19¾.

Second race, 2:20 class pacing; purse \$1000; three in five:
J. E. Straw's br. g. Morris S., by King S., dam by Lochinvar (W. W. Duncan) 3
C. F. Silva's br. g. Teddy Bear, by Del Coronado-Queen S. (B. Walker) 1
A. E. Heller's b. s. Hal McKinney by Hal B.-Juliet D. (F. Ward) 2
W. C. Connolly's ch. s. Demonio Nutwood, by Demonio (Chadbourne) 9
C. Montgomery's br. s. Dan Logan, by Charles Derby-Effie Logan (J. E. Montgomery) 5
I. L. Borden's blk. m. Roberta, by Robert I. (C. James) 4
Tip Top Ranch's br. m. Carmen McCann Athadon (S. Walton) 7
L. P. Alley's b. m. Florist, by Cal. Guide-by The Bondsman (D. Wilson) 9
dis. 6 dis.

T. Ferguson's ch. g. Mike, by Scott McKinney (Ferguson) 6
W. B. Gould's ch. m. Princess, by Fr. Charles (H. G. Smith) 10
F. Rodriguez's ch. h. Beauty Dick, by Alta Genoa (G. Pierano) dis.
La Siesta Farm's br. g. The Roman Boy, by Zolock-Wanda (P. Davey) dis.
Time—2:08¾, 2:09¾, 2:10, 2:14¾, 2:13¾.
Third race—2:15 class trotting; purse \$1000, mile heats, three in five:
J. C. Kirkpatrick's br. m. Lucretia, by Nazote-Lucyner (C. DeRyder) 1
F. E. Ward's b. s. Don Reginaldo by Stanley-Belle Raymond (Ward) 5
G. H. Magruder's br. m. Mabel, by Sir John S.-by Babe (W. Duncan) 9
Tip Top Ranch's Orlena, by Ormone (Wilson) 2
A. Ottenger's r. s. Bodaker, by Antrim (James) 6
Woodland Stock Farm's b. g. Wesos, by Prince Ansel (Spence) 8
O. D. Fisher's Reflector (Fisher) 9
W. C. Cuicello (Cuicello) 8
Royal McKinney (Walton) Pol (Chadbourne), Merry Widow (Parsons) Copper King (Miller) also started.
Time—2:13¾, 2:13, 2:14¾, 2:17¾, 2:21.

Second Day.

The attendance was much larger today and the racing was fully up to the standard established by the Breeders' Association. The fastest mile of the year on this circuit so far was traversed when J. E. Montgomery's stallion, Jim Logan, paced the second heat of the 2:06 pace in 2:06¾. It was a meritorious performance, as conditions were against fast time, the weather being raw and cold, and a stiff wind was blowing.

The officials were: Judges—R. S. Brown, of Petaluma, and Charles Paine, of Sacramento. Starter—J. Lou McCarty. Timers—John A. McKerron, of San Francisco; J. Thoms, of Alameda; Dr. Ira B. Dalziel, of San Francisco. Marshal—Charles E. Durfee.

The racing programme consisted of three events, the opening affair being the three-year-old division of the futurity stake, value, \$1,000. The second was the 2:06 pace, and apparently had more interest attached to it than the other events, as it brought together four speed marvels. Jim Logan, a record holder, and Adam G. were meeting for the second time this season. Adam G. had beaten Jim Logan in the pace at Pleasanton recently, and there was considerable rivalry between their owners and drivers. Adam G. is a converted pacer and he was the contender in the race at Woodland two years ago, when Jim Logan equaled the American pacing record of 2:05½, which had been hung up by Klatawah in the east some years previous.

With Jim Logan going easy in the opening heat, Adam G. had but little trouble in outpacing Happy Dentist home. De Ryder sent the McKinney gelding along steadily, and he crossed the wire an easy winner over Happy Dentist. Chiquita was third.

In the next heat Montgomery extended Jim Logan, and the son of Charles Derby showed his class. He went to the front early, closely followed by Adam G. Logan relinquished the lead far up the backstretch, but came on again as the pair turned into the homestretch, and won by a length in 2:06¾, thus establishing a track record for Salinas. The first fourth of this mile was stepped in .32¾, the half in 1:04, the three-quarters in 1:35½ and the mile in 2:06¾, last quarter in 31¼ seconds.

In the succeeding heats Logan seemed to have it easily. He paced with Adam G. as a tandem in the stretch, but outpaced Bachant's gelding home. The final heat was easy. De Ryder, who drove Adam G., evidently realized that he was up against it and did not deem it necessary to try to win when he saw it would be useless. Logan finished easing in front of Happy Dentist. Adam G. was third in this heat.

In the opening heat of the futurity event for three-year-old pacers, Ruby Light trailed Pointer Belle, and D. Wilson made his move with her at the last turn, winning by more than two lengths. Pointer Belle, who was the contender throughout, was second. The opening heat was paced in 2:13, which was the fastest of the three. The next heat was won handily by the Aerolite filly, Pointer Belle again finishing second. It was the same in the last heat.

It took five heats to decide the final event on the card, the 2:12 trot, in which four entries went into the hands of Lou McCarty. Bon Voyage showed two good heats to his credit, but could not stand the gaff and was forced to take second money after winning the opening two heats. King Brook (Higgins' black gelding), driven by its owner, proved the gamer of the pair and won the last three heats and the purse.

Bon Voyage had the speed in the opening heat, winning handily in 2:11¾, but in the second heat King Brook extended him to the last ounce and the heat resulted in the closest race of the day, as Bon Voyage only won out by inches. The second heat was the fastest of the five trotted, and Bon Voyage's mark will hereafter be 2:11¾ instead of 2:12¾.

It was apparent that Bon Voyage was weakening and that King Brook had an excellent chance of winning. The third heat proved this to be true, as King Brook won handily in much slower time than the previous heats were trotted. Ted Hayes, who held the reins over Bon Voyage, realized the stallion was about in, and he was careful and protected second money, as the horse was tired and he did not force him, taking no chances of the horse breaking and being distanced and losing second money after he had captured the first two heats. Ida Millerton was third.

Summaries:

Salinas, August 3, 1911.
First race, three-year-old, pacing division, futurity, \$1000, mile heats, three in five.
Mrs. C. B. Shreve's b. c. Ruby Light, by Aerolite-Bertha (D. Wilson) 1
J. E. Iverson's b. f. Pointer Belle, by Star Pointer-Dictator Belle (C. Whitehead) 2
V. Verilhac's br. c. Victor Pointer, by Star Pointer-Gertie (B. Walker) 4
J. C. Cuicello's bl. f. Sweet Princess (Cuicello) 3
W. S. Maben's br. c. Charlie A. C. (Maben) 5
John Clark's b. f. Little Lucille (Sutherland) dis.
Time—2:13, 2:15¾, 2:14¾.
Second race, 2:06 class, pacing, \$1000, mile heats, three in five.
J. E. Montgomery's b. s. Jim Logan, by J. Chas. Derby-Effie Logan (Montgomery) 4
D. L. Bachant's b. g. Adam G., by McKinney-Nona Y. (C. De Ryder) 1
Chas. Durfee's ch. g. Happy Dentist, by Nutwood Wilkes-Azore (Dr. D. E. Nash) 2
W. S. Maben's ch. m. Chiquita, by Highland C.-Reina del Diabolo (Maben) 3
Time—2:08¾, 2:06¾, 2:08¾, 2:09¾.
Third race, 2:12 class, trotting, \$800, mile heats, three in five.
W. J. Higgins' blk. g. Kingbrook, by The King Red-Adelphi (Higgins) 2
W. A. Clark Jr.'s br. s. Bon Voyage, by Expedition-Bon Mot (Hayes) 1
W. S. Maben's br. m. Ida Millerton, by Millerton (Maben) 4
Dana Perkins' br. s. All Style, by Stam B.-Zaya (Daniels) 3
Time—2:11¾, 2:11¾, 2:13, 2:15¾, 2:14¾.

THE STADIUM IN THE PARK.

Now that the site for the great Panama-Pacific Exposition has been decided upon, renewed interest is being taken in the beautifying of the Stadium in Golden Gate Park. When the discussion as to the advisability of having Golden Gate Park as the principal site was started, Mr. M. H. De Young, one of the Directors, made the following remarks:

"Now, I come to what I consider the most valuable asset to the people and to the exposition—the great stadium. The possibilities here are simply wonderful in their extent. The necessity of it will become apparent to you when I describe the many, many uses to which it can be devoted. The present concrete stand could be extended so it would hold from 75,000 to 100,000 people. Around its great speed track special events in the way of horse races and other races could be held on this great track all of the processions of the exposition, such as your Irish, German, French, Italian, Japanese and Chinese days, could proceed around and view them. Then, I would suggest, gentlemen, that an invitation be extended to all the great athletes of the world to come here at our expense, and that the athletic and Olympic games be given there. Imagine the great crowds of people that would attend on these days and the income that would come to the exposition in charging 25 or 50 cents a seat.

"Then I would suggest that the international polo games be held there and that the English and French teams be asked to come over and play for prizes, we defraying the expense of bringing the ponies and players. The polo matches would run for two or three weeks. At the same time you would get back your expenses from the receipts from these stands. Then the football teams of Harvard, Yale, Cornell, Columbia and other great universities could be invited to be our guests and come out here and play great national football games with our own colleges.

"Gentlemen, you can figure the crowds that would come to witness these games. Following that, we would ask the baseball teams of the National and American Leagues to come here and play their great games with our clubs. Carrying that on for a number of weeks the income of \$25,000 to \$50,000 a day from the grandstand would reimburse the exposition for this expense, while the receipts from the gates on these days would be net profit. Where could you on any other site in this city get a space of forty odd acres for a stadium and where can you get a stadium all ready constructed for you without any expense to the exposition?"

SUISUN HORSEMAN KILLED BY CARS.

While on his way to Suisun Wednesday with two horses, one belonging to the Suisun Stock Farm, owned by Rush & Haile, and the other by W. B. Connelly, Luther Clarence (Lew) Starr, fell under a moving train at Pleasanton and was so badly injured that he died within a few hours. After being injured Starr was immediately conveyed to the Alameda County Hospital at San Leandro at which place his death occurred.

Senator Rush was notified by the Southern Pacific officials at the Oakland Pier of the accident, the telegram merely stating that Starr had been seriously injured by falling off a moving car. Later in the day a second telegram was received from James Sutherland at Pleasanton stating that Starr had passed away.

The deceased came to Suisun about fifteen years ago from Napa, at which place he was engaged in driving horses on the old Napa track with his brother, the late Harry Starr, a well known trainer. He was about 52 years of age and is supposed to have come originally from New York. Nothing is known here regarding his family relations nor have the particulars of his tragic ending been obtained.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

CANADIAN BIG AND SMALL GAME.

The moose, the king of the Canadian forest, is found in every province in the Dominion from the Atlantic Ocean to the Rocky Mountains and from the Yukon to the International boundary line. The moose is indeed noble game, for when fully grown it weighs much over 1000 lbs., and has a spread of antlers from five to six feet or more in width. The best hunting grounds of this giant quadruped are Nova Scotia, New Brunswick, Quebec, and Ontario, the northern part of the State of Maine and the Yukon, states a writer in the Shooting Times. So well does the animal thrive in New Brunswick that it may be found in at least twelve of the fifteen counties, a third of the whole area of the province being good hunting ground. In the province of Quebec the chief haunts of this fine animal are in the counties of Ottawa and Pontiac, in the northwest of the province, where Kipawa is an excellent outfitting centre. The country to the north of Maniwaki is also very good. In September and October the animals are often surprised and killed while wading in the waters of inland lakes, where they feed on the roots and stems of aquatic plants. Like the red deer, they "yard" in winter, the "yard" consisting of hardwood ridges between cedar or spruce swamps round or through which they make beaten tracks like lanes in their rambling. A "yard" sometimes contains from twenty to forty animals. In Ontario moose are plentiful in the Temagami district and also around Desbarats, Bisco and White River. The animal is very wary in the Temagami region, and considerable skill is requisite to secure one. During the month of June and the early part of July hundreds of them are observed by the canoeist as they are forced to the water by flies, which infest the woods until about the middle of July. After July 15th, the flies and mosquitoes disappear, and the moose go back into the woods and fatten up. They are therefore not seen so frequently during the month of August, excepting in the early morning or late evening, when they come to drink at the waters edge. During September, which is known as the running season, moose are seen in large numbers throughout this district.

Much of the ground from Fort William to the Wahgoun Lake is stocked with moose, caribou, red deer, and black bear, while such game as timber wolves, lynx, and panther are all too plentiful. This district is comparatively little known; few have even been in it, and hunting is confined largely to local sportsmen. As the country is unsuitable for agriculture, there will be game for generations to come. Guides and outfits can be secured at Fort William if written about well in advance. In addition to big game, there is duck shooting on nearly all of the small lakes, and of late years the sharp-tailed grouse or prairie chicken have become rather plentiful all over, particularly along the railway line, as they follow the wheat scattered on the track. They are extremely tame; in fact, never having been hunted by dogs, they are rather too easy shooting. If they are not killed except for the needs of the camp, in a short time these fine birds will become much more numerous. Manitoba also furnishes capital moose hunting, but the late date of the open season—December 1st to 15th—in this province prevents many sportsmen from hunting within its borders. British Columbia and Yukon moose are famous as being the largest in the world. They are said to be numerous all through the northern interior of British Columbia, especially so on the Findlay and Liard rivers. Near Atlin there is good hunting, and also at Cassiar, northeast of Quesnel Lake, the moose are increasing rapidly in numbers. The Kootenay district has become a good centre again, owing to the protection period having been enforced.

Deer are found in great numbers throughout Canada and thrive splendidly, owing to the invigorating climate and abundance of suitable food. South as far as Florida the buck will often attain more than 80 lbs. in weight, while those in Ontario frequently scale over 325 lbs. Northern Ontario and Quebec are ideal deer ranges, and, notwithstanding the toll levied each season by hunters, this game continues to increase in number. There are not, however, as many hunters to the square mile as other countries, because the ranges are so vast. Some of the famous deer-hunting resorts in Ontario are the following: Marrawa, Desgarats, Sturgeon Falls, Parry Sound, and French River. In Quebec, Kipawa, Waltham, Maniwaki, Lake Megantic, Chaudiere, and the Laurentians. In British Columbia, Lilloet, Chilcoten and East Kootenay. Black-tail deer are found all along the coast of British Columbia as far east as the Cascade range, and all through the Crow's Nest Pass. The finest heads are procured on the Fraser river and at the termination of the Jervis Inlet.

Regarding caribou, the most popular grounds in Quebec are doubtless those known as Les Jardins, the name being derived from the luxuriant growth of coarse grass, sprinkled with occasional clumps of bushes and trees, forming splendid cover screens for the sportsmen. These grounds are some fifty miles northeast of Baie St. Jaul, near the headwaters of

the Murray bay river and are now included in the limits of the Laurentides National Park. Very large herds are here observed every winter. In Ontario, north of Lake Superior, along the line of the Canadian Pacific Railway, is a very good hunting region for this game, Nipigon, Rossport, or Jackfish being good points at which to leave the railway. The deer begin moving south about November 1st, and become widely distributed all along the line between Dinorhic and Finmark, a station about thirty miles west of Fort William. One may conveniently start from some of the mountain resorts, such, for example, as Banff, Laggan, Field, and Glacier, and also Golden and Revelstoke. The Kootenay region is reached from Fernie and Michel, and by stage from Ashcroft or Lytton one gets to the capital Lilloet country. In the winter the caribou makes its home in harren, frozen swamps, where it finds the lichens which form its daily food. Its coat is brown and whitish in some parts. The full-grown animal is from 4½ feet to 5½ feet high, and often weighs over 600 lbs. There are two varieties, known as the wood caribou and the barren-ground caribou. The former is larger and of darker color than the latter, but its antlers are lighter, and it is generally found in herds of five or six. The barren ground caribou travels in herds of from twenty to many thousands, its coat is lighter, its muzzle more covered, but its weight is about the same. It is noted for its migratory habits and display of considerable vigor and great activity. The home of this splendid animal is in Newfoundland, Labrador, Nova Scotia, New Brunswick, Northern Quebec and Ontario, Manitoba, Saskatchewan, Alberta, and British Columbia. Next to the moose in size is the wapiti or elk, a graceful and powerful animal. The antlers grow to a great size and form one of the most prized trophies which the sportsman can procure in America. Vancouver Island possesses many of these animals. On the west coast, Alberni is a good centre, and so also is all the country to the northward of that place. There are also a number in East Kootenay, B. C., but these are protected for the time being. Wapiti may also be found among the foothills of the Rockies, in Alberta, in Saskatchewan, and the Mackenzie and Deewatin territories, and also in Northern Manitoba.

ECHOES FROM THE NORTHWEST.

[By August Wolf]

President Taft will take a peek at the scenery in Stevens county the next time he visits the State of Washington, probably the coming fall or next spring. This information is conveyed to the Spokane Chamber of Commerce by United States Senator Miles Poindexter, through whom the Stevens County Federation of Commercial Clubs offers a site for a summer home to the first citizen of the United States. Accompanying the offer was a letter, describing the haven of recreation and rest in these words:

"Surrounded on every side by jagged mountain peaks, pointing the way to the setting of the western sun, towering firs and pines vieing with each other in their contest for supremacy, seemingly struggling against the odds of creation to attain a glimpse of the unraveled mysteries of the Great Beyond, where fragrant cedars, whose green, spreading boughs in silent eloquence proffer the weary traveler the hand of peace and rest, there nature's landscape artist has planned and placed a beautiful little clearwater lake of about 30 acres, with numberless ice-cold springs to feed its contributions to the atmosphere elements.

"Its mirrored surface is seldom disturbed by the god of winds, and flowers from unbroken wreaths of multi-hued, sun-kissed faces, encircle this little drinking cup of Providence. Song birds, such as are known only to the mountains of the far west, fill the air with pleasure and gladness, and hid good morning to the first pale glimmer of the dawning day."

"Well, I must at least see that place when I visit Washington State again," remarked President Taft when he finished reading the letter.

"That's some language I admit, Mr. President," quoth Senator Poindexter, "but it requires more than words to describe the many beauties of Stevens county and other parts of estern Washington. My word for it, they can make good."

S. S. Drew, superintendent of the State hatchery on the Little Spokane river at Dartford, Wash., reports that 2,000,000 trout have been distributed in eastern Washington streams and lakes this season. Of this number 228,000 were rainbow, 100,000 cut-throat and the remainder eastern brook trout. The plant has been closed for the season, to resume early in December, when the first shipment of eggs will be received for early spring distribution.

Mr. Drew said that the work of restocking the streams in Washington will be carried out on a more extensive scale next season, adding:

"Applications this season have been numerous

and widely scattered, and while we have been unable to supply as many fish as have been asked for good results have been accomplished in the way of giving general distribution to the output and of stocking a number of lakes and streams that have heretofore been barren of fish.

"The efforts of the hatchery have been directed largely to the introduction of the Eastern brook trout this season. This species has been found to be well adapted to the environments of our streams, and the fact that they are gamy and afford excellent eating make them desirable. We expect to continue the policy of importing Eastern trout next season.

Sir Albert Barwick, big game hunter, who lives at the Carlton Club, London, when at home, was in Spokane the third week in July on a fishing trip, the guest of William S. Norman.

"Thanks to Mr. Norman I have already had some splendid trout fishing in the Spokane river, a few miles below town.

"Though I have made several tours of the United States and Canada, this is my first visit to Spokane. It strikes me as being a very lively and prosperous city. The optimism of the people and the rapid and substantial progress on all sides is marvelous.

"I am on the lookout for a good hunting country, but I fear I shall have to follow the example of your former president and go to East Africa if I want big game. I had fine bear hunting in northern British Columbia three weeks ago, and I intend to visit Alaska one of these days, as I understand there is still good sport there in that line."

Scientific investigations conducted for the Federal government by John Freeman Bovard, professor in biology at the University of Oregon, and Dr. George Irving Kemmerer, professor in chemistry at the University of New Mexico, have disclosed the fact that Lake Pend Oreille, in northern Idaho, is the deepest body of water in the Spokane country. The work thus far indicates that the center of the lake has a much greater depth than 1000 feet. Other lakes range from 65 to 200 feet. The experts were sent to this district at the request of the Spokane Chamber of Commerce for the purpose of determining the food and game fish best adapted to the numerous waters. They take the temperature of the water at various depths, analyze it for plant life and make other tests. It is probable that Pend Oreille lake will be stocked with deep lake trout, Lake Superior whitefish and other species not known to these waters at the present time. Other lakes in northern Idaho and estern Washington will be investigated.

Dr. H. E. Houston, one of the most enthusiastic sportsmen in western Montana, and his brother, R. Houston of Kalispell, have started on a trip to Alaska, where they intend to hunt for the largest Alaska game and bring out specimens of the animals from that part for the museum in the public library in Kalispell. They will be accompanied by their wives as far as Whitehorse. The Houstons will go up the Macmillan river with canoes for 225 miles to its headquarters, camping within 150 miles of the Arctic circle. There they expect to hunt Alaska white sheep, Osborn caribou, moose, bear and the smaller animals.

Joe, Lucas, a sheep herder who was attacked by a bear near Rock Flat, Idaho, early in July, is progressing toward recovery at Lardo. He was aroused at 11 o'clock on the night of July 6 by a disturbance among the sheep. Rushing unarmed into the darkness he was attacked by a bear, thought to have been a grizzly. The flesh from his right thigh and limb was nearly all torn off. His right side was cut open and his body torn and bruised. The scalp from his forehead to the back of his head was torn loose, and his left wrist broken and left arm lacerated. Lucas was found 18 hours afterward. He says the bear left him when his dog treed two cubs.

DEL MONTE SHOW.

The annual summer dog show of the Del Monte Kennel Club, under A. K. C. rules will be held Kennel Club, under A. K. C. rules will be held at Del Monte Hotel, Del Monte, Cal., August 25 and 26.

Mr. Harry Hastings will judge Irish and Scotch terriers and greyhounds, Al. Eherhardt, of Ohio, will judge all other breeds, variety classes and unclassified specials.

The premium list was announced to come out August 1st.

New benching will be placed in the spacious left wing of the carriage house, thus enabling exhibitors and visitors to view the dogs properly. If the weather permits the judging will take place on the lawn.

The office of the club is located at 1260 Market street, San Francisco.

The office of the club is located at 1260 Market street, San Francisco.

The club officials are Mr. Harry Hastings, president; Mr. Anton Korbel, vice-president; Mr. H. R. Warner, secretary.

Bench show committee—Miss Jennie A. Crocker, Miss Irene Sabin, Miss Alice Wilkins, Mr. Alex Balfour, Mr. Harry Hastings, Mr. Anton Korbel, Mr. H. R. Warner.

Drink Jackson's Napa Soda.

SAN FRANCISCO FLY CASTING CLUB.

The attendance of San Francisco Fly-Casting Club members at Stow Lake, Sunday, July 23, was rather limited, the allurements of Truckee river angling and the club lodge near Union Mills possibly accounting for the absence of several of the expert rod wielders. The Saturday contests were not held for lack of a quorum.

In the long distance event J. B. Kenniff's cast of 126 feet was the top score for the contest. Tom C. Kierulff and Austin Sperry, with 102 feet each, were next up.

In the delicacy contest, where the placing of a fly accurately and retrieving of the line and leader daintily, and without commotion, on the water counts decidedly in lining a creel with trout, the Sunday showing is remarkable.

In both the regular event and casting back scores but one contestant fell below a record of 96 per cent—the schedule of judging being one not too favorable for high scores.

The accuracy event, in which the rod wielders cast at buoys anchored thirty-five, forty and forty-five feet from the platform, the fact that every score went over 97 per cent, shows the skillful efficiency which practice gives in dropping a fly just in front of a trout's nose.

Possibly the excellent black bass fishing now available has prompted a general attention to the rather fascinating sport of bait or lure casting. In the long-distance event, J. B. Kenniff's average of 192½ feet in five casts, with light tackle and a half-ounce frog, will stand for some time to come. James Watts' average of 144 feet and H. B. Sperry's 126 feet were also good scores.

Sunday Contest No. 7. Class Series, Stow Lake, July 23, 1911. Wind, variable. Weather, cloudy. Judges, Paul M. Nippert, H. B. Sperry, James Watt. Referee, J. B. Kenniff. Clerk, E. O. Ritter.

	1	2	3	4	5
Dr. W. E. Brooks	98.36	98.8	99.40	98.54	93.2
James Watt	97.44	96.24	97.30	96.57	92.2
F. V. Bell	98.12	98.12	98.12	98.12	98.12
T. C. Kierulff	102	98.56	97.28	98	97.44
J. F. Burgin	86	98.12	95.56	97.30	96.43
J. B. Kenniff	126	99.12	98.24	99.40	99.2
Paul M. Nippert	88	97.24	94.44	93.20	94.20
H. B. Sperry	98	98.16	98.40	99	98.50
Austin Sperry	102	97.44	96.4	98.40	97.22

	1	2	3	4	5
Dr. W. E. Brooks	102	97.44	97.56	99.40	98.48
T. C. Kierulff	102	97.44	97.56	99.40	98.48
J. F. Burgin	91	98.24	96.44	95.20	96.2
Paul M. Nippert	88	97.24	94.44	93.20	94.20
H. B. Sperry	98	98.16	98.40	99	98.50

NOTE: Event 1—Long distance fly-casting, feet. Event 2—Accuracy fly-casting, percentage. Event 3—Delicacy fly-casting, a, accuracy percentage; b, delicacy percentage; c, net percentage. Event 4—Lure casting, percentage. Event 5—Lure casting, long distance, average.

LARKSPUR SHOW.

The premium list for the Marin Kennel Association's second annual open air dog show at Redwood Grove, Larkspur, Cal., for Saturday, August 12, appeared this week.

The show will be under the rules of the National Dog Breeders' Association. The judging will be by the following well known expert local talent:

James Hervey Jones, Esq., field spaniels and cocker spaniels.

W. V. N. Bay, Esq., Great Danes, bloodhounds, greyhounds, deerhounds, wolfhounds, foxhounds, pointers, setters, Chesapeake Bay dogs, retrievers and Italian greyhounds.

W. E. Chute, Esq., all other breeds.

Dr. K. O. Steers will be the club vet as usual.

The officers of the club are: Henry B. Lister, president; Sidney St. L. Cavill, vice president; Mrs. H. B. Lister, secretary-treasurer; W. E. Chute, superintendent; A. L. Stuart, ring steward.

Honorary Promotion Committee—J. H. Jones, A. W. Larson, E. C. Miles, J. L. Park, A. L. Stuart, Dr. C. L. Six, V. A. Kuehn, J. W. Matthews, C. R. Harker, C. W. Riffe, H. H. Campbell, W. V. N. Bay, Wm. Blackwell, J. L. Carroll, T. J. Murray, Wm. Ellery, G. B. M. Gray, G. L. Meade, Dr. T. M. Smith, Dr. J. A. Wiborn, W. G. McLaughlin, Jean Escalle, Franklin P. Bull, H. B. Blachly.

The list of special prizes and trophies already numbers about 60, additional trophies will be announced later.

The Larkspur cup for best in show, the N. D. B. A. Larkspur cup, the Garden City cup, the N. D. B. A. Breeders' cup, the E. C. Miles cup and trophies for best in the variety classes and for best in every breed shown make up an attractive list of specials.

Where no trophy is offered for opposite sex to best of any breed, the Association guarantees a trophy where at least three of each sex are entered.

Entries positively close Saturday, August 5.

For entry blanks, premium lists or further information address all correspondence to the Marin Kennel Association, 18 Geary street, San Francisco. Entries will also be received by the Secretary at Larkspur, and by G. B. M. Gray, 454 Ninth street, Oakland.

In making entries, to avoid correspondence, state color of cockers and collies, and weight of pointers, bull dogs, bull terriers, Bostons, Poms, toy poodles and miscellaneous class entries.

San Jose will hold a show under N. D. B. A. rules in September, it is reported.

AT THE TRAPS.

Clay pigeon pulverizing by the Exposition City Gun Club was indulged in by thirty-four shooters at the Presidio trap ground July 23, during the club shoot for July. Cloudy weather and gusts of wind were factors in creating low scores for a number of the contestants.

Fred Feudner's two scores of 17 and 18 (a back score) were the top figures in the club medal event at twenty targets. Lester Prior broke 19 birds in shooting a back score. This was the best score in any regular event during the day. Golcher made a 17 shooting up his back score. E. Klevesahl also broke 17 in the regular event. E. Holling and W. H. Price broke 18 and 17, respectively, shooting up back scores in the cup race at twenty targets.

In the team race for luncheon Captain Feudner's team of fourteen men broke 124 against 114 rolled up by Captain Klevesahl's near-sharpshooters. The winning team is designated by stars in the score summaries below.

A match shoot is being arranged between teams of the Exposition City Gun Club and the San Mateo Gun Club, which smokeless-powder argument will be determined in August.

The scores in the following schedule are the club medal match, 20 targets, cup contest, 20 targets, and "grub" shoot, 15 targets:

E. Hoelle, 14-14*11; W. H. Price, 11-16-10; E. Holling, 16--12; W. J. Golcher, 16--12; J. W. Dorsey, 10-12*8; J. A. Cook, 16-16*12; C. H. Lancaster, 14-8*10; L. C. Stewart, 10-9-7; Theodore Handman, 13-10-6; W. Sears, 15--12; F. A. Pancoast, 11-11*6; J. G. Heath, 12-10*12; E. Klevesahl, 17-16-11; W. B. Sanborn, 10-11-9; W. J. Lancaster, 10--8; A. C. Stubbe, 9-12-4; P. E. Linforth, 15-11*5; Lester Prior, 16-17-10; N. W. Sexton, 12-15*10; Fred Feudner, 17-14*14; P. Eisenmann, 9--5; W. A. Simonton, 4-5; W. C. Cullen, 7-7*9; J. C. Sims, 9-10*7; N. W. Dray, 2--5; Dr. C. Clark, 8-9*8; C. Lurman, 7-6-4; Milton Pray, 5-10*7; George Thomas, 12-12-8; J. Potter, --8; J. Rice, --11; A. Middleton, --3; A. Westphall, 11-11--; P. B. Bekeart, 11-13--; E. Holling, 14-18--; W. H. Price, 15-17--; W. J. Golcher, 17-16--; L. Prior, 19-17--; F. Feudner, 18-16--; J. G. Heath, 16--12; G. Thomas, 8-13--.

The Ring Point Gun Club held the regular monthly shoot last Sunday at California City, Marin county. The scores were:

Du Pont trophy, 25 birds—Walter Scharetz 14, Peter Hansen 13, William Dwyer 18, Frank J. Weiss 20, Mark Iverson 24, Thomas Connor 19, Roxie Snyder 17, Carl Muller 15.

Club prize, trap gun, 25 birds—R. Snyder 13, F. J. Weiss 15, W. Scharetz 14, M. Iverson 19, P. Hansen 15, W. Dwyer 14, T. Connor 21, C. Muller 9. Team shoot, 25 birds, for shells—M. Iverson, 19; W. Scharetz 15, R. Snyder 15, P. Hansen 16; total, 65. F. J. Weiss 14, T. Connor 13, W. Dwyer 16, C. Muller 14; total, 57.

Team shoot, 25 birds, grub shoot—T. Connor 17, W. Scharetz 15, R. Snyder 15, William Dwyer 13, total 60. P. Hansen 17, M. Iverson 13, F. J. Weiss 14, C. Muller 8; total, 52.

The next shoot of the club will be held Sunday, August 13th.

The Potlatch shoot of the Seattle Gun Club opened July 13 with shooters present from all points of the Northwest, Vancouver, Victoria, Bellingham, Spokane, North Yakima, Wenatchee, Portland and San Francisco being represented. Many shooters got in too late Tuesday to take part in the practice shoot.

E. E. Ellis, of Seattle, was high amateur, Caldwell, of Portland, and Farmin, of Spirit Lake, Idaho, tying for second place.

Lee Barkley, the Seattle crack shot, was high professional, with Les Reid and Hugh E. Poston, of San Francisco, in second and third place.

In addition to the practice program Tuesday, the Chingren trophy was shot for, ten shooters contesting. This event calls for 80 singles and 10 pairs of doubles. The trophy was held at the time by Lee Barkley, of Seattle, Barkley was tied by Guy Holohan, of Spokane, with 96 out of the 100. The shoot-off was held Wednesday at the conclusion of the regular program.

The following scores were shot in five 20 target events, stars designating professionals:

Del Cooper, 16; Landwehr, 73; Ellis 98; Miller, 92; Farris, 25; Junker, 55; Smith, 80; *Hillis, 93; McElroy, 87; E. Cooper, 94; *Fisher, 91; *Barkley, 97; Fleming, 94; Dryden, 85; Dalke, 81; Bryant, 82; Welshon, 86; Porter, 92; Truesdell, 86; Moulton, 93; *Higgins, 78; Downs, 73; *Reid, 96; Caldwell, 95; Baldwin, 77; Barr, 88; *P. Holohan, 90; *Haight, 86; *Poston, 95; *G. Holohan, 85; Farmin, 95; London, 18; Lewis, 22.

The opening program of the Potlatch shoot of the Seattle Gun Club was started Wednesday, July 19, at the grounds, on Harbor Island, the powder burners being busy from 9:30 a. m. till 5 in the evening. The weather conditions were ideal and a number of good scores were made.

Del Cooper, of Bellingham, and Roy Welshon, of North Yakima, tied for high amateur with 188 out of 200 targets, and James McLaughlin, of Seattle, finished with 185. Lee Barkley, of Seattle, was high professional, with 192 out of 200. I. M. Fisher, of Seattle, was second with 186, and Guy Holohan, of

Spokane, finished third with 184, 50 of which were shot at the 20 yard mark.

A handsome gold medal, donated by the Selby Smelting and Lead Company, was won by Roy Welshon in the shoot-off with Del Cooper, 23 to 21, in a 25-bird race.

N. D. Downs, of San Francisco, won the consolation prize for low amateur, a handsome meerschaum pipe, donated by J. R. Brewster.

At the close of the regular program Lee Barkley was again called on to defend the E. J. Chingren challenge trophy. Over a year ago E. J. Chingren, of Spokane, presented to the Pacific Indians a solid gold, diamond-studded cup as a permanent challenge trophy, which was open to challenge by any shooter, either amateur or professional in good standing.

This cup was first won by Frank Riehl, of Tacoma, who held it till Barkley won it over a field of twenty-three entries at Eugene, Ore., in June. Since that time Barkley has successfully defended it five times.

Wednesday, however, James McLaughlin, of Seattle, succeeded in outshooting Barkley, making the exceptional score of 98 out of 100, 80 singles and 10 pairs of doubles. This is the most highly prized trophy among the shot gun experts and McLaughlin will be kept busy defending it. It has been shot for during the present tournament by eighteen shooters. Several hundred spectators were present.

Following are the scores made out of a total of 200: Barkley, 192; Fleming, 181; Dryden, 183; Downs, 140; Bryant, 175; G. Holohan, 184; McElroy, 187; M. Smith, 185; Randlett, 175; Fisher, 186; Higgins, 145; Spratley, 179; Truesdell, 184; Welshon, 188; P. Holohan, 175; Poston, 185; Ellis, 187; Robinson, 178; Haight, 180; Les Reid, 186; Porter, 174; Caldwell, 180; Riehl, 179; Farmin, 178; Wagner, 180; White, 171; Beckett, 181; Crowe, 166; Stacy, 157; Del Cooper, 188; R. Miller, 187; Landwehr, 170; Oliver, 168; Shorteed, 171; McLaughlin, 185; Junker, 182; Rice, 176; Field, 176; E. Cooper, 183; Moulton, 176. The following shot at 150 targets only: Dalke, 121; Ruppe, 125; Holcomb, 112; M. C. Smith, 136; Hall, 133; Valleen, 129; Joy, 107; Cross, 103; Evans, 125; Jensen, 134; Dague, 127; George Miller, 134; A. Z. Smith, 108; Weyandt, 108; Beard, 125; Barr, 134; Van Pelt, 120; Fleet, 126; Woodward, 127; Bradley, 35 out of 45.

The Potlatch shoot of the Seattle Gun Club was brought to a successful close Thursday, July 20, after two days of the best shooting ever held in the Northwest, nearly every shooter on the grounds going straight in at least one of the first ten events, Lee Barkley got nine straights in ten events, missing only one bird in 150 shot at; Roy Welshon, E. E. Ellis and James McLaughlin missing four in the 150. In the handicap at 20 yards Welshon and Ellis tied with 24 out of 25, and in the first shoot-off they tied again with the same score.

In the final shoot-off Welshon outshot Ellis, the strain proving too much for the veteran, who dropped 6 out of his 25, while his younger opponent succeeded in smashing another 24, making 72 out of 75 at 20 yards.

Following are the scores made in the regular events, ten 15 target matches, 150 birds. Star designating professionals:

*Barkley, 149; Fleming, 140; Dryden, 145; Bryant, 129; Downs, 128; *G. Holohan, 142; McElroy, 138; Smith, 139; Dalke, 125; *Randlett, 129; *Fisher, 141; Higgins, 122; Spratley, 141; Truesdell, 129; Welshon, 129; *P. Holohan, 144; *Poston, 144; Ellis, 146; Robinson, 133; *Haight, 136; Reed, 140; Porter, 133; Caldwell, 132; *Riehl, 141; Farmin, 140; Wagner, 140; White, 130; Beckett, 133; Crowe, 124; Stacy, 113; Del Cooper, 140; Ralph Miller, 139; Landwehr, 127; Ruppe, 130; Oliver, 137; Shorteed, 135; Holcomb, 131; McLaughlin, 146; Junker, 133; M. C. Smith, 137; Hall, 134; Valleen, 131; Joy, 130; Cross, 102; Evans, 125; Jensen, 135; J. Cooper, 134; George Miller, 135; A. Z. Smith, 117; Rice, 129; Field, 134; E. Cooper, 138; Young, 140; Fleet, 126; Woodward, 127; Baldwin, 125; Barr, 102.

Chingren trophy scores—

Barkley	19	20	19	20	18
Poston	19	18	18	20	18
McLaughlin	19	18	18	20	18
Dryden	18	17	17	18	15
Miller	18	19	18	19	11
Riehl	19	20	19	20	16
Fisher	19	18	18	17	91
Holohan, G.	17	19	18	20	14
Reid	18	17	17	20	16
Farmin	18	19	19	20	17

The Contra Costa Gun Club regular shoot at Pinole, July 22, was attended by a score of shooters.

Swales' string of 25 straight was the first 25 run shot on the new ground. Swales' 17 out of 24 in the doubles was high gun for that event. McCoy and Beane each broke 16.

The scores in the double events, 12 pairs, were: Stubbe 13, Beane 14, Miller 6, Simonton 7, Moore 14. Stubbe 15, Simonton 8, Swales 17, McCoy 16, Beane 16.

Club shoot, 25 birds—Swales 25, Simonton 17, Pointsett 19, Beane 11 out of 15, Hanson 20, Moore 15, Stubbe 18, Simonton Sr. 16, Hanson 19, Beane 14.

Du Pont trophy, 25 birds—Silva 13, Hopper 14, Moore 18, Lemko 15, Berin 11, Sanders 16, Silva 16, Lehmkuhl 12.

Club race, 25 birds—Swales 18, W. A. Simonton, Stubbe 19, Beane 18, Sanders 11, Moore 18, Webster 8, F. Simonton 3, Rice 2, Beasley 22, Varni 19, Laucks 16, Lehmkuhl 12, Pointsett 14, Swales 20, W. A. Simonton 8, Stubbe 14, Beane 16, Landers 11, Webster 13, Simonton Jr. 6, Miller 17, McCoy 20, Beane 19,

Swales 19, Simonton Sr. 8, Stubbe 18, Beane 16, Swales Sr. 8, Stubbe 18, Beane 16, Swales 18, Beasley 14, Miller 14, McCoy 19, Simonton 11.

The regular trap shooting functions for tomorrow comprise the California Wing Club live bird shoot for August at Stege and the Bay View Gun Club blue rock monthly shoot in Alameda.

At Stege, July 30, a live bird shoot was held on the California Wing Club ground. The best score of the day was shot by E. L. Schultz, who ran 36 straight in two 6 and two 12 bird pools. A number of the shooters present shot for birds only. Charley Monaghan of San Bernardino was present and shot in the first four events. Munday entered late, but scored straight in four events—30 birds. Nauman dropped 6 birds out of 61 shot at. The scores were:

Event 1—Six bird pool, 30 yards rise, high guns, three moneys—
M. R. Sherwood 1 1 2 2 2 1—6
C. B. Monaghan 1 1 1 1 1 1—6
E. L. Schultz 2 1 1 1 1 1—6
Capt. DuBray 1 1 1 1 1 1—6
F. Turner 1 1 0 2 2 2—5
E. R. Cuthbert 1 1 1 1 1 0—5
J. F. Connelly 0 1 1 0 2 2—4
L. Rink 0 2 1 1 0 3—3
C. A. Nauman 2 2 1 0 0 0—3
Birds only. *Dead out.

Event 2, six bird pool, 30 yards rise, high guns, three moneys—
Nauman 1 2 2 1 1 1—6
Monaghan 1 1 1 1 1 1—6
Schultz 1 2 2 1 1 1—6
Sherwood 1 1 1 1 1 1—6
Turner 1 1 1 1 1 0—5
DuBray 0 1 1 1 1 1—5
Connelly 1 1 1 1 1 0—5
Cuthbert 2 1 2 1 1 1—5
Rink 1 1 0 2 2 0—4

Event 3, twelve bird pool, 30 yards rise, high guns, two moneys—
Schultz 1 1 1 1 1 1 1 1 1 1 1 1—12
Nauman 1 1 1 1 1 1 1 1 1 1 1 1—12
E. L. Hoag 1 1 1 1 1 1 1 1 1 1 1 1—11
Sherwood 1 2 2 1 0 0 1 1 1 1 1 1—10
H. Stelling 1 1 1 1 1 1 1 1 1 1 1 1—10
Rink 1 2 1 1 1 1 1 1 1 1 1 1—9
Turner 1 2 1 1 1 1 1 1 1 1 1 1—9
DuBray 1 2 1 1 1 1 1 1 1 1 1 1—9
Monaghan 1 1 1 1 1 1 1 1 1 1 1 1—9
Craft 0 2 1 1 1 1 1 1 1 1 1 1—9
W. A. Simonton 1 0 2 0 0 1 1 1 1 1 1 1—9
Connelly 1 0 1 1 0 0 2 1 1 1 1 1—8
Cuthbert 1 0 2 2 2 2 2 0 1 1 1 1—8
C. A. Patterson 2 1 0 1 1 1 0 1 0 0 2 1—8
N. W. Sexton 0 0 2 1 1 1 0 1 0 1 0 1—7
Miller 2 1 1 0 0 1 0 0 2 0 1 1—7

Event 4, twelve bird pool, 30 yards rise, high guns, two moneys—
F. Munday 1 2 1 2 1 1 1 1 1 1 1 1—12
Schultz 1 2 1 1 1 2 1 1 1 1 1 1—12
Sherwood 0 1 2 2 1 2 2 2 2 1 1 1—11
Stelling 0 1 1 1 1 1 1 1 1 1 1 1—11
Nauman 1 1 1 1 1 1 1 1 1 1 1 1—11
Monaghan 1 2 1 0 1 1 1 2 1 2 1 0—10
Hoag 2 0 1 1 1 2 2 1 0 3 0 1—9
Simonton 1 2 2 2 2 2 2 2 1 1 0 0—9
Rink 0 2 1 1 1 2 2 0 1 0 1 1—8
Turner 1 1 0 0 0 0 0 2 1 2 1 1—8
Sexton 1 0 2 1 1 0 0 1 1 1 0 1—8
Cuthbert 0 0 1 0 0 2 1 1 0 1 1 1—7
Connelly 0 1 0 2 2 1 0 1 1 0 0 1—7
DuBray 1 1 1 0 1 0 0 0 0 0 0 0—4

Event 5, six bird pool, 30 yards rise, high guns, two moneys—
Nauman 1 2 1 1 1 1—6
Munday 1 1 2 1 1 1—6
Turner 0 0 2 2 2 1—5
Rink 1 1 1 1 1 1—5
Cuthbert 0 1 1 1 1 1—5
DuBray 1 1 1 1 1 1—5
Sherwood 0 0 1 1 1 1—4
Stelling 1 1 1 1 1 1—4
Connelly 1 2 0 1 1 0—4
Simonton 0 0 0 0 0 0—1

Event 6, six bird pool, 30 yards rise, high guns, two moneys—
Rink 2 2 1 1 1 1—6
Stelling 1 2 1 1 1 1—6
Munday 1 1 1 1 1 0—5
Connelly 1 0 1 1 1 1—5
DuBray 1 2 2 2 2 1—5
Sherwood 2 0 0 2 2 1—4
Turner 0 0 2 0 2 1—4
Cuthbert 2 0 0 0 2 1—4
Simonton 1 0 1 0 0 0—2

Event 7, six bird pool, 30 yards rise, high guns, two moneys—
Nauman 2 1 1 1 1 1—6
Rink 1 1 1 1 1 1—6
Munday 1 1 1 1 1 1—6
Turner 1 0 1 0 2 1—5
Sherwood 0 1 1 1 1 0—4
Cuthbert 1 2 2 0 0 2—4
Connelly 0 1 0 2 2 0—4
Stelling 0 1 1 1 1 0—3
Rice 2 0 0 0 1 1—3

Ten shooters participated in the usual Saturday practice events at the Exposition City Gun Club grounds. Fair scores were the average at intervals when the wind permitted. E. Hoelle's two 19's were the best scores in six 20 target events. The scores shot were—

E. Hoelling 9 15 12 13 12 61
E. R. Cuthbert 13 11 15 13 11 61
L. Stewart 13 12 15 9 14 58
E. Hoelle 19 15 18 17 19 16—102
J. B. Lee 8 13 15 14 16 13 79
H. T. Bassett 17 14 10 14 14 11 80
D. M. Hanlon 11 7 11 10 13 11 63
H. Harrison 9 9
Dr. Clark 8 12 11 14 13 58
Dr. Chismore 8 9 17

Organized but a few months ago, and growing until it has one of the largest memberships in the West. This is the history of the Los Angeles Gun Club.

Los Angeles had a gun club several years ago, but because of internal troubles it was forced to disband, according to a scribe in the Express. Many prominent shooters from the East when they came here could not exercise their skill, and so some of the newcomers started an agitation for a new club. No-

tices were sent out to all who were known to favor trap shooting and when the club temporarily was organized more than 100 members were assured. A. W. Buner was elected president and C. W. Clement secretary of the new organization.

The club grew by leaps and bounds from the very first. Immediately the old Venice baseball grounds were secured and two of the most modern traps were placed on the grounds. Each trap has a capacity for 10,000 birds, enough for holding any tournament in Southern California. The equipment placed on the grounds is of the best. Sheds for the guns and ammunition and also for the shooters have been built, while a keeper has been secured who resides on the grounds, so that any who wish may go down and shoot at any time. Lunch also is served to the shooters.

But one tournament has been held by the local club and that was a decided success. The members have participated in the tournaments of the gun clubs of the neighboring towns, notably San Bernardino and Ventura, and have made good scores. A number also went to the Pacific Coast Handicap shoot, held at Ventura. Edward Mitchell of the Los Angeles Gun Club, won the feature honors at that meet coming away with the diamond trophy. Members of the club who were present at the shoot made a strong bid for the 1912 Pacific Coast Handicap. It is believed that it will be brought to this city, but the result of the International Association selection will not be announced for several months yet.

Boh Bungay shot high average at the Los Angeles Gun Club shoot July 16, he shot a 92 per cent clip, Jack Converse was second on an 88 per cent basis.

Converse won in the Class A division with 25 straight for the du Pont trophy. Wm. Pugh was high in the B class, 23 out of 25, J. Bull and S. A. Bruner led in the C and D classes.

The Lindsay Rifle and Shotgun Club was recently organized at Lindsay, Cal., with a roll of twenty-four charter members.

The following officers were elected: President, A. A. Kendall; secretary, Bill Hood; treasurer, Howard Main; field master, Kyle Buckmaster. The regular shoots take place weekly. At present they have two traps. T. H. Buckmaster won the shoot last Saturday with a score of 17 out of 23.

A STRIKING ILLUSTRATION OF DEALER CO-OPERATIVE WORK.

The Remington Arms-Union Metallic Cartridge Co. is now doing more to help dealers than ever before.

Stocking the dealer is no longer regarded by progressive manufacturers as the final step in the creation of adequate distribution and in the maintenance and upbuilding of sales. To simply place goods on the shelves may have been the sum-total of progressive effort a decade ago. Today it represents no more than a working basis.

The dealer is no longer asked to depend solely upon his own efforts in the moving of his stock but receives the co-operation of a branch of the manufacturer's selling organization, the sole purpose for the existence of which is to create sales for him.

This year, the efforts of the Remington Arms-Union Metallic Cartridge Co., in this direction are totally eclipsing those of previous seasons. Always an extensive advertiser, this Company has not only arranged its advertising schedule so that its dealers may reap the greatest possible benefit from it; but it is hacking up this sales creative work in a manner that cannot fail to react to the mutual good.

With the fact in mind that the display window of a dealer proves a worth while trade winner when made attractive by original and artistic arrange-



A Rem.-U.M.C. Window Display.

In the Winchester gun contest Bungay and Bull tied with 24 out of 25 each, Hoyt was high man in both the Remington and another gun contest.

In order to add more interest to the shoots the first and third Saturdays and Sundays of the month, prizes have been donated by the various sporting goods houses of Los Angeles. Prizes now are being contested for every second and fourth Saturday and Sunday of the month.

J. P. Bull was victor by one bird in the much-heralded 100-bird match with "Winchester Harry" Hoyt at the Los Angeles Gun Club traps, July 16. The stakes were a Dutch dinner for two.

Both men started with 28-inch harrel guns, but Hoyt changed in the middle of the match to a 32-inch. In the first 25 the two contenders broke even, but in the next quarter Bull came through with a 5 bird lead, which he held until the last 25, when his opponent made up 4, letting Bull out with 85 to Hoyt's 84.

The Blue Rock Gun Club of Tucson has started a series of preliminary practice shoots for the Territorial Association tournament.

At one of the last shoots the best scores were: Williamson, 68 out of 80; Thomson 70 out of 80, Julian 68 out of 100, Duncan 46 out of 60, Navarre 22 out of 40, Dean 5 out of 80, Brown 46 out of 60, Van Meter 25 out of 60, Jones 17 out of 40, Stiefeld 46 out of 60, and Bell hit 6 out of 20.

At 10 doubles Williamson broke 17 out of 20, Thomson 16, Julian 14, Dean 1 and Duncan 9.

ment and decoration, the Remington Arms-Union Metallic Cartridge Company is offering its dealers a window trim, photograph of which is shown on this page, which combines unusual attractiveness with distinct selling value.

The trim in its entirety is calculated to not only immediately arrest the attention of the passers-by, but to suggest the pleasure of shooting in a way that will create a want on the part of the spectators for the arms and ammunition on sale.

A particularly striking feature of the Remington-U M C window display is a lithograph in the shape of an enlarged Remington-U M C steel lined shell with a cut-out flying duck standing out in relief. At the top is the caption "A Bird in Every Shell."

Another interesting feature that attracts marked attention is a reproduction of a target showing the remarkable score of 2484 out of a possible 2500 made by Arthur Huhalek. Behind the bullet-punctured hull's eye and plainly visible is the Remington-U M C trade mark. "The Trade Mark Behind the Record" is the happy phrase this display contains.

A further illustration of originality and effectiveness is the lithograph announcing the World's Record High Average of 97.75 per cent for the year made with Remington-U M C Steel Lined Shells by W H Heer. This lithograph, too, is in the form of a shell, and shows the champion standing within.

In many other ways too numerous to mention here, the Remington Arms-Union Metallic Cartridge Company is co-operating with its dealers so that they may reap the benefit of increased profit through increased sales.

NOTES AND NEWS.

Mattawan, the great two-year-old trotter that won his maiden race in 2:20½, at Pleasanton, was hitched to a new McMurray bicycle sulky which W. J. Kenney, "the hike man," ordered for him a few weeks ago. Mattawan is a large, strong-going horse, needing plenty of hock room, and Mr. Warlow, his owner, deemed it safer to get a sulky to fit him than to run any risk of injuring him in a sulky not high nor wide enough to give his legs full play.

The list of winning horses whose pedigrees have not been made public is increasing faster this year than ever. What is the matter with owners and trainers? Don't they think enough of their bread-winners to ascertain what sired them or what was the breeding of the dams that produced them. All secretaries should insist upon having full information before winning owners are paid. They should do this in justice to the trotting horse industry.

A. R. Miller's handsome stallion, Zobona 2:18, is taking extra well with British Columbia breeders, and the mares that have been sent to him include a number of high-class matrons, some of them registered and carrying fashionable and producing blood lines. Zobona has won in the show ring and has a number of blue ribbons to his credit, and is one of Zombro's best-bred sons, much resembling his famous sire in appearance.

Thomas Ronan has at Pleasanton one of the hand-somest fillies he ever owned. She is by San Francisco 2:07¾, out of Burnedside by Antrim; second dam by Arronax; third dam Birdie (dam of Bodaker 2:13½) by Jay Bird 5:06; fourth dam Lady Lyle by George Wilkes 2:23, fifth dam Dame Tansy by Daniel Lamhert. Bred as this one is, is it any wonder that she is one of the fastest two-year-olds at the "Lexington of California?"

Dr. H. P. Calmes, of Oakland, is the owner of Carmen (dam of Vera Hal 2:09½) by Newsboy, dam Sky Blue by Gihson's Tom Hal. She was bred to Dr. Calmes' road horse, Dave Ryan 2:13, one of the gamest stallions in California and is believed to be safe in foal. Dave Ryan died last week. He was foaled in 1891 at Rancho del Paso, and was by Antecola 15:30, out of Network by Echo 462; grandam Nettie by Nutwood 2:18¾.

"Wheel and Saddle" is the title of a neat monthly publication owned and edited by Dwight Hackett, formerly editor of this journal. It is devoted to the interests of breeders and owners of horses and is well illustrated. "Wheel and Saddle" will undoubtedly meet with the approval of a large number of breeders, as it covers a field that has only been slightly touched in the past, and as a vehicle for the dissemination of views favorable to the best interests of horsemen. We trust it will succeed far beyond its owner's brightest hopes.

If Jos. Cairn Simpson were alive we would look for an able article from his pen on the bloodlines of the grey trotting mare, Zombrewer 2:05½ (third heat) that has won two \$5000 purses so far this season. Her sire was Zombro 2:11, a great favorite of his, while her dam was Molly Bales 2:26½, by Montjoy 13:003; second dam Molly J. (dam of Daisy J. 2:08½) by Waller, a thoroughbred son of imported Bonnie Scotland, two thoroughbred sires he believed were the peers of any that ever left England. Their names appear in the pedigree of his mare Columbine by A. W. Richmond.

The mare Daisy Altamont that got a record of 2:21, pacing, at San Jose, July 22, was given about two months' track work as a four-year-old and since then for five years has been used as a business mare. She was never hitched to a cart more than three times during that period. On July 20th Joe Cuicello hitched her to a cart and worked her a mile in 2:36. On the 22d he unhitched her from the buggy, hitched her in a cart and, after jogging her around the track a few times, took her in, cooled her out and then when the bell rang started her. She paced the mile handily in 2:21, a most remarkable performance. Daisy Altamont is the property of T. J. Brady, of San Jose.

"Marque," in Horse Review, says: "Zombrewer, unless the signs are wrong, bids fair to become a pacing sensation. She was eased up in 2:04½, 2:04½. Her gait is not of the oily sort, being a long strider; but my! how she can cover the ground. Billy Snow has put in a lot of time educating her, and when the pacing wizard turns one out you can bet that it races up to a high standard. I am informed that Zombrewer formerly wore the hobbles, but when I saw her step a mile in 2:05 last fall at Columbus, she did not use them. Aaron Williams, of Corning, N. Y., purchased her last winter at John Lackey's sale for \$3100, and she looks like a bargain. The impression is out that she was bred in California, but this is erroneous. George Beckers, owner of Zombro 2:11, brought the stallion to Cleveland in the spring of 1904. Mary Bayles, dam of Zombrewer, having been mated with him at that time. Zombrewer is almost white and is the only grey pacing mare of prominence we have had on the Grand Circuit since Eyelet 2:06½ was out in 1899."

THE GRAND CIRCUIT.

Grand Rapids (Mich.), July 27.—Repeated misbehavior on the part of Vernon McKinney, R. J. McKenzie's great brown pacer, today lost his owner the long end of the Comstock \$5000 purse for 2:12 pacers.

After the California horse had impressively won the first and second heats, the first in 2:03¾ and the second in 2:03¾, the fastest time stepped in harness this year, he "went to the bad." Leading into the stretch in the third heat, Vernon McKinney broke into a run, which lasted almost to the wire, and resulted in his being placed sixth. In each of the two ensuing heats he repeated this performance, and victory was easy for Branham Baughman.

The time, it was announced from the stand, is the grand circuit record for a five-heat pacing race.

2:14 trot, \$1000.
Chatty Direct (Tallman)1 1 1
Densmore (Loomis)2 2 3
Oxford Boy Jr. (Cox)4 3 2

Time—2:10¼, 2:09¾, 2:12¼.
Electric Todd, The Huguenot and Ante Russell also started.

2:12 pace, Comstock purse, \$5000.
Branham Baughman (Cox)2 2 1 1 1
Vernon McKinney (James)1 1 6 3 4
Sir R. (Murphy)3 3 5 2 2

Time—2:03¾, 2:03¾, 2:05¼, 2:05¼, 2:06¼.
Peter Preston, Nellie Temple, Buster Brown, Fannie Stanton and Akar also started.

2:05 trot, the Grand Rapids handicap, \$500 added.
Hailworthy (Geers)1 1
Cro (McCarthy)2 2
Bracegirdle (McMahan)3 3

Time—2:06½, 2:07.
Sterling McKinney also started.

2:17 pace, \$1000.
Eddie Dillard (Snow)3 1 1 1
Dora J. (Atwood)1 3 3 3
Longworth B. (Murphy)4 3 2 2

Time—2:15¾, 2:06¼, 2:08, 2:10¾.

Rose C. also started.

With the big crowd in the stands cheering Geers' High Admiral to victory in the fifth heat of the 2:13 trot, Grand Rapids' first Grand Circuit race meet terminated Saturday. With seven pounds of weight on his back, Hedgewood Boy paced the first mile of the free-for-all, the Grand River weight handicap, in 2:02¾, the fastest time of the year.

The 2:11 trot was Charlie Mitchell's all the way in both heats. The final event, the 2:16 trot, went in straight heats to High Admiral, giving Geers his second victory of the day. Results:

2:05 pacing, purse \$1000.
Walter F. (Geers)1 1
King Cole (Dodge)2 3
Major Primo (Cox)3 2

Time—2:04¼, 2:06¼.
Blacklock also started.

2:11 trotting, purse \$1000.
Charlie Mitchell (Murphy)1 1
Johnny G. (Loomis)2 2
Dorothy Hansboro (Shank)3 4

Time—2:08¾, 2:11.
The Angus and Martha Dillon also started.

Free-for-all pace, weight handicap, \$500 added.
Hedgewood Boy (McMahan)1 1
Lady Maud C. (Hersey)2 2
Evelyn W. (Shank)3 4

Time—2:02¾, 2:03¾.
Earl Jr. and Ess H. Kay also started.

2:16 trotting, purse \$1000.
High Admiral (Geers)1 1 1
Sue D. (McDonald)3 2 2
Douglas McGregor (Sanders)2 3 5

Time—2:09¼, 2:09¾, 2:07¾.
Lee Wilson and Cascade also started.

Detroit, July 31.—Splendid racing and fast time characterized all four of the events on the program of the Grand Circuit meeting which began today at the State Fair grounds.

The big race of the day, the Chamber of Commerce \$5000 stakes for 2:13 pacers, developed into a two-horse contest after the first heat, Vernon McKinney and Branham Baughman racing out in front of the field in each of the last three heats.

After finishing fifth in the first heat, Vernon McKinney came to the front and took the next three, closely pressed all the way by Branham Baughman, who, in view of his stake-winning performances in the last two starts, was the pick of the field. Summaries:

2:19 trot, \$1000.
Gordon Todd (Geers)4 1 1 1
Lady McKinney (Murphy)1 3 4 6
Sid Anna (Snow)2 9 2 4
Waponee, Elizabeth Ray, Leva Todd, Miss Cresceus, Carol Bellis, Judge Stowe, Dr. Archdale and Arco also started.

Time—2:14¼, 2:13¾, 2:13¼, 2:13¼.
Chamber of Commerce \$5000 stake for 2:13 pacers.

Vernon McKinney (James)5 1 1 1
Branham Baughman (Cox)2 2 2 2
Peter Preston (Dean)4 5 4 3

Peter the Second, Sir R., Akar, Birtle and Fanny Stanton also started.

Time—2:04½, 2:04, 2:03¼, 2:04½.

2:07 trot, \$1000.
Soprano (Andrews)1 1
Dudie Archdale (Geers)2 2
Spanish Queen (G. Macey)3 3

Nancy Royce Grace, Sterling McKinney and Billy Burke also started.

Time—2:05¼, 2:06.
2:06 pace, \$1000.

Hal B. Jr. (Easson)1 1
Sunny Jim (Shively)2 2
Don (Brown)3 3

Gordon Prince Jr., Princess Hal and Star King also started.

Detroit, Mich., August 2.—Miss Stokes, a bay filly, who as a yearling held the trotting championship, lived up to her great reputation when in three hotly contested heats, she won the long end of the \$11,000 purse and the handsome silver cup in the trotting division of the Horseman Futurity, the main attraction of the grand circuit program today.

The division of the purse gives Miss Stokes \$5400 and the \$500 silver cup. In addition \$200 goes to the nominator of her dam.

The pacing division of the Futurity, value \$4000, brought out only three starters.

By winning the 2:11 trot Belvasia earned a part of the \$12,500 which Tom Murphy paid for her Monday. Summary:

2:12 pacing, \$1000:
Black Joe (Hawshaw)1 1 1
Game Maid (Snow)2 5 7
Nellie Temple (Proctor)4 2 6

Time—2:07¼, 2:07¾, 2:07¼.

The Hermitage, Lou Allen, The Liar also started, 2:11 trotting, \$3000:

Belvasia by Bingar-Persea (Murphy)2 1 1
Chatty Direct (Tallman Cox)1 3 2 3
Charley Thomas (Mitchell)6 2 4 6

Time—2:08¼, 2:10¼, 2:10¼, 2:08¼.

Wilmerding, Lula Arion, The Angelus, Stellar, Douglas McGregor also started.

The Horseman and Spirit of the Times Futurity for three-year-old trotters, value \$11,000:

Gracie Direct (Fagan)2 1 1
Justice Brooke Miller)1 3 2
Mainleaf (Curtis)3 2 3

Time—2:08¼, 2:08¾, 2:09¾.

Margaret Parrish, Lady Jay, Atlantic Express, Centerville also started.

The Horseman and Spirit of the Times Futurity, for three-year-old pacers, value \$4000:

Gracie Direct (Fagan)2 1 1
Fleeta Americus (Henry Jones)1 2 3
Olive Obeirne (Cox)3 3 2

Time—2:09¼, 2:10¼, 2:10¼.

THE SEATTLE AND PORTLAND FAIRS.

A receiver has been appointed for the Western Washington Fair Association and it seems to be a settled fact that Seattle will have no fair this year. The old grounds were inaccessible and unsatisfactorily located and when it seemed certain some months ago that the Meadows would be secured for the home of the local fair there was great rejoicing. The Association failed to secure the Meadows, however, and now that they have lost the old grounds, they seem to have given up the fair idea, for the present at least.

While the Portland Association is making preparation for a race meeting it has put out no premium list as yet nor made any announcement regarding a stock show, and from the meager information we are able to gather at this date it seems quite likely that no attempt will be made to offer cash prizes and hold a stock show. Should this course be pursued it means that Portland will soon be entirely out of the running so far as fairs are concerned. She may for a time maintain the track and grounds and hold an early race meeting, but exhibitors will not permit her to claim a date on the regular fair circuit and not hold a stock show as well as a race meeting. The two go together and cannot well be separated. It seems too bad if neither Portland nor Seattle, our two leading Northwest cities, can maintain a fair and livestock show. There is no question but what each of these cities could and would gladly support a "never dying," well-located, well-managed fair, but they can hardly be expected to enthrone much over "an ever dying," inaccessible, poorly-located fair.

A fair at Seattle in some such location as the Meadows would be a dividend-payer. With a rearrangement and concentration of the attractions on the Portland grounds and with ample transportation facilities provided to land the people contiguous to the attractions, Portland alone would make a good fair self-sustaining, to say nothing of the splendid support it would soon draw from all over the Northwest.—Rural Spirit.

In the western division of the harness campaign Phoenix, Ariz., has the last say, following the meetings at Dallas and El Paso, Tex. Phoenix, since the institution of the Territorial Fair, which this year falls on November 6-11, has always made it worth while for the harness horsemen. The stellar event for 1911 is the Arizona Copper Stake, valued at \$6000, of which \$3000 is for 2:19 trotters and \$3000 for 2:12 pacers. Next is the purse of \$1500 for 2:14 trotters, and then \$1000 each for 2:29 Arizona trotters, 2:25, 2:21, 2:09 and free-for-all trotters; 2:10 Arizona pacers, 2:18, 2:15, 2:05 and free-for-all side-wheelers.

Entrance to the Arizona Copper Stakes is three per cent. with 7 per cent deducted from winners. All the others are at five per cent to enter, records made after entry prior to September 15 not to bar, with four exceptions, which are specified. All the purses are guaranteed absolutely and will be paid irrespective of gate receipts and entry fees awarded. Shirley Christy, who has been at Salinas all week, is still the efficient secretary and we ask for him an entry list that will not be disappointing.

BOOK GIVES VALUABLE INFORMATION.

My book tells how to remove blemishes on horses, stop lameness, and cure many horse ailments, starts right in from the very first page, goes into detail, gives minute instructions, shows the method, prescribes for treatment gives results. Its methods have been very successful. They are practically written in plain language, give the reason why and the way to treat Bog Spavin, Thoroughpin, Wind Galls, Puffs and Swellings, Capped Hock, Rheumatic Deposits: always pain and stops lameness. This book will be mailed free to any inquiring owner. It also accompanies each bottle of ABSORBINE, the liniment that does successful work. ABSORBINE at druggists \$2.00 a bottle or sent direct, express prepaid, upon receipt of price. W. F. YOUNG, P. O. F. 54, Temple St., Springfield, Mass.

*Leaving them by
Oct 5th 1911
For same and caught to a
Lower than usual and a check
that equal to the better than I had
H. J. Anderson*

THE FARM

J. B. HAGGIN'S LATEST PURCHASE.

By Will I. De Long.

When the different states enacted legislation antagonistic to horse racing, Mr. J. B. Haggin, of Lexington, Kentucky, decided to close out his thoroughbreds and devote a large portion of his Elementary Farm to Jersey cattle and the dairy business. He began his purchase of Jerseys at the 1910 Decoration day sale of J. P. Cooper & Sons at Coopersburg, Pennsylvania, buying at that time the young hull Sultana's Oxford Lad for \$11,500. He was sired by Oxford Lad and has for his dam the great cow Golden Sultana, who sold in the same sale for \$3700. Mr. Haggin also bought at this sale Golden Fern's Sensation, a grand dairy cow, paying \$1550 for her, and several other good cows.

Later Mr. Haggin commissioned Professor Scovell, of the Kentucky Experiment Station, to collect at Elmendorf a herd second to none. That Mr. Scovell is succeeding is admitted by all well posted in Jersey matters. At the Cooper sale in 1911 he began to corner the family of that great cow, Lady Viola. Lady Viola is pronounced by all the experts to be the best Jersey cow yet produced, being an undefeated winner on the Island of Jersey, both in the show ring as well as the milk and butter trials. Later she was taken to England, where she duplicated her island winnings. Last winter she was imported by Mr. Cooper and sold to Professor Scovell for \$7000, the highest price ever paid for a Jersey cow at auction. Her son, Noble of Oaklands, was sold to Mr. Scovell the same day for \$15,000, the record for a Jersey hull at auction, together with a number of cows ranging from \$1000 to \$2500 each, including two daughters of Lady Viola.

Later he purchased Distinction's Noble for \$3,000, and three weeks ago he purchased Viola's Golden Jolly, another son of Lady Viola, paying for him \$13,000, and \$3450 for Majesty's Lady Houpla at the same sale, as well as \$1500 for Oxford Queen of St. Savior's. Since the first of July he has purchased Willo's Rosy, another daughter of Lady Viola, paying a long price for her.

It will be seen that Elmendorf has the best Jersey cow produced so far, and all her sons and daughters, except one that is owned in England, a bull for which \$10,000 was refused before he was six months old. What a wonderful cow! She met and defeated the best cows in the world and produced three daughters to date, one making three pounds of butter in one day on the island, another two pounds 15 ounces, and the other winning the bronze medal, a very much coveted prize, and producing one pound 15 ounces of butter at 30 months of age. The records were made in public test under the direction of the officers of the island Herd-book and the hutter is actually churned from the milk of each cow, separate churnings.

Her son, Noble of Oaklands, won all the highest honors on the island for years, as well as his sons and daughters. He was crowned "King of the Island" and is considered by the island breeders the best bull living. Her three sons and three daughters are valued at over \$50,000. Professor Scovell recently went to the island and purchased twenty-five head of the best cows that could be purchased.

It is said that Elmendorf Farm has recently completed a dairy that cost \$100,000, and considered the most efficient and sanitary dairy in the world, and that they will breed Jerseys there on a scale never before attempted, both as to numbers and quality. So we see one fellow's loss is another's gain. The thoroughbred breeders have lost one of their prominent breeders, but the Jersey interests have gained a breeder who will be a tower of strength to the ranks of the breeders of the most economical producer of butter yet produced—the beautiful Jersey cow.

WHEN TO CUT ALFALFA.

Messrs. E. H. Grubb and W. S. Guilford of the Sacramento Valley Irrigation Company give in the Willows Journal these timely suggestions:

The time to cut alfalfa is when it begins coming into bloom. The best time, under ordinary circumstances, in which to irrigate, is a few days before cutting. By following this well-established method, the five and six crops now annually cut can be increased to six and seven and in some instances eight.

The grazing animal is a good guide to follow in determining the time to cut hay. An animal will not eat ripened, woody grass unless forced to it. The most palatable and nutritious grasses are those in which the elements of nutrition are in a more or less liquid state. When they are woody and hard, a chemical analysis will show plenty of nutritive elements, but they are not in condition for assimilation by the animal.

On the other hand, grass cut too green and watery will not keep well, and the elements of food have not been stored in its tissues in sufficient quantity to make it valuable. Grass should not be cut for hay after it has made its growth, but before the processes of maturity begin, and this is just before coming into bloom. When large yields of hay are to be harvested, the cutting should begin when the buds are forming for bloom. Unless this is done, the last end of the crop will be ripe and woody before it is reached by the harvesters.

When grass is allowed to start seed-forming for reproduction, the growth of the plant is checked for the completion of these processes. When cut just before this stage, the plant immediately starts active development for the production of more growth preparatory to another seeding.

After moving, hay should be raked in small windrows as soon as the leaves are wilted. If left longer the leaves become brittle and are lost when handled. The leaves are the most valuable part of the grass plant. Bunching can be done either with a hay-rake or by hand. The action of the air passing through these bunches evaporates the moisture from the plant, leaving the stems and leaves intact. When a large per cent of the area of the hay crop is exposed to the sun, the leaves are dried rapidly and crumble off before the moisture is taken from the stems.

SCIENTIFIC GRAIN HARVEST UNDER WAY.

From a special dispatch to the Sacramento Bee from Davis, Yolo county, we clip the following, relative to harvest time on the University Farm:

This is harvest time on the University Farm at Davis. A number of young men are in the field pulling up grain by the roots, tying it in bundles, tagging them and delivering them to the young women at the house, where every straw is measured, the number of ears to each plant counted, its general characteristics noted, including the number of kernels to the head, the date of ripening, the color, rust resistance and other data. The heads are then stored away in envelopes. Thus a complete record of every plant grown on the farm is kept.

The ten best samples of each variety are then taken to the chemical laboratory, cut in two lengthwise, and one-half is analyzed, while the other half is reserved for planting and further experiments.

In this manner it is possible to select a strain of improved plants that are better adapted to withstand weather conditions and diseases, and that have the desired qualities, including a greater yield.

Gombault's Caustic Balsam

The Worlds Greatest and Surest

Veterinary Remedy

HAS IMITATORS BUT NO COMPETITORS!

SAFE, SPEEDY AND POSITIVE.

Supersedes All Cautery or Firing. Invaluable as a CURE for

FOUNDER,
WIND PUFFS,
THRUSH,
DIPHTHERIA,
SKIN DISEASES,
RINGBONE,
PINK EYE,
SWEENEY,
BONY TUMORS,
LAMENESS FROM
SPAVIN,
QUARTER CRACKS,
SCRATCHES,
POLL EVIL,
PARASITES.

REMOVES

BUNCHES or
BLEMISHES,
SPLINTS,
CAPPED HOCK,
STRAINED TENDONS.

SAFE FOR ANYONE TO USE.

We guarantee that one tablespoonful of Caustic Balsam will produce more actual results than a whole bottle of any liniment or spavin mixture ever made. Every bottle sold is warranted to give satisfaction. Write for testimonials showing what the most prominent horsemen say of it. Price, \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use.

The Accepted Standard
VETERINARY REMEDY

Always Reliable.
Sure in Results.



None genuine without the signature of
The Lawrence-Williams Co.
Sole Importers & Proprietors for the U.S. & CANADA, CLEVELAND, O.

NOTHING BUT GOOD RESULTS.

Have used GOMBALTS CAUSTIC BALSM for more than 20 years. It is the best blister I have ever tried. I have used it in hundreds of cases with best results. It is perfectly safe for the most inexperienced person to use. This is the largest breeding establishment of trotting horses in the world, and use your blister often.—W. H. HAYMOND, Prop., Belmont Park Stock Farm, Belmont Park, N.Y.

USED 10 YEARS SUCCESSFULLY.

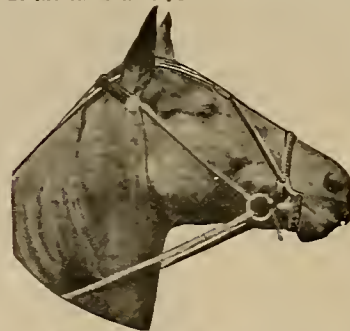
I have used GOMBALTS CAUSTIC BALSM for ten years; have been very successful in curing curb, ringbone, capped hock and knee, bad ankles, rheumatism, and almost every cause of lameness in horses. Have a stable of forty head, mostly track and speedway horses, and certainly can recommend it.—C. C. CHANEY, Training Stables, 920 Denning Street, New York City.

Sole Agents for the United States and Canada.
The Lawrence-Williams Co.
TORONTO, ONT. CLEVELAND, OHIO.

The Most Perfect Colt Bit Made

EVERY COLT

Should wear the ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE from the very beginning of its training, as it is the easiest, most comfortable and most humane bit on the market. With its use the colt will not fret, worry, pull, toss its head and get into the bad habits so often caused by the use of other bits and checking devices that inflict punishment or keep it under too much restraint, and at the same time you will have absolute control over it at all times.



Patented Aug. 11, 1896. Patent No. 565,681.

THE WORLD, when cash accompanies order.

BEWARE of worthless imitations and Checking Devices claimed to be as good as the ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE. Illustrations of some of these check bits and devices are made to look as near like the genuine as possible, but the article itself is very different, and will not give the same results.

ALL GENUINE are stamped G. S. ELLIS & SON on the supporting strap and back part of Check Rein. ANY THAT ARE NOT SO STAMPED ARE NOT GENUINE. FREE—Our new Catalogue No. 45, with WHOLESALE DISCOUNT SHEET, the largest, finest and most complete Horse Goods Catalogue ever published, contains illustrations, descriptions, and GUARANTEED TO BE THE LOWEST PRICES ON HARNESS HORSE BOOTS, HORSE CLOTHING AND TURF GOODS of every description. EVERY HORSEMAN SHOULD HAVE A COPY. YOU CAN SAVE MANY A DOLLAR DURING THE SEASON BY BUYING DIRECT OF US. AS WE ARE NOW SELLING DIRECT TO HORSEMEN AND ALLOWING FROM 30 TO 50 PER CENT. DISCOUNT FROM RETAIL PRICES. Write us today for a copy and we will take pleasure in sending it to you, all charges paid.

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HARNESS & TURF GOODS
Cincinnati, O., U.S.A.

Barley improved by this method last year produced seventy-five bushels to the acre, as against fifty-eight for common barley, and it grew on stems two to three inches higher than the common barley planted under similar conditions. Wheat and oats improved in the same manner show like results, although the exact yield can not be stated now, the threshing being yet to be done. Professor Gaumnitz looks for even better results with these, as considerable has been done by procreating, producing from different species, technically known as "hybridism."

HEAVY YIELD OF GRAIN FROM BEET LAND.

Twenty-two bags of barley to the acre is the yield that has been produced from 180 acres of beet land of the Sacramento Valley Irrigation Company's, near Hamilton City. Mr. H. L. West, the Glenn rancher who has had the 180 acres leased and the barley threshed, is authority as to the figures. The grain is of superior quality, far ahead of the average. He also had threshed 162 bags of wheat from six and three-fourths acres of land on the Van Sickle ranch.

This shows an exceptional heavy yield, especially when taking into consideration that this land received but .42 of an inch rainfall from the time the seed was sown. The amount of bags to the acre is not to be given in figures but it is easy to prophesy what an immense yield this and adjacent land would put forth with exuberant rainfall or when the irrigation project is successfully carried out and installed through these fertile regions of the Sacramento Valley; also with ample care and precaution taken as to enriching and retaining the fertility of the soil, season by season, will surely bring forth an exuberant record of the past millennium.

You cannot afford to breed good cows to a scrub bull. Heifer calves of good breeding will determine your future success in the dairy business. If you have more good heifers than you need for your own herd you can easily dispose of them for good money to others.

H. P. Eakle of Woodland shipped twenty-one Shropshire bucks to a customer of Madera county. He has also booked an order for seven two-year-old bucks from C. N. Farnsworth of Colusa and an order for fourteen one-year-old bucks from D. A. Bell of Red Bluff. The fame of the Enterprise Stock Farm is as wide as the State.

TRIANGLE TRIP OVER THE Northwestern Pacific Railroad

One of the most delightful scenic one-day jaunts in America.
150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.
Leave San Francisco 7:45 A. M. daily except Sunday and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily the same evening.
If preferred, trip can be reversed, leaving San Francisco at 8:15 A. M. via the coast to Monte Rio and returning along the river and through the valleys, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.
Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays, it is \$2.50 and on Sundays only \$2.20.
Tickets on sale at 874 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

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NEW ORLEANS--NEW YORK
STEAMSHIP LINE

Between New Orleans and New York in the routing of your ticket East. Costs less than an all rail route and affords an interesting and delightful diversion on your trip.

RATES:	
First class rail to New Orleans and first cabin steamer to New York	\$ 77.75
Round Trip	145.50
One way rail, one way steamer between New Orleans and New York	70.00
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Write or ask any agent for details.
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Makes Them Sound



Keeps Them Sound

Trade Mark

Endorsed by Horsemen the world over as the BEST remedy for Bowed, Strained and Ruptured Tendons, Weak Joints, Cording Up, Buck Shins, Shoulder, Hip and Stifle Lameness and Rheumatism. As a Leg and Body Wash it has no equal. \$2 per bottle prepaid, \$16 per dozen, \$10 per gallon F. O. B. Tiffin. At all harness makers and druggists. W. K. SMITH, Tiffin, Ohio.

WM. E. DETELS, Agent, Pleasanton, Cal.

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PUBLIC TRAINING STABLE,
San Jose, Cal.

Horses and colts trained and campaigned at reasonable rates. Have developed and campaigned successfully Mack Mack 2:08, Berta Mac 2:08, Cora 2:08 1/2, Myrtha Whips 2:09, Lady Mowry 2:09 1/2, Kid Wilkes 2:09 1/2, Demonio Wilkes 2:09 1/2 and many others. H. H. HELMAN, San Jose Training Park, San Jose, Cal.



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SAVE-THE-HORSE

REG. TRADE-MARK



WORKS SPEAK LOUDER THAN WORDS.

Here Is the Judgment of Men Who Know.

NEWLON FOUNDRY & MACHINE WORKS.
ELECTRICAL & MILL SUPPLIES.

Troy Chemical Co., Binghamton, N. Y.: "We are enclosing \$5.00 for which please send us one bottle of 'Save-the-Horse'."
Mr. Wiley, of the Exchange Mill Co., recommended this treatment to us. His horse had been burned for spavin and was so lame that it could scarcely go up hill at all. After using "Save-the-Horse" this horse was not the least bit lame and can trot out as well as the other horse in the team.
Yours very truly,
NEWLON FOUNDRY & MACHINE CO.

THIS EXPLAINS WHY IT SELLS.

Tobias, Neb., June 14, 1911.

Troy Chemical Co., Binghamton, N. Y.

Sirs:—A year and a half ago I had a bottle and cured my horse. I then gave what I had left of it to a friend, who had a mule with a spavin, which veterinarian had failed to cure. My friend to-day says, "It's certainly a sure cure." Please find \$5 enclosed for another bottle. Very truly,
THEO. RHODES.

INSTEAD OF \$5 IT IS WORTH ITS

WEIGHT IN GOLD.

415 Dickson Bldg.,

Norfolk, Va., June 1, 1911.

Troy Chemical Co., Binghamton, N. Y.

Dear Sirs:—I have used your "Save-the-Horse" on three occasions for Bone Spavin, Bog Spavin and Side Bone and have cured every case. I have not had to ask for my money back, so I want to use it again. Enclose find check for \$5.
K. F. GRANT.

Makes a Tendon Like a Rod of Steel.

\$5 A Bottle
With
Signed Guarantee

This is a binding contract and protects purchasers absolutely in treating and curing any case of Bone and Bog Spavin, Thoroughpin, Ringbone (except low), Curb, Splint, Capped Hock, Windpuff, Shoebol, Injured Tendons, and all Lameness. No sear or loss of hair. Horse works as usual.
At all Druggists and Dealers or Express Paid U. S. and Canada.

TROY CHEMICAL CO., BINGHAMTON, N. Y.

D. E. NEWELL,

53 Bayo Vista Avenue, Oakland, Cal. 251 Kearny Street, San Francisco, Cal.

New Edition of John Splan's Book

"Life With the Trotter"

Price, \$3.00, Postpaid.

"Life With the Trotter" gives us a clear insight into the ways and means to be adopted to increase pace, and preserve it when obtained. This work is replete with interest, and should be read by all sections of society, as it inculcates the doctrines of kindness to the horse from start to finish.
Address, BREEDER AND SPORTSMAN, P. O. Drawer 447, San Francisco, Cal.
Pacific Bldg., Cor. Market and Fourth Sts.

Fresno County Agricultural Association

(Incorporated)

"FRESNO FAIR"

OCT. 3, 4, 5, 6, 7, '11.

Entries close Aug. 15, '11

(Except for Cup and Ladies' Race, which close Sept. 1st.)

PROGRAMME:

TUESDAY, OCT. 3RD		THURSDAY, OCT. 5TH	
No. 1—2:40 Trot . . .	\$500	No. 6—2:25 Trot, 3-year-olds . . .	\$500
No. 2—2:25 Pace . . .	500	No. 7—2-Year-Old Trot . . .	Cup
No. 3—Ladies' Free for All, Trot or Pace—1 heat.		Ladies' race—1 heat.	
WEDNESDAY, OCT. 4TH		FRIDAY, OCT. 6TH	
No. 4—2:16 Trot . . .	\$1000	No. 8—2:20 Pace . . .	\$1000
No. 5—2:10 Pace . . .	1000	No. 9—2:30 Trot . . .	500
Ladies' race—1 heat.		Ladies' race—1 heat.	
		SATURDAY, OCT. 7TH	
		No. 10—2:23 Trot . . .	\$1000
		No. 11—2:15 Pace . . .	500
		Ladies' race—final heat	500

CONDITIONS.

All races mile heats, 3 in 5, except those for Cup, 2 in 3.
Money divided 50%, 25%, 15% and 10%.
Entrance 5% of purse and 5% additional from Money Winners, to be paid as follows: 2% August 15th (with entry); balance of 3% due September 15th, except for ladies' race. Entire entrance fee of 5% due September 1st, with entry.
Ladies' race to be raced 1 heat each day for 5 days or best 3 in 5. Hopples barred in this race.
Nominators actually making first payment can declare out without further notice or payment; otherwise they will be held for full 5%.
Right reserved to declare off any race which does not fill satisfactorily, or change order of programme.
Any horse distancing field entitled to 1st money only.
Two starters are a walk-over and entrance money divided 70% and 30%.
Owners may enter 2 horses from same stable in same race by payment of 1% additional, but only 1 horse may start, and the starter named before 5 p. m., October 2nd.
All rules of N. T. A. to govern except as otherwise specified herein.
Purse for ladies' race as originally advertised raised from \$300 to \$500.
Address all communications to

C. G. EBERHART, Secretary,
117 Forsyth Building, Fresno, Cal.

J. E. DICKINSON, Pres.

Great Arizona Copper Stake. PHOENIX, ARIZONA

TERRITORIAL FAIR

November 6th to 11th---One Week.

Entries close Friday, September 15.

PROGRAM.

NO. 1—2:25 CLASS TROTTER	\$1,000
NO. 2—2:21 CLASS TROTTER	1,000
NO. 3—2:19 CLASS TROTTER—ARIZONA COPPER STAKE	3,000
NO. 4—2:14 CLASS TROTTER	1,500
NO. 5—2:09 CLASS TROTTER	1,000
NO. 6—FREE-FOR-ALL CLASS TROTTER	1,000
NO. 7—2:29 CLASS TROTTER—FOR ARIZONA HORSES	1,000
NO. 8—2:18 CLASS PACING	1,000
NO. 9—2:15 CLASS PACING	1,000
NO. 10—2:12 CLASS PACING—ARIZONA COPPER STAKE	3,000
NO. 11—2:09 CLASS PACING	1,500
NO. 12—2:05 CLASS PACING	1,000
NO. 13—FREE-FOR-ALL CLASS PACING	1,000
NO. 14—2:20 CLASS PACING—FOR ARIZONA HORSES	1,000

CONDITIONS:—Entrance fee five per cent. Five per cent additional from money winners, except in Arizona Copper Stake; in these purses three per cent, with seven per cent deduction from winners. One horse may be entered in two classes and held for only one entry unless two starts are made. Two horses may be entered in one class, and the horse that starts only pays, but one entry fee must be paid. Horses may be entered at any time before September 15th and any record made by horses after they have been entered will be no bar except in purses Nos. 1, 7, 8, 14. In these purses horses must be eligible on September 15th. This Fair is given by the Territory of Arizona and purses absolutely guaranteed. Attendance or entries do not figure in settlement. The sun always shines at Phoenix. For entry blanks write.

SHIRLEY CHRISTY, Sec., Phoenix, Ariz.

Subscribe for the Breeder and Sportsman.

If a number of calves are to be fed see that every one gets the feed it ought to have. Do not have an arrangement that will enable the large ones to eat what the small ones ought to have.

Peaches are ripening fast.

SPECIAL ADVERTISING:

Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

H. B. WINTRINGHAM, Middletown, Lake Co., Cal. Breeder of Tamworth swine.

FOR SALE.—Four-year-old stallion; Belgium stock. A. MURPHY, R. F. D. 1, Box 430A, Fruitvale, Cal.

FOR SALE.—Bay saddle mare; four-year-old; stands over 16 hands high; stylish. Apply at Rancho Del Valle, Pleasanton, Cal.

FOR SALE.—A registered two-year-old black Percheron stallion; will make a ton horse; is sound and gentle. For particulars address C. F. Thompson, R. F. D. No. 3, Bakersfield, Cal.

WANTED TO BUY.—A standard bred Zombro stallion; three-year-old preferred; brown or black in color, strong-built, good size, good looking and good grained, and for sale at a reasonable figure. Address, giving full particulars and price, F. W. KELLEY, Breeder and Sportsman, P. O. Drawer 447, San Francisco, Cal.

Good Pasture

Green Feed

Horses Well Cared For.

No Mules Taken.

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HEALD'S BUSINESS COLLEGE

Trains
for
Business
and places
its graduates
in positions.

Call or write
425 McALLISTER ST.,
San Francisco.

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OF TELEPHONE SERVICE

SPEED
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SECRECY

Result—

Economy and Efficiency

Only possible with the
automatic service of the
HOME TELEPHONE CO.

BAY CITIES
HOME TELEPHONE COMPANY
333 Grant Ave., San Francisco.

\$1. for a Horse

Save a horse and you won't have to buy one. Don't sell or destroy any horse on account of Spavin, Splint, Ringbone, Curb, Sprains or any lameness. Spend one dollar for a bottle of

Kendall's Spavin Cure

—the old reliable remedy. Thousands have made big money buying "broken down" horses, then curing them with Kendall's. Thousands have saved big money using this sure, quick, economical cure. Mr. G. H. Corbin of Kingsmont, W. Va., writes: "Gentlemen—Have used a great deal of Kendall's Spavin Cure and have never found anything equal to it. I used it on a mare which I only paid fifty dollars for and since I cured her of the Spavin I have refused to take two hundred dollars for her. Get Kendall's Spavin Cure at any drugist's. Price, \$1 per bottle; 6 bottles for \$5.00. "A Treatise on the Horse" free at drugists or from

Dr. B. J. Kendall Co.
Enosburg Falls, Vermont, U.S.A.

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SINCE THE FIRE

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Every facility to give the best of professional services to all cases of veterinary dentistry. Complicated cases treated successfully. Calls from out of town promptly responded to.

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CAPT. F. WM. EHRKE, Prop., Tiburon, Cal.
Good ferry service from foot of Market St..

We are just putting on

A Special that you must not miss.
A high-class business man's suit made
to your order for 30 dollars.

This is for a limited time only, so drop in and look over our fine imported woolsens.

DIXON & McCRYSTLE, Inc.—Just Tailors.
219 Kearny St., near Sutter, San Francisco.

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1400-1450 4th St., San Francisco, Cal.

Blake, Moffit & Towne, Los Angeles.
Blake, McFall & Co., Portland, Ore.

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Cures Strained, Puffy Ankles, Lymphangitis, Pili Ery, Fistula, Boils, Sores, Wire Cuts, Bruises, Swellings, Lameness, and all ails Fain quickly without Blistering, removing the hair, or laying the horse up. Pleasant to use, \$2.00 per bottle, delivered. Describe your case for special instructions and Book B Free. ABSORBINE, JR., Liniment for mankind, For Strains, Painful, Knotted, Swollen Veins, Milk Leg, Gout. Price \$1.00 per bottle at dealers or delivered. W. F. YOUNG, P. O. D. F., 54 Temple St., Springfield, Mass.

For sale by Langley & Michaels, San Francisco, Calif.; Woodward, Clark & Co., Portland, Ore.; F. W. Brann Co., Brunswick Drug Co., Western Wholesale Drug Co., Los Angeles, Calif.; Kirk, Cleary & Co., Sacramento, Calif.; Pacific Drug Co., Seattle, Wash.; Spokane Drug Co., Spokane, Wash.; Coffin, Redington Co., San Francisco, Cal.

Parker Guns Again Victorious

AT THE
Grand American Handicap Tournament
HELD AT COLUMBUS, O., 1911.

The Preliminary Handicap was won by Mr. C. B. Eaton, from the 19 yard mark, scoring 99 x 100, with his Parker Gun.

The National Championship of America was won by Mr. Lester S. German, with the phenomenal score of 198 x 200, from the 18 yard mark.

The National Championship at Doubles was also won by Mr. German with the brilliant score of 89 x 100 (50 pairs), and furthermore, this bright particular star made the highest grand total average of the whole tournament, shooting at 500 singles and 50 pairs, with his Old Reliable Parker Gun.

The only straight score of 100 ever made in the Grand American Handicap event was made with a Parker Gun, the gun which has won the National Championship of America every year it has been shot for.

PARKER BROS., Meriden, Conn.

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SEATTLE BLOOD HORSE ASSOCIATION

MID-SUMMER MEETING

Madison Park, August 15, 16, 17, 18, 19, 1911.

\$15,000 FOR RACE PRIZES!

Entries close Aug. 12, 1911.

Two Harness Races and Three Running Races Each Day.

All Purses Guaranteed by the Broadway Stables, Inc.

PROGRAMME:

TUESDAY, AUGUST 15			FRIDAY, AUGUST 18		
1.	2:15—PACE	\$500.00	7.	2:15—TROT	\$500.00
2.	2:30—TROT	400.00	8.	2:25—PACE	400.00
3 RUNNING RACES.			3 RUNNING RACES.		
WEDNESDAY, AUGUST 16			SATURDAY, AUGUST 19		
3.	2:18—TROT	\$500.00	9. TWO CONSOLATION PURSES FOR NON-WINNERS FOR HARNESS HORSES.		
4.	2:20—PACE	400.00			
3 RUNNING RACES.			3 RUNNING RACES.		
THURSDAY, AUGUST 17					
5.	2:25—TROT	\$400.00			
6.	FREE-FOR-ALL PACE	500.00			
3 RUNNING RACES.					

CONDITIONS.

Entrance fee for Purse Races, 5 per cent of purse and 5 per cent of actual money won from money winners.

All races 3 in 5, but no race longer than five heats, and money will be paid according to summary at end of the fifth heat. Right reserved to declare off any race that does not fill satisfactorily, or to change order of programme, to call two starters a walk-over, who may contest for the entrance money paid in, payable 70 per cent to first horse and 30 per cent to second horse. Owners may enter two horses from one stable in same race by payment of 1 per cent additional for that privilege, due when entry is made according to rule and full entry fee on each entry; only one to start.

Race money divided as follows: 50 per cent to first horse, 25 per cent to second horse, 15 per cent to third horse and 10 per cent to fourth horse. Horses distancing the field or any part thereof entitled to first money only.

National Trotting Association rules to govern, unless otherwise stated. Racing to start each day at 2 p. m. sharp.

Write to NELSON W. PARKER, 601 Mutual Life Building, Seattle, Wash.

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Awning and Tent Co.

Camp Furniture, Awnings, Hammocks and Covers in stock and to order. Flags and Banners.

Phone Kearny 2030.

403 Battery St., San Francisco, Cal.

Advertise in the Breeder and Sportsman.

SOLID GOLD TROPHIES

FOR
GOOD TRAP-SHOOTING SCORES.

Between April 11th and June 1st this year, fifteen trap-shooters have, by their skill, won the valuable solid gold trophies offered for amateur scores of 100 straight or better and professional scores of 125 straight or better.

HERE'S A LIST OF THESE LONG RUN MEN.

Name	Address	Record	Date	Made at
J. F. Calhoun	McKeesport, Pa.	148 STRAIGHT	5-17-18-11	DuBois, Pa.
E. F. Forsgard	Waco, Tex.	225 STRAIGHT	5-24-25-11	San Antonio, Tex.
L. S. German	Aberdeen, Md.	140 STRAIGHT	5- 9-11-11	Charlotte, N. C.
	Additional Bar	133 STRAIGHT	5-18-11	DuBois, Pa.
		210 Unfinished	5-19-11	DuBois, Pa.
J. R. Graham	Ingleside, Ill.	140 STRAIGHT	5- 9-11-11	Charlotte, N. C.
J. M. Hawkins	Baltimore, Md.	160 STRAIGHT	5-18-19-11	DuBois, Pa.
W. H. Heer	Guthrie, Okla.	143 STRAIGHT	5- 9-11-11	Charlotte, N. C.
	Additional Bar	169 STRAIGHT	5-18-19-11	DuBois, Pa.
D. E. Hickey	Millvale, Pa.	107 STRAIGHT	5-22-23-11	Paden City, W. Va.
C. F. Moore	Brownsville, Pa.	101 STRAIGHT	5-23-11	Paden City, W. Va.
C. H. Newcomb	Philadelphia, Pa.	119 STRAIGHT	4-11-12-11	Holmesburg J't, Pa.
D. O'Connell	Santa Antonio, Tex.	109 STRAIGHT	5-24-25-11	San Antonio, Tex.
G. F. Painter	Pittsburg, Pa.	114 STRAIGHT	5-17-11	DuBois, Pa.
	Additional Bar	111 STRAIGHT	5-17-18-11	DuBois, Pa.
H. J. Schlicher	Allentown, Pa.	155 STRAIGHT	5-17-18-11	DuBois, Pa.
	Additional Bar	113 STRAIGHT	6- 1- 2-11	Newark, N. J.
Guy Ward	Birmingham, Ala.	223 STRAIGHT	5-15-17-11	Vicksburg, Miss.
L. B. Worden	Harrisburg, Pa.	144 STRAIGHT	5-18-19-11	DuBois, Pa.
W. R. Crosby	O'Fallon, Ill.	151 STRAIGHT	6- 1- 2-11	Jewell, Ia.

Note additional long runs made by four of the above shooters. Each of these gentlemen shot one of the

OLD RELIABLE DU PONT SMOKELESS SHOTGUN POWDERS

INFALLIBLE, BALLISTITE, NEW SCHULTZE, NEW E. C., DU PONT, EMPIRE

Dense Dense Bulk Bulk Bulk Bulk

High Velocity—Regular Patterns—Light Recoil.

Why not join the Long Run ranks yourself? Use a du Pont Powder and make good scores. Every shooter should have our Long Run Booklet No. 99. It's free. A postal will bring it to you.

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THE FIRST NATIONAL BANK

Of San Francisco

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SURPLUS AND PROFITS
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Offers adequate banking service to mercantile firms, business men, professional men and banks.

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James K. Lynch, Vice-Pres.
J. K. Moffitt, Cashier.

J. H. Skinner, Assistant-Cashier
C. H. McCormick, " "
Geo. A. Kennedy, " "

Post and Montgomery

Quinn's Ointment

Will Make A Horse Over;



will put sound legs under him and will save him from the cheap hawker and trader. It is the standard cure for Sprains, Cuts, Splints, Windpuffs and all the various lumps and bunches of like kind. Keep it always on hand and you will be prepared when trouble comes. Leading horsemen everywhere know it and use it.

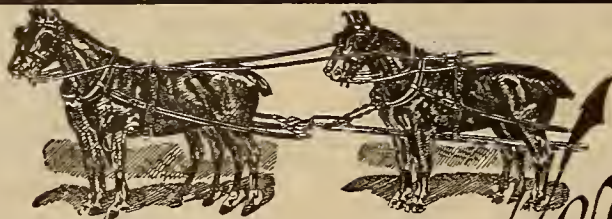
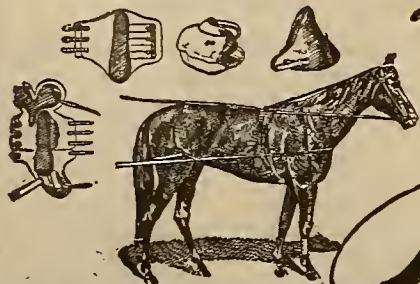
Mr. H. H. Clark, Fredonia, N. Y., writes: "The bottle of Quinn's Ointment purchased from you about two years ago removed a curb and thoroughpin and did it for good. My horse's leg is as smooth as ever."

Price \$1.00 per bottle. Sold by all druggists or sent by mail. Write for circulars, testimonials, etc.

W. B. EDDY & COMPANY, WHITEHALL, N. Y.

HORSE CLOTHING, HORSE MEDICINES
BLANKETS ROBES
AND WHIPS.

Sole Agent for California Stallion Shield.
A large assortment of fine
DOG COLLARS, LEASHES, MEDICINES
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HIGH AMATEUR AVERAGE	-	-	-	288 x 300
CHINGREN TROPHY	-	-	-	98 x 100

By Mr. James McLaughlin, who also won the

On 80 Singles and 10 Pairs Doubles.

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HIGH GENERAL AVERAGE, Mr. L. H. Reid	-	-	147 x 150
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VOLUME LIX. No. 7.

SAN FRANCISCO, SATURDAY, AUGUST 12, 1911.

Subscription—\$3.00 Per Year.



The Greatest of Trotting Geldings!

UHLAN 2:00 to wagon.

Owned and driven by C. K. G. Billings.

DID IT EVER OCCUR TO YOU THAT THERE ARE MORE DOGS IN THIS COUNTRY OF OURS THAN THERE ARE HORSES?

A dog is the most intelligent animal in the world. He is the most affectionate and the most loyal friend any man, woman or child has. More people are interested in dogs than in horses. MANGE is the greatest pest to the canine species and the most difficult to cure. Over forty varieties of parasite cause MANGE. One application of REDUCINE will cure any case of MANGE on dog or horse. Don't let the poor animal be eaten alive with vermin or parasites. REDUCINE will also cure any case of Barber's Itch with one application. Barber's Itch is caused by a parasite. The common or garden variety of Itch, such as you used to scratch when you went to the district school, will yield to one treatment with REDUCINE. REDUCINE is sudden death to all parasites, bugs, bacilli, bacteria, micrococci and microbes. And not the least merit of REDUCINE is, it does not cause the patient any pain or make him sore—no matter whether he be dog, horse or man. REDUCINE is a specific for all skin diseases which are caused by parasites.

No. 5698.

Dermot Shemwell, President S. L. Owen, Vice-Pres. J. E. Foy, Cashier.
THE NATIONAL BANK.
LEXINGTON, NORTH CAROLINA, JULY 10, 1911.

The Reducine Co., 4181 Broadway, New York:

Gentlemen: The can of Reducine which I ordered from you, together with your booklet, has been received.

I have used your Reducine with great success in cases of sprung and howed tendons and all kinds of enlargements on horses.

I have a very fine trotter, which I am now using on the road. He has had a case of thrush, which he is now well of, but his feet seem to be very tender. When driving over a macadam road, if he happens to step on a small rock or any hard substance that fits up in his foot, he gives way. Will you kindly advise me by return mail if Reducine will relieve this and how to treat it? Yours very truly,
DERMOT SHEMWELL.

DR. E. B. DOYLE,

Graduate of

NEW YORK COLLEGE OF VETERINARY SURGEONS AND SCHOOL OF COMPARATIVE MEDICINES.

POST-GRADUATE CORNELL UNIVERSITY.

Bell Telephone 52 R., Miller Telephone 169.

CENTRAL ST., MORAVIA, NEW YORK, JULY 12, 1911.

The Reducine Co., New York:

Dear Sirs: I have a six-year-old Morgan mare that stumbles owing to weakness of knees, caused by early and hard driving. The knees are not sprung over, but, after a long drive, she will point or rest first one foot and then the other and tremble in her knees.

I am satisfied that the trouble is in her feet. Enclosed find P. O., for which please send me a can of Reducine by express.

Last summer I used a can of Reducine on another mare for calloused windpuffs as large as my fist and made a complete cure, to my surprise, as I did not think that anything could remove them. Yours very truly,
E. B. DOYLE, V. S.

CAMBRIDGE, VERMONT, JULY 5, 1911.

The Reducine Co., 4181 Broadway, New York:

Gentlemen: Please send us your new booklet. We have used Reducine with unvarying success. Yours truly,
WILLEY BROS.

EVER GREEN HOUSE,

Morris Slavitt, Proprietor.

LUZON, SULLIVAN CO., NEW YORK, JULY 11, 1911.

The Reducine Co., 4181 Broadway, New York, N. Y.:

Sirs: I have used a box of your Reducine and found it all you claim it to be, and would ask you to give me your advice about the following case: The horse has a deep, ragged, barb-wire cut right above the ankle. Have been using doctor's prescription more than a week, but so far I don't see any improvement.

Please give me your early attention and answer if Reducine is good for that. Hoping to hear from you at an early date, I remain,
Respectfully yours,
MORRIS SLAVITT.

PAINESVILLE, OHIO, JULY 14, 1911.

The Reducine Co., New York, N. Y.:

Gentlemen: Kindly oblige me with a copy of your new booklet on horses' feet. As you are aware, the writer has used Reducine with good effects. Am now using same on an enlargement on the hind leg. It is as hard as a bone. Vets say it cannot be reduced, but I believe it will not only be reduced, but eradicated. Am on my second treatment and am much encouraged. Please send booklet at once, as I have a case of had hoof.
Your truly,
W. G. AVERY.

P. S.—Have three friends using Reducine here.

R. F. D. NO. 3, LEWISTON, ME., JULY 6, 1911.

The Reducine Co., New York:

Dear Sirs: Will you please tell me how to use Reducine on warts on a cow's udder. I have several cows with troublesome warts on the teats. Does it in any way make them sore or would you advise to use it only when the cow is dry? Please give me full instructions for its use in such cases. I have used Reducine with excellent success on a colt's knee and am now using it on capped hocks. I think it great remedy.
Yours truly,
H. S. DAY.

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Great Arizona Copper Stake. PHOENIX, ARIZONA

TERRITORIAL FAIR

November 6th to 11th---One Week.

Entries close Friday, September 15.

PROGRAM.

NO. 1—2:25 CLASS TROTTING	\$1,000
NO. 2—2:21 CLASS TROTTING	1,000
NO. 3—2:19 CLASS TROTTING—ARIZONA COPPER STAKE.....	3,000
NO. 4—2:14 CLASS TROTTING	1,500
NO. 5—2:09 CLASS TROTTING	1,000
NO. 6—FREE-FOR-ALL CLASS TROTTING.....	1,000
NO. 7—2:29 CLASS TROTTING—FOR ARIZONA HORSES.....	1,000
NO. 8—2:18 CLASS PACING	1,000
NO. 9—2:15 CLASS PACING	1,000
NO. 10—2:12 CLASS PACING—ARIZONA COPPER STAKE.....	3,000
NO. 11—2:09 CLASS PACING	1,500
NO. 12—2:05 CLASS PACING	1,000
NO. 13—FREE-FOR-ALL CLASS PACING.....	1,000
NO. 14—2:20 CLASS PACING—FOR ARIZONA HORSES.....	1,000

CONDITIONS:—Entrance fee five per cent. Five per cent additional from money winners, except in Arizona Copper Stake; in these purses three per cent. with seven per cent deduction from winners. One horse may be entered in two classes and held for only one entry unless two starts are made. Two horses may be entered in one class, and the horse that starts only pays, but one entry fee must be paid. Horses may be entered at any time before September 15th and any record made by horses after they have been entered will be no bar except in purses Nos. 1, 7, 8, 14. In these purses horses must be eligible on September 15th. This Fair is given by the Territory of Arizona and purses absolutely guaranteed. Attendance or entries do not figure in settlement. The sun always shines at Phoenix. For entry blanks write.

SHIRLEY CHRISTY, Sec., Phoenix, Ariz.

Doctor—"Well, Pat, have you taken that box of pills I sent you?"

Pat—"Yes, Sur, be jabers, I have, but I don't feel any better. Maybe the lid hasn't come off yet."

Perhaps that is what is the matter with you, Mr. Horseman. Heretofore, you have bought an inferior article in a gaudy package before you looked inside. In other words, you paid for the wrapper and did not consider the contents.

Next time you need any horse "dope" take a look at the contents of a bottle of "2:10 LINIMENT."

"2:10" is always put up in clear glass bottles. You can see what is inside. It is the Contents, NOT the Package, that does the work.

DON'T BE LIKE PAT. DON'T SWALLOW THE COVER.

✱ ✱ ✱ ✱ ✱ ✱ ✱ ✱ ✱ ✱

TWO-TEN (2:10) is guaranteed to do the work.

TWO-TEN (2:10) will cure the worst case of Spavin, Splint, Curb, Injured Tendons, etc., and you work the horse all the time.

TWO-TEN (2:10) is the most penetrating liniment known, and as a remedy for Cording, Lameness in the Back, Hips or Shoulders, it has no equal.

Ask your druggist or dealer, or sent prepaid on receipt of

PRICE

\$1.50 per Bottle.

2:10 LINIMENT COMPANY,

Santa Cruz, Cal.

THE BIG STATE FAIR

Sacramento, Aug. 26th to Sept. 2, 1911.

The program and arrangements now completed settle it that the State Fair this year will be the biggest and best ever held in California. Besides the largest industrial and livestock exhibits, the biggest purses and best races, the program includes:

Military Bands

Chorus Singing

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Thrilling Fireworks

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and Daring Daily Feats by Dare-devil Cowboys from all over America.

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Turf and Sporting Authority of the Pacific Coast.

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Published every Saturday.

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guarantee of good faith.

DATES CLAIMED,

MARYSVILLE	Aug. 16-19	"
CALIFORNIA STATE FAIR,		
SACRAMENTO	Aug. 26-Sept. 2	"
VANCOUVER, B. C., Northern		
Circuit	Aug. 28-Sept. 2	"
PORTLAND, OREGON	Sept. 4-9	"
SEATTLE, WASH.	Sept. 4-9	"
OREGON STATE FAIR, Salem	Sept. 11-16	"
ALBUQUERQUE	Oct. 4-10	"
SEATTLE, WASH.	Sept. 4-9	"
NEWMAN, Cal.	Sept. 7-9	"
WALLA WALLA, WASH.	Sept. 18-23	"
NORTH YAKIMA, WASH.	Sept. 25-30	"
CHICO, Cal.	Sept. 26-30	"
HANFORD	Sept. 25-30	"
SPOKANE, WASH.	Oct. 2-8	"
BOISE, IDAHO	Oct. 9-14	"
FRESNO FAIR	Oct. 3-7	"
PHOENIX, ARIZ.	Nov. 6-11	"

THE race meetings at Pleasanton and Salinas were successful far beyond the hopes of their promoters. The attendance at both places was excellent and the races could not be excelled. The starting was all that could be desired and the finishes in many events close and exciting. Only in a few cases were there any serious infractions of the rules noticed by the competent judges and the drivers penalized. The action of the judges in these cases is most commendable, and if racing is to be elevated, if it is to receive the support of the public, the rules must, as in these instances, be strictly adhered to. The day for the leading citizen (who never gave the rules of racing a thought) to occupy the judges' stand has passed. Men should be placed there who are fully qualified, and be impartial and just, and who believe in protecting the horsemen as well as the public. If the former does not seek that protection which is afforded by the laws of racing they should be punished when they defy those statutes.

This revival in the interest of racing, notwithstanding the abolishment of all betting and gambling, is most encouraging to owners, breeders and trainers. The liberal purses offered by the associations have encouraged these men to continue in the business and the sentiment of owning a good trotter and pacer has been and always will be a ruling incentive. The manner of training and racing is a vast improvement over the methods in vogue twenty years ago, and, as the uncertainty of breeding fast trotters and pacers has, in a measure, been removed since the introduction of so many great trotting sires and dams in California, there is not that hesitancy about engaging in the business there was when one had but one good sire and a fairly bred broodmare to breed from to get a fast performer.

Everywhere there seems to be a revival in the interest of good racing. There was talk last year that never on the first of August would there be as many as ten to enter the 2:10 list again, (that was the number in 1910), but this year there are twelve and many others just outside the mark, and the trotting horse racing game has only commenced.

In California we are furnishing our quota of good ones and especially in the younger divisions. There have been many new performers credited to trotting sires that have never appeared as progenitors of speed, and there are many more equally as fast to parade in front of the judges' stands in California, Vancouver, Oregon, Washington and Arizona. Many that have not been worked to death are gradually rounding into form and at each meeting they will be lowering the records they have made or will get records faster than they have ever shown in their workouts. We will have racing at Marysville, Sacramento, Chico, Hanford, and Fresno, in California, besides those in the great Northwest; we will also have a splendid meeting in Phoenix, Arizona, and, perhaps, a grand circuit-ending meeting about November 15th on the new track at Los An-

geles, so that owners that have not won money need not feel discouraged. Their horses will have plenty of opportunities to win before Thanksgiving Day. In the meantime, let everybody attend the meetings and aid by their presence the promoters of these affairs and encourage them to give more meetings, for all our efforts are centered in the one hope that, at the next Legislature, we shall have District Fairs.

WHEN the gates of the Marysville race track open next Wednesday, visitors will be astonished and pleased to see the preparations that have been made for their reception by the members of the Yuba and Sutter Driving Club, under whose auspices this splendid race meeting is to be held. The track, in particular, has been the subject of much work. It has been harrowed, rolled, watered and leveled until it is the belief of the management that it is one of the safest and fastest in California. The box stalls have been cleaned and will be bedded down for the trotters and pacers, and everything will be done in true Marysville style for the owners, trainers and caretakers. It is the first time racing has ever been held on this track prior to the State Fair meeting, and it is the hope of the management that when the owners leave this course they will have records opposite the names of their trotters and pacers which will not be lowered at Sacramento or any other place on the Pacific Coast.

Marysville was once one of the most noted cities on this coast. It was the distributing point whence all the mines—placer, hydraulic, and quartz—in Nevada, Yuba, Placer and Butte counties received their supplies, and, in return, shipped to that city the golden products that were washed or wrested from the valleys, foothills and mountains. The cessation of hydraulic mining in 1877 was a serious blow to Marysville in one way but a greater benefit in another. The hundreds of thousands of tons of slickens that were washed from the hydraulic mines into the Yuba and Feather rivers almost ruined the city which derived its principal income from the mines and caused many hardships to the people there. A long spell of hard times followed; but a change occurred. Tousands of acres of land surrounding Marysville that were considered practically ruined at that time have since become noted for their great yields of cereals, hops, vegetables and fruits. Thousands of acres were planted with alfalfa and the crops of this rich forage plant that are being harvested several times a year are almost beyond the comprehension of the most sanguine farmer. As an agricultural shipping point Marysville is going to the front of all other inland cities by leaps and bounds. Its dairy and livestock interests are spreading over an immense territory and the profits from these industries—considering the investments—are making every one interested in them wealthy. With such a bright future, the bankers, merchants, and all the leading citizens of this progressive city; are joining hands with the farmers and stockmen to make this coming race meeting a success, and they will undoubtedly succeed. The program of each day's races and the entries are as follows:

Wednesday, August 16.

Stake \$500, No. 1; 2:25 Trot.—Copper King, owner A. C. Severance; Direct Benefit, A. C. Severance; The Fleet, W. E. Meek; Harold K., J. V. Galinda Jr.; Nada, M. C. Keefer; Rowena D., H. H. Dunlap; Merrylina, A. Ottinger; Lucile Patchen, Capt. C. P. McCan; Merry Widow, W. Parsons; Barney Barnato, I. L. Borden; Lock Lomond, I. L. Borden; Larry Kinney, Fred E. Ward; Tonopah, W. L. Vance; Bolock, J. H. Kelley; Cresto, J. F. Dunne, and Money Mack, Geo. Wilson.

Stake \$700, No. 2; 2:15 Class Pacing.—Oakwood, owner A. J. Abbott; Beauty Dick, J. Pierano; Frank N., N. T. McBride; Montee, Mrs. Josie Renatti; Mike, J. M. Ferguson; Maurice S., J. E. Strain; Jerry D., A. Ottinger; Dan Logan, Carey Montgomery; Jim Rankin Jr., R. R. Ketcham; Teddie Bear, C. F. Silva; Economizer, C. F. Silva; Princess G., Walter B. Goold; Margaret Derby, H. E. Bonzagin; Don Pronto, W. G. Durfee; Aviator, W. G. Durfee; Cleopatra, W. G. Durfee; Hal McKinney, Fred E. Ward; Teddie, J. E. Montgomery, and Ginger, T. R. Maderia.

Stake \$300, No. 3; Two-year-old pacing.—Fiesta Queen, owner T. F. Holloway; Aeroletta, W. S. Harkey; Leonid, E. C. Dudley, and Valentine, T. W. Witherley.

Thursday, August 17.

Stake \$300, No. 4; Two-year-olds, Trotting.—Wilbur Lou, owner F. H. Holloway; Nutwood Lou, A. L. Scott; Brook King, W. L. Higgins, and True Kinney, W. S. Maben.

Stake \$500, No. 5; 2:10 Class Pacing.—Vera Hal, owner, James Ligitt; George Woodard, W. R. Merrill; Chorro Prince, R. R. Ketcham; Little Dick, Luke Mar-

isch; Alta Genoa Jr., J. Pierano; Conqueror, A. C. Severance, and Jean Val Jean, W. A. Clark Jr.
Stake \$500, No. 6; Three-year-old Pace.—Sir B., owners Buell & Blaser; Ruby Light, C. P. McCan; Charley, A. C., C. A. Canfield; Del Oeste, W. G. Durfee; Bessie Barnato, I. L. Borden, and Little Lucille, J. M. Clark.

Friday, August 18.

Stake \$500, No. 7; Three-year-old Trot.—Maybird, owner, W. I. Higgins; Loch Lomond, I. L. Borden; White Sox, W. G. Durfee; Nat Higgins, E. D. Dudley; Merry Mc., W. Parsons; Valentine Girl, L. E. Barber; Adansel, M. C. Keefer; Bon McKinney, W. A. Clark; Bon Volute, W. A. Clark, and Hastings, W. G. Durfee.

Stake \$500, No. 8; Free-for-all Pace.—Happy Dentist, owner Dr. D. E. Nash; Jim Logan, J. E. Montgomery; Sir John S., W. L. Vance; Chiquita, W. S. Maben, and Adam G., D. L. Bachant.

Stake \$500, No. 9; 2:12 Class Trot.—Thomas N., owners Helman & Haley; Bernice R., M. C. Keefer; Bon Voyage, W. A. Clark Jr.; Donasham, C. A. Canfield, and Kingbrook, W. I. Higgins.

Saturday, August 19.

Stake \$500, No. 10; 2:25 Class Pacing.—Nordwell, owner Fred E. Ward; Black Wings, I. L. Borden; Don Pronto, W. G. Durfee; Aviator, W. G. Durfee; Cleopatra, W. G. Durfee; Carmen McCan, C. P. McCan; Princess G., Walter B. Goold; Teddie Bear, C. F. Silva; Weatewater, A. L. Scott; Jim Rankin Jr., R. R. Ketcham; Mike, J. M. Ferguson; Montee, Mrs. Josie Renatti; Teddie, J. E. Montgomery; Grace H., James Bullock; Pilot, M. V. Rodriguez; Oakwood, A. J. Abrott; Beauty Dick, J. Periano; Demonio Nutwood, W. B. Connelly; Celia K., J. Kramer, and Florist, F. B. Stockdale.

Stake \$700, No. 11; 2:15 Class Trot.—All Style, owner, Dana Perkins; Lady Sutter, C. A. Arvedson; Wesos, Alex Brown; Complete, W. H. Hoy; Harold K., J. V. Galinda, Jr.; Voyageur, W. A. Clark Jr.; Expedio, E. J. Weldon; Prof. Heald, A. Ottinger; Bobby T., R. R. Ketcham; Orlena, C. P. McCan; Pal, E. D. Dudley; Don Reginaldo, Fred E. Ward; Della Lou, Henry Imhof; Mabel, Geo. H. Magruder; Orosi Girl, J. F. McCaulg, and Derby Lass, R. S. Kernahan.

Stake \$500, No. 12; Free-for-all Trot.—Zombronut, owner Fred E. Ward; Helen Stiles, W. G. Durfee, and Prince Lot, Alex. Brown.

THERE is another live organization in California that does not believe in doing things by halves and that is the Fresno County Agricultural Association. It has taken hold of the Fresno Fair and race meeting to be held at Fresno, October 3d to 7th, inclusive, and has sent its secretary, C. G. Eberhart to the meetings at Pleasanton and Salinas to solicit entries. There are to be fifteen racing events in all, and as entries will close next Tuesday, August 15th, we earnestly hope that all owners and trainers who do not intend to go on the Northwestern circuit will read the advertisement of this splendid race meeting (which is published in our business columns), and make entries for this meeting. The association is spending thousands of dollars in making improvements at this celebrated track and the people in that portion of California are enthusiastic lovers of light harness horse racing. The climate of Fresno in October is not surpassed in any other place on earth, and to all horsemen who wish to have a good time and win money and glory it is almost needless to call their attention to this great meeting. They cannot afford to miss it. This is the last notice.

UHLAN 2:00, joint holder with Lou Dillon of the world's record (trotting) to wagon, is the first great trotter to startle the horsemen in 1911. It was a most remarkable performance that the thousands who assembled at Cleveland, Ohio, last Tuesday witnessed. Mr. C. K. G. Billings, of New York, who owns this remarkable gelding drove him to his record, although the track was not fast and quite a breeze was blowing. Mr. Billings holds the record for owning and driving the only two trotters in the world that ever made a mile in two minutes to wagon, for on October 28, 1903, at Memphis, Tennessee, he also drove Lou Dillon in that time. On August 12th, last year, Uhlán trotted to sulky the first quarter in :29¾, half in :59, three-quarters in 1:29¾, and the last quarter in 29 seconds. Time, 1:58¾, a world's record for trotting geldings. This mile was made in the open, just as the mile was last Tuesday. Uhlán is a black gelding foaled in 1904, sired by Bingen 2:06¼, dam Blonde by Sir Walter Jr.; grandam Brunette by Black Eagle. Bred by A. H. Parker, of Bedford, Massachusetts.

Horses sleep but little—usually three to four hours in the twenty-four. Consequently, whatever can be should be done to make them comfortable. Narrow stalls, insufficient bedding, stiffened joints on arisings—all discourage the horse from lying down as much as he should, and some from lying down at all. These conditions should be remedied. Stalls should be wide and well bedded.

CALIFORNIA STATE FAIR.

"The biggest and best State Fair in 1911 that California ever had" is the slogan of the directors of the State Agricultural Society and all indications point to a fulfillment of their hopes. Wild West attractions, pyrotechnic displays, trotting events, aviators, choral singing and many other attractive features will go to make up a fair to please everyone. With the fair but three weeks away the directors are making great preparations to make it a success.

More purses and larger ones are hung up for the time-honored trotting races than were ever offered before, and this has attracted more and better horses than ever attended a State Fair racing meet. The mile track is being put in the best condition, giving a good prospect of lower records in several events. An excellent race program will be given.

The opening day, Saturday, August 26, will be Women's day. The race program will consist of a 2:16 trot for a purse of \$1500, a 2:15 pace for \$1500 and a 2:20 pace for three-year-olds for \$500.

Monday, August 28, which is Home-Coming Day, a 2:20 trot (amateurs only, owners driving). Occident Stake for three-year-olds.

August 29, (Panama-Pacific Exposition Day), two-year-old trot, State Fair Futurity No. 1; a 2:10 pace for a \$5000 purse, and a 2:20 pace (amateurs, owners driving) for a cup.

Wednesday, August 30 (Governor's Day), 2:20 trot for a \$10,000 purse, and a 2:05 pace for a purse of \$750.

Thursday, August 31 (Northern California Day), two-year-old pace, State Fair Futurity No. 2; a consolation 2:10 pace for \$1000 and a 2:20 trot for amateurs, for a cup.

Friday, September 1 (Sacramento day), Stanford Stake for three-year-olds, and a 2:12 consolation trot for a \$2000 purse.

Saturday, August 2 (Southern California day), 2:14 pace (amateurs, owners driving) for a purse of \$1500 and a cup.

The agricultural part of the fair promises to be one of the biggest attractions. A larger number of horses, cattle, sheep and chickens than was ever entered before will be on exhibition. Two large concrete buildings, one of which will be a sanitary milking barn, are being constructed to meet the increased proportions of the fair. The California State Band of forty pieces will give concerts mornings, afternoons and evenings. Every evening there will be a horse show in a new amphitheater 150 by 310 feet. Some of the best horses in California, handled by experts, will be shown and put through fancy steps, marches and quadrilles.

The machinery and industrial departments bid fair to outdo all previous exhibitions of the like. The boys of the Preston School of Industry at Lone will be in camp on the fair grounds and will have a band. The Swedish Singing Society of San Francisco has been engaged to furnish music. They will sing Swedish and American songs.

Additions are being made to the grandstand so that it will accommodate more than 10,000 people. The space beneath the grandstand will be used for exhibits.

The grounds are being put in thorough condition, the roads and paths graveled and rolled, and the lawns and flower beds put in order. The result is that there will be practically no dust and there will be pretty resting spots all over the grounds.

There will be a constant succession of entertainment and amusement, lasting from morning to late at night and of such great variety as to please all visitors.—Record-Union.

GRAND CIRCUIT RACES.

Detroit, August 4.—Rain caused a further postponement of the Grand Circuit races today, splitting the long card in two, but not before E. F. Geers had added a fifth Merchants' and Manufacturers' to his long string of triumphs.

Under the direction of a Justice of the Peace officials today ordered the bookmakers to cease betting. Results:

2:18 pacing, purse \$1000:
Dora J. (Alwood) 1 1 1
Gazant (Snow) 2 2 4
Obele Ross (Hogan) 4 3 2
Time—2:12½, 2:12½, 2:12½.
Amberst Boy, Willy Penny, Ty Cobb, Mescal and Patchen Knight started.
Merchants' and Manufacturers' \$10,000 stake for 2:24 class trotters:
Anvil, b. s. (Geers) 1 1 1
Lewis Forest (McDonald) 2 2 2
Hannah Louise (Shanks) 3 3 3
Time—2:08¾, 2:08¾, 2:09¼.
Major Mallow, The Abbe and Walter W. started.

Detroit, August 5.—Getaway day on the State Fair grounds, where the Grand Circuit races have run through a stormy week, was a profitable one for Tom Murphy. In four starts he landed two winners and took third money in the others.

Because of the many postponements during the week the 2:16 trot, the 2:10 pace, the free-for-all pace and the 2:09 trot, which were originally on Friday's program, but were set back to Saturday, were all declared off. Summary:

Pacing, 2:04 class \$3000, two heats of which were paced Friday:
Independence Boy (Murphy) 1 2 1
Earl Jr. (Cox) 2 1 2
Alcyfra: (H. Jones) 3 4 3
Time—2:04¾, 2:04¾, 2:04.

The Abbe, Major Mallow and Walter D. also started. The Horseman Futurity, two-year-old trotters, purse \$3000:

Mohamet Watts (Z. Chandler) 2 1 1
Princess Todd (Andrews) 1 3 4
Junior Watts (Murphy) 4 2 2
Time—2:15¾, 2:17½, 2:20.
The Baronet and Peter Purse also started.
Trotting, 2:13 class, purse \$1000:
Charley Mitchell (Murphy) 1 1 1
High Admiral (Geers) 2 8 2
Lazarus (Nuckols) 3 2 4
Time—2:09¼, 2:09¼, 2:08¾.

Densmore, Baron Dillon, Dovell, Ante Russell, Sue D. and Jeremiah also started.
2:15 class, purse \$1000:
Eddie Dillard (Snow) 2 1 1 1
Ernest (Cox) 1 2 4 5
Longworth B. (Murphy) 3 3 2 2
Time—2:06¼, 2:08¾, 2:11, 2:12¼.

Tyrus, On Time, Bertha A., Marie Pointer, Mary Boo and Rose C. also started.
Pacing, 2:06 class, purse \$1000:

C. The Limit (G. Macey) 1 1
Major Brino (Cox) 3 2
Knight of Strathmore (Frost) 2 8
Time—2:04¾, 2:05½.

Willie Benton, Annie Laurie, Peter Pan, King Cole and Ginger also started.
Free-for-all class trotting, purse \$1500:

Joan (McDevitt) 1 1
Hail Worthy (Geers) 2 2
Brace Girdle (McMahon) 4 3
Time—2:06¼, 2:07¾.

Oro also started.

Cleveland, O., August 7.—The opening of the Grand Circuit races at North Randall track today was marred through the inability of Uhlman, the champion gelding, owned by C. K. G. Billings of New York, to make his scheduled attempt to break the world's trotting record, to wagon, of two minutes flat, made by Lou Dillon at Memphis, October 28, 1903.

Light showers fell during the afternoon, and, combined with a stiff breeze, caused postponement of the attempt. It will be made tomorrow if the track is in condition.

The big crowd of racing patrons on hand saw some fine sport notwithstanding the rain.

Bookmaking went on in the betting sheds without molestation. Summaries:

The Edward stake, 2:12 pace, \$3000:
Vernon McKinney (James) 5 1 1
Sir R. (Murphy) 1 2 2
Peter the Second (Nickols) 2 3 3
Time—2:06¼, 2:03¾, 2:06.

Nellie Temple, Branham, Baughman, Game Maid and Fanny Stanton also started.
First preliminary for Tavern stake, 2:16 trot, \$1000:

Argot Hal (Jones) 1 1
Ethel Lynn (Lassell) 5 2
Chatty Direct (Simpson) 2 6
Time—2:09¼, 2:11¼.

Ucon, Libra, Monte Wilkes, Rainbow and Directum Guy also started.
Second preliminary for Tavern stake, 2:16 trot, \$1000:

*Electric Todd (Mitchell) 4 1 2 1
*Mattie Ellerton (Evans) 2 3 1 2
Sou D. (Jones) 3 2 3 0
Time—2:11¼, 2:12¾, 2:12¼, 2:13¾.

Capital Medium, Lady McKinney, Hannah Louise, Baron Alcyone and Jeremiah also started.
*All others dropped out in fourth heat.

Third preliminary for Tavern stake, 2:16 trot, \$1000:
Robert Milroi (Watterson) 1 1
Bell Tolus (Brannigan) 2 3
Morning Light (Jones) 3 2
Time—2:11¼, 2:12¼.

Four Stockin's, Judge Stowe and Edwin G. also started.

Cleveland, O., August 8.—Uhlman, the champion trotting gelding, owned by C. K. G. Billings, of New York, equaled the world's record for trotting to a wagon at the North Randall track here today, going the mile in 2:00 flat.

Conditions that were not exactly favorable prevented his breaking the record established by Lou Dillon at Memphis, Tenn., on October 28, 1903, when she did the mile in similar time. The track was not as fast as usual. The fitful breeze also tended to hamper him.

Billings drove the gelding. When he steered his charge past the three-quarter pole in 1:30 the immense crowd present felt that a record would be broken, for Uhlman has always been noted for his finishing strength. However, he faltered slightly in the stretch.

The quarter was timed in :39¼, the half in :59¾, and the three-quarters in 1:30. The attempt was made immediately following the conclusion of the regular program.

The second day's program of Grand Circuit races furnished some fine sport, particularly in the 2:05 pace and the 2:08 pace, the latter for the Forest City stake of \$2000, which furnished a big surprise in the upset of Twinkling Dan, the favorite, who sold at \$100 to \$50, and was expected to gain an easy victory. Summary:

2:08 pace, \$2000:
Sunny Jim (Shively) 2 1 1
Ginger (Brown) 1 2 2
Mark Knight (Hall) 4 3 3
Time—2:05¼, 2:06¼, 2:07.

Princess Hal, Twinkling Dan and Woodbower Burns started.
2:05 pace, \$1000:

C. The Limit (Macey) 2 1 1
Hal B. Jr. (Eason) 1 2 2
Star Trotter (Davy) 3 3 6
Time—2:03, 2:04¼, 2:08¼.

Walter W., Ella Ammulator and King Cole started:
2:10 trot, \$1000:

Lulu Arion (Benyon) 1 1 1
Creighton (Lassell) 2 2 2
Viola Strong (Geers) 4 3 4
Time—2:09, 2:10¼, 2:10¾.

Captain George, Muda Guy and Maud Caesar started:
2:22 trot, \$1000:

Lee Wilson (Dodge) 1 1 1
Sterling Hall (Maloney) 4 2 3
Nanah (McDonald) 5 3 2
Time—2:10¼, 2:12, 2:10¼.

Gordon Todd, June, High Private, Viton, Dago F., Reuben White, Socks, Carol Bells and Zola Wells started.

GOOD RACES AT STADIUM.

The victory of F. Burton's Walter Wilkes in the free-for-all trot for the possession of the Ralph McLaren cup was easily the feature of the harness races at the Park Stadium last Sunday. Each of the three heats provided an exciting finish, Sunset Belle showing a sensational burst of speed in the first two heats and just losing to the ultimate winner by an eyelash in the second event.

On account of the weather only a fair attendance of spectators was on hand, but the card was run off in quick style by Starter Kenney.

W. Malough's Senator H. won the 2:15 pace, but the fastest heat of this event was taken by J. Kane's King V., who covered the mile in 2:15. The summary follows:

First race, 2:15 pace, Sheriff Tom Finn Cup:
W. Malough's Senator H. 1 1 1
J. O'Kane's King V. 1 2 3
W. Higginbottom's Kitty D. 3 3 2
R. Bennett's Sydney B. 2 5 4
H. Frellson's Jack 4 4 5
P. Kohn's Alfred D. 6 6 6
D. E. Hoffman's Balboa 8 7 7
H. C. Ahler's Honus Bismarck 7 8 8
Time—2:15, 2:16, 2:17.

Second race, 2:25 trot, San Francisco Driving Club Cup:

M. M. Bates' Lassie M. 2 1 1
E. T. Ayres' Daita A. 1 4 3
J. Tassi's Steve D. 4 2 2
R. J. Rybicki's Babe Benton 3 6 4
W. Scotte's Richard Derby 6 3 6
W. P. Hammer's Clara W. 5 5 5
Time—2:26, 2:26¼, 2:25.

Third race, free-for-all pace, William Gutzkow Cup:

C. Beck's George Perry 1 4 1
V. Verilbac's Wayward Jr. 3 1 2
D. E. Hoffman's Dictatum 2 2 4
J. Kramer's Celia K. 4 3 3
Time—2:15, 2:18, 2:18.

Fourth race, free-for-all trot, R. McLaren Cup:

F. Burton's Walter Wilkes 4 1 1
H. C. Abler's Sunset Belle 1 2 4
J. McGrath's Major Cook 3 3 2
F. L. Matthes' Raymond M. 2 4 3
Time—2:17, 2:19, 2:18.

Fifth race, 2:30 pace, S. H. Cowell Cup:

Consani & Panairas' Light O' Day 1 2 1
A. Benson's J. Arthur 3 1 4
H. Comodonico's Baldy Mitchell 5 4 2
E. C. Chase's Dollie 4 3 3
L. Herpst's Honesty 6 5 5
F. L. Matthes' Addie M. 2 6 w
Time—2:22, 2:24, 2:24¼.

Sixth race, 2:20 trot, San Francisco Hay Association Cup:

D. E. Hoffman's La Sesta 2 1 1
A. Hardy's California Belle 1 3 2
H. Cohen's Harold C. 3 2 3
Time—2:20, 2:22¼, 2:22¼.

Officers of the day: Starter, W. J. Kenney; judges, George Giannini, John Nowlan and R. J. Lathrop; timers, John Kramer, F. P. Lauterwasser, Sr., Fred Clotere; marshal, Fred Lauterwasser, Jr.; secretary, J. McGrath.

MORE STATE FAIR ATTRACTIONS.

With an ironclad contract the essence of which is a provision "no fights, no pay" Fred J. Wiseman, the sensational Santa Rosa aviator who lowered the biplane speed record to 72 miles, has been secured to make daily flights at the coming State Fair. The deal was closed by the State Agricultural Society and the daring young Californian promises to furnish some skillful air sailing stunts, one of which may be a spin to Lake Tahoe and return.

Wiseman uses a biplane of his own make which has been tried and not found wanting. As a preliminary to his coming to Sacramento for the State Fair he will fly during the Grand Aerie of Eagles in San Francisco the week previous and his performance there will demonstrate to the doubtful his ability.

The dairy exhibit will receive special attraction. Four buildings have been erected to contain the dairy exhibits alone. Two of the buildings, known as "dry barns," will be used to show the cattle. One building will be known as the milking barn where every modern appliance manufactured for sanitary dairy use will be tested. The main dairy building—of concrete—will contain separators and buttermakers of all manufacturers and also a \$2000 refrigerator for the exhibition of butter, cream, milk and cheese. This refrigerator will have a double layer of plate glass sides so that the products can be viewed from the outside.

Much interest is being taken in the anticipated contest in dairy products between Humboldt and Stanislaus County. Humboldt has carried off the ribbons in the past.

The relative values of the Jersey and Holstein cows—a question that has long been argued—will be established at the Fair and will doubtless interest all ranchers. Tests will be made by the latest testing machines.—Bee.

Two hundred men are at work at the State Agricultural Park getting the grounds and buildings ready for the coming State Fair. The money appropriated by the last session of the Legislature for improvements at the park is now available and is being used. The big grand stand to seat 10,000 people is under course of construction, the machinery hall and manufactures building are being enlarged and improved, and a large concrete dairy barn is being built. Waiting-rooms for the women and children are also being provided. D. L. Stanley, a celebrated cowboy and rough rider, has been employed to take charge of the Wild West show, and purses will be hung up for the Wild West features. A night stock show will be a new feature of the fair.

SALINAS RACES.

Third Day.

Three-year-old trotting division of the Pacific Breeders' Futurity No. 8, the richest colt stake offered in the West, required four heats to decide. Matawan by Athadon-Cora Wickersham won the first and second heats, but made a mistake rounding the first turn in the third heat. He broke badly and was very unsteady and lost the heat to Nat Higgins. In the fourth heat Matawan was away well and went to the front and was never headed, winning the heat and the stake without difficulty.

The Woodland entry, Adansel, trotted a good game race, and but for a little bad luck in the third heat would have been closer up in the summary. Matawan the winner, was bred by George L. Warlow, of Fresno, who has been very successful in the Futurities, this being the fourth time this stake has been won by a colt of his breeding.

While only three horses were entered in the second event for 2:09 trotters, the race proved the most interesting of the card, Zombronut, Prince Lot and Charlie T. being the starters. Expedite declined the issue. Charlie never figured, as he was woefully shy on speed. Zombronut and Prince Lot fought it out all the way, and the former proved the gamer of the pair.

In the opening heat Zombronut was hardly warmed up. He and Prince Lot trotted into the stretch together, but Zombronut went off his feet and lost out. The second and third heats were real duels and the crowd was thoroughly excited. Prince Lot took the second heat by a neck in a hard drive and established a new trotting record. However, Zombronut seemed to improve with racing, as he went faster next time and beat Prince Lot out by inches in the fastest heat trotted on the track. Time, 2:09 1/4.

Zombronut captured the third and fourth heats and it was apparent that the handsome son of Zombro had more bottom in him than Prince Lot, as he won the final heat easily.

Zombronut is owned by Porter brothers of Portland, but the stallion has been handled during the last few years by Fred Ward, who has had considerable success with him.

The final event on the card was won handily by G. Cuneo's gray mare, Gracie Pointer, which captured the second, third and fourth heats. In the opening heat, Chas. De Ryder did not put the mare to a hard test but went along very easily with her, and she finished last. The summaries:

Three-year-old trot, Breeders' Futurity, \$3000:
George L. Warlow's Matawan, b. c. by Athadon-Cora Wickersham (Walton).....1 1 2 1
E. D. Dudley's Nat Higgins, b. c. by Palite-Bee Steffing (Chadbourne).....5 3 1 6
L. E. Barber's Valentine Girl, b. f. by Nutwood Wilkes-Madge (Twohig).....2 5 7 2
M. C. Keefer's Adansel, ch. c. by Prince Ansel-Advosta (Spencer).....4 2 4 3
C. B. Bigelow's Dorothy Ansel, b. f. by Prince Ansel-Lucy E. (Montgomery).....3 4 3 5
W. Parson's Merry Mc, ch. c. by G. Albert Mc-Belle (Parsons).....7 7 5 4
Zibell & Sons' Ella Mc, blk. f. by Tom Smith-Kate Lumry (Zeibell).....6 6 6 d
S. V. Barstow's The Demon, br. c. by Near-east McKinney-Aunt Joe (Whitehead).....dis.
Time—2:19 1/2, 2:20, 2:20, 2:17 1/2.

2:09 Class Trot; Purse \$1000:
J. P. Porter's Zombronut, b. s. by Zombronut-Pilot Lemont (Ward).....2 2 1 1 1
Woodland Stock Farm's Prince Lot, b. g. by Prince Ansel-Lottie (Spencer).....1 1 2 2 2
A. Outinger's Charley T., b. g. by Zombronut-Sarah Benton (James).....3 3 3 3 3
Time—2:11 1/2, 2:09 1/2, 2:09 1/2, 2:10 1/2, 2:12 1/2.

2:10 Class Pace; Purse \$1000:
C. L. De Ryder's Gracie Pointer, gr. m. by Star Pointer-Pavoline (DeRyder).....6 1 1 1
Valencia Stock Farm's Conqueror, br. s. by Direct Heir-La Belle (Miller).....1 4 6 4
Jas. Leggett's Vera Hal, br. m. by Expressive Mc-Carmen (Leggett).....2 5 3
W. Duncan's Geo. Woodard, b. g. by Senator Boggs-Belle Woodard (Duncan).....5 3 2 2
R. R. Ketcham's Choro Prince, c. g. by Morris A.-Nellie K. (Sanford).....3 6 3 ro
Al Schwartz's Little Dick, c. g. by Dictatus-Bay Rum (Schwartz).....4 5 4 ro
Time—2:09 1/2, 2:09, 2:10 1/2, 2:10.

Salinas, August 5.—The Pacific Coast Trotting Horse Breeders' meeting wound up this afternoon with split heat races throughout and good contests in but one race, the 2:14 class pace. The weather was still chilly and the wind blew hard, the conditions therefore being against the making of fast time.

Merry Mc, a three-year-old chestnut trotting colt belonging to W. Parson, was driven to beat 2:30 1/4 and succeeded in making the circuit in 2:29 1/4 on the second attempt, the first being in 2:30 1/2. He is by G. Albert Mc, dam by Diabolo.

G. L. Warlows brown colt Kinneyham, by Stanford McKinney-Cora Wickersham, therefore a half brother to Matawan, won the two-year-old pacing division of the Breeders' Futurity stake of \$750 in two straight heats. He broke in both, but won easily, the first by two and a half lengths and the second by less than a length, time 2:26 1/2 and 2:21 1/2. He is a rangy fellow and will almost surely lower this record when he strikes warmer weather or a faster course.

Tom Smith's gelding Vallejo Boy by Tom Smith and driven by Tom Smith, won the 2:20 trot for \$1000 in four heats, losing the first (Lucille Patchen, winner in 2:16), through interference, Lady Sutter second, Smith's wins in the next heats were very easy and he had two or three seconds up his sleeve. He captured the second from Reflector by two lengths with Bobby H. third. Through a collision Lucille Patchen had a tire taken off her sulky and

finished behind the flag but was allowed to start in the third heat when the matter was explained. Tom Smith annexed the third heat with great ease by three lengths, leading all the way. Reflector finished second, beating Bobby H. by a head. The time was 2:15 1/4.

In the fourth and last heats Tom Smith won easily by two lengths with Lucille Patchen and Reflector a good third. Time 2:16 1/2; Agnes Carter, by request, was withdrawn in the second heat.

The race for 2:14 class pacers for a \$1000 purse was a warmly contested five-heat affair, won by Ginger after Nordwell had taken the first two in the fiercest kind of drives by a neck in each—Margaret Derby forcing him out in the first and second heats and Ginger well up in both. In these Nordwell set all the pace and went the first in 2:12 1/2 and the second in 2:10 1/4. Then Ginger warmed up and the third paced in 2:10 flat was a very terrific affair, Ginger getting the verdict after a long stretch drive by inches, Nordwell second by about three lengths, Margaret Derby third. Ginger took the fourth heat by a length after a redhot drive, Nordwell second, three lengths before the Derby mare. Time, 2:12 1/2. Ginger led throughout in the fifth and last heat, going in 2:14 1/2 and won handily by two lengths from Margaret Derby, who beat Nordwell a dozen lengths.

First race, performance against time to beat 2:30 1/4—W. Parson's Merry Mc, ch. c. by G. Albert Mc-Belle by Diabolo. Time, 2:29 1/4.

Second race, two-year-old pacing division, Breeders' Futurity stake No. 9, purse \$500, two in three heats: George L. Warlow's Kinneyham, br. c. by Stanford McKinney-Cora Wickersham (Walton).....1 1
T. D. Witherly's Valentine, br. c. by T. D. W. Jetta Richmond (Twohig).....2 2
G. H. Magruder's Aeroletta, b. f. by Aerolette-Deviletta (Duncan).....4 3
E. D. Dudley's Leonid, b. c. by Aerolette-Lorna Doon (Chadbourne).....3 5
M. Friedberger's Beauty Pointer, b. f. by Star Pointer-Black Beauty (Bunch).....6 4
Woodland Stock Farm's Josie Ansel, b. f. by Prince Ansel-Josie D. (Spencer).....5 6
Time—2:26 1/2, 2:21 1/2.

Third race, 2:20 class, trotting, purse \$1000:
Thos. Smith's Vallejo Boy, br. g. by Tom Smith-May Girl by May Boy (Smith).....4 1 1 1
Tip Top Ranch's Lucille Patchen, br. m. by The Patchen Boy-Fanny (Wilson).....1 9 4 2
O. D. Fisher's Reflector, bl. s. by Sunrise-Alma (Fisher).....3 2 2 3
C. A. Arvedson's Lady Sutter, br. m. by Sutter-Anna Phelps (Bigelow).....2 5 5 4
R. R. Ketcham's Bobby H., br. g. by Hanford Medium-Go Dolly Go (Sanford).....6 3 3 dr
W. E. Meeks' The Fleet, br. s. by Mendocino-Rosemarie (Chadbourne).....8 4 6 dr
M. C. Keefer's Nadea, bl. m., by Nushagak-Addie W. (Spencer).....5 8 9 dr
S. H. Hoy's Complete, c. m., by Palite-Carmella (Hoy).....7 6 8
A. L. Scott's Weatwater, b. m., by Sidney Dillon-Ladywell (Cuicello).....9 7 7 dr
Estate of Martin Carter's Agnes Carter, b. m. by Nutwood Wilkes (De Ryder).....10 dis.

Fourth race, 2:14 class, pacers, purse \$1000:
Al Schwartz's Ginger, b. s. by Monterey-by Diabolo (Schwartz).....5 3 1 1 1
J. P. Porter's Nordwell, br. s. by Demon (Ward).....1 1 2 2 3
Jas. Leggett's Margaret Derby, b. m. by Chas. Derby-Maggie (Leggett).....2 2 3 3 2
C. Whitehead's Ab Bender, ch. b. by Diabolo-De Bender (Whitehead).....3 4 5 dr
C. F. Bunch's T. D. W., b. g. by Nutwood Wilkes-Abenda Callendine (Bunch).....4 5 4 dr
Time—2:12 1/2, 2:10 1/2, 2:10, 2:12 1/2, 2:14 1/2.

R. J. MCKENZIE'S MISFORTUNES.

R. J. McKenzie, of Winnipeg, who recently purchased Penis Maid, was in Detroit and was informed by telephone of the death of his mare. She was his favorite among all his horses and he always gave her her work when he was at hand. Like the game man he is, Mr. McKenzie took his loss philosophically, but it was evident that he felt it keenly.

To recount all of the misfortunes which have been thrust upon Mr. McKenzie's horses this season is like reading a chapter from the Book of Job. When the stable left California it looked like the greatest collection of stake trotters and pacers ever assembled by one owner and all were in the pink of condition. Upon reaching Indianapolis the pacer, Daly, died; Bert Kelly, a trotter that looked good for the M. & M., was taken with blood poison in a hind leg; Jack Vassar, for which his owner was tendered an offer of \$15,000, became lame; Joe Patchen II 2:17 1/4, without doubt one of the greatest pacers ever foaled, had an accident and was lamed; March McEwen, p. 2:03 1/2, while walking from the track after a work-out, threw out her stifle; Merry Widow, p. 2:03 1/2, when about to be shipped from Indianapolis to Winnipeg for the free-for-all pace, sustained a slight attack of pneumonia and will doubtless have to be laid up till fall. Did you ever hear of such a series of misfortunes, all occurring within a few weeks. Havis James, the stable's trainer, is naturally wrought up over all these mishaps, not one of which he is in the least respect responsible for. He has the sympathy of all horsemen who have knowledge of the facts, but there are others that are knocking vigorously. But such people do not count for much, one way or the other, for they possess neither hearts nor fine feelings. Through all these vicissitudes Mr. McKenzie has made no murmur or complaint—in which respect he is one man among many thousands.—Horse Review.

If Jim Logan had not got his legs crossed in that first heat in Salinas when he started, he would have won the three heats right off the reel. In the second heat which he won in 2:06 1/4 he paced the last half in 1:02 1/4, and from this time on it looks as if he has all his races at his mercy.

OUR SAN JOSE LETTER.

Well, our racetrack seems deserted since so many of the horses have gone to the races, gone to win money, fame and glory, but, so far they have gained little of either. Wilbur Lou being the only one of those that received their final preparation here that has gained the crown of victory, or even won a heat. That he would prove a winner was a foregone conclusion as he so far outclasses the other youngsters he has to meet as to make the winning of first money no contest for him. I know of but one two-year-old trotter this side of the Rockies that can make this champion extend himself, and that is Manrico, Will Durfee's great colt by Moko, and these precocious youngsters will never meet, at least not this year.

While most of the horses have gone to the races a few have stayed at home that can move some, but will be carried over till 1912. Chief among these are two roans, half brother and sister, owned by the genial Geo. W. Theuerkauf, an old and most favorably known resident of the Garden City. They are John Christiansen 2:23 1/4, trotting, son of Kinney Lou 2:07 1/4, and Fanny James, a pacing daughter of Barondale 2:11 1/4. The dam of these two good roans is Pearl Dictatus, by Dictatus 2:17; second dam, the dam of the pacer Funston 2:08 1/2, by Eugene Casserty. John Christiansen is being trained by "Senator" Helman, and Fanny James by her owner, an amateur with plenty of good horse sense. They worked a nice mile together the other day in 2:13, both hooked to Miller carts. It is not often that you see two of the produce of one mare step a mile together that fast. They are both good 2:10 prospects, are level-headed and appear to have all the earmarks of game and reliable racers. I am particularly sweet on the mare, she is a perfectly-gaited pacer, wears nothing but the harness, never makes a break and possesses racing instincts of the higher order. Her mile in 2:13 was her third mile better than 2:20. A low record for her some day.

Copa de Oro 1:59, by Nutwood Wilkes, is here with two or three others that Mr. Durfee left with A. L. Blackwell, who is giving this pacer his work. Everybody here regretted the hard luck T. W. Barstow had with The Demon in the Breeders' Futurity at Salinas. This little trotter should have won that race or make those colts trot faster than they did. But he didn't.

I was shocked when I read of the death of Mr. Holloway at Salinas last week. I saw him last on Saturday morning, when he left for the foggy capital of Monterey county, and two short days afterward he had crossed the dark river from whence no traveler returns. Although he was in bad health and I know he had little hopes of regaining his former robust condition we little thought he had driven his last race. On the day I last saw him I cautioned him to take care of himself and warned him against the climate that he was not used to. I knew Frank H. Holloway for several years, and no truer man or finer gentleman ever drove a trotter. He had a pleasant word and smile for everyone at all times and did not forget his friends. When he drove Wilbur Lou to the world's record for yearling trotting colts last November at Phoenix, Ariz., he did not forget to send me a telegram to tell me of the achievement of Kinney Lou's son, knowing how pleased I would be to receive the word. In the yearling pacing colt by Armon Lou 2:27 1/2, (a son of Kinney Lou), he had another colt with which he stood a chance of obtaining another world's record this fall had he lived. This baby pacer stepped a half two weeks ago in 1:11 1/2, and was rapidly improving. It looks as if Armon Lou's handsome chestnut colt had a show to wipe out the 2:20 1/4, held jointly by Belle Acton and Paul D. Kelly. Wilbur Lou and the yearling have been turned over to Budd Doble, and the others that Mr. Holloway brought here in June, have been returned to the Hemet Stock Farm, at Hemet, Cal. Mr. Doble will have in his stable a world's champion sired by his great trotter Kinney Lou, and a grandson of that horse that is a champion aspirant. C. C. C.

THE FRESNO FAIR GROUNDS.

Although the contract has not yet been let for the new buildings to be erected on the Fresno County Fair Grounds, men have been at work there for some time improving the grounds, as much as is possible under present conditions. The pavilion has been entirely repaired and painters will be put to work Monday giving the building a new coat of paint.

New glass has been put in the windows and the boards have been re-fastened. The interior of the structure has also been renovated and it will present a very good appearance when the fair is opened.

C. G. Eberhardt, secretary of the Fair Association, is expected back from Salinas today. He went to that place to get entries for the races at the fair here, but it is not known how much success he had. A number of the fair directors have been away on vacations, but the majority have now returned and a good meeting of the board is expected next Wednesday.—Fresno Republican.

On Tuesday, August 8th, a day made memorable by the fact that Uhlman equaled the world's record for trotting to wagon—2:00 flat—our California-hred pacer C. The Limit, won the \$1000 pace, and was only beaten a nose in 2:03 by Hal B. Jr.

Drink Jackson's Napa Soda.

NOTES AND NEWS

Teddy Bear 2:08¾!

Bodaker 2:13, is the way it reads now.

All Style 2:12½ is a handsome and game stallion.

Ruby Light 2:11½ is reducing her record every time she starts.

A week intervenes between the Marysville meeting and the State Fair at Sacramento.

Ruby Light 2:11½ will be a 2:10 performer to the credit of Aerolite 2:11¾, this year.

Don Reginaldo 2:12½ is the fastest of the get of On Stanley 2:17½.

Margaret Derby (p.) 2:09¾ is another to add to Chas. Derby's 2:10 list.

If you want to keep posted on what is being done on the California Circuit read the Breeder and Sportsman.

C. The Limit annexed another race at Detroit last Saturday, winning the 2:06 class pace in 2:04¾ and 2:05½.

Lucretia lowered her record from 2:14½ to 2:13½ at Salinas, and won the only two races she started in this season.

Prince Lot 2:09½ by Prince Ansel (2) 2:20½ is the first 2:10 performer to the credit of this son of Dexter Prince.

McKinney 2:11¾ has two new ones to his credit: H. B. McKinney 2:17½ and Baby McKinney 2:25¼—both eastern bred.

The stallion Nordwell 2:10¾, by Demonio 2:11¾—dam Venice by Gossiper 2:11¾ is a new-comer to the 2:25 pacing list.

Frank N. 2:07¾ and Maurice S. 2:07¾ divided first and second money in the 2:15 class pace at Woodland on the opening day.

Patsey Davey, the well-known horseman, was not seriously injured when he was thrown from his sulky while driving Roman Boy at Salinas.

It is Maurice S., not Morris S., as the name was printed on the Salinas programmes. When will these compilers get the names of horses right?

Vernon McKinney 2:03¾ won the Edwards Stake, —value \$3000, on the opening day of the Cleveland meeting. Time 2:06¾, 2:03½, and 2:06.

Bon Voyage 2:11¾, 2:11½, and second in the next heat in 2:13, shows that he is not like that other champion, Jim Jeffries; he can "come back."

The free-for-all trot next Saturday at Marysville will be worth looking at, it will be between Zombro-nut, Helen Stiles and Prince Lot,—a grand trio!

Three out of the five biggest money-winners on the circuit among the pacers are Californians. They are Vernon McKinney, Zombrower, and C the Limit.

Joe Patchen II 2:17¾, seems to be about over his Indianapolis accident, but to avoid any trouble he is to be carried over until next year.

Vernon McKinney 2:03¾, fastest new pacer of the year.

High Admiral 2:07¾ is the first 2:10 trotting descendant of Palo Alto 2:08¾, who sired his dam Avena (2) 2:19¾.

Colorado E. (3) 2:04¾, and McKinney Mac (1) 2:27¾, are both in training. Gus Macey has them at Lexington and is delighted with the way they are going.

The fifth dam of Don Labor 2:05½ is the dam of the noted old-time trotter and sire. Star of the West 2:26½. Don is the first 2:10 performer bred by August Uihlein.

Owners of stallions of all breeds should apply for registration licenses at once. Anyone standing a horse for public service without this necessary document is liable to be prosecuted.

Frank G. Jones sold his pacing mare Dixie Lou, that was in the original Chamber of Commerce field, to Arlie Frost, of Phoenix, Ariz. Dixie looked fine in May but petered out later.

The well-known California horseman, Wm. M. Hendrickson, has returned from his trip east and says it was too warm for a longer stay. California is the only place to live in.

Nat Higgins, by Palite, out of Bee Sterling, is a pretty good three-year-old trotter. He has a mark of 2:20 which he obtained in the third heat of the race won by Matawan at Salinas, August 4th.

Mohamet Watts, by General Watts 2:06¾, captured The Horseman Futurity for two-year-olds at Detroit, value \$8000. Time 2:15¾, 2:17½, 2:20. He won the last two heats, Princess Todd winning the first.

Charley Mitchell 2:08¾ is the sixth 2:10 trotter whose dam is of totally untraced pedigree. The others in the same category are: McKinley 2:06¾, Lord Clinton 2:08¾, Ward M. 2:09¾, Ottinger 2:09¾ and Page 2:09¾.

L. A. Richardson, the well-known photographer, was very successful in getting some excellent pictures of the races at Salinas. He is the best in his line on the coast and has all the work he can do. Good work always brings good returns.

Joe Bowers' three miles in 2:10¾, 2:10¾ and 2:10¾, trotting over a half-mile track is surely evidence of remarkable ability. It is by the way, a world's record achievement, displacing that previously held by Solon Grattan 2:09½.

Stam B. 2:11¾, Zombro's old racing rival, is looking hale and hearty at his home in Rocklin. Mr. H. Tuttle, his owner, says the horse is just as good a sire as ever, and a number of the very best roadsters in that portion of California are sired by him.

J. E. Straw's Morris S. was quite a "surprise" to the horsemen at Salinas on the opening day. He paced that third heat in 2:10 like a true racehorse, and then won the other two heats and race. In the first heat in 2:08¾, and the second in 2:09¾, he was a contender. We shall publish his full breeding next week.

Shade On 2:08¾, one of the best sires in Nebraska died last week. He was foaled in 1894. He was by Sbadeland Onward 2:18¾, and his dam was Belle Kay by Honest John, a son of Flaxtail \$132. grandam Fan by Crisman's Hambletonian. This mare Fan was also the third dam of Tony W., pacing 2:10½, trotting 2:11½.

Wasn't that a great meeting at Salinas? It was The One Big Week for the patrons of the light harness horse industry as well as those who love to see thrilling feats of horsemanship, and the exciting work of the vaqueros. There were some of the latter-named performances there that would make good material for moving picture shows.

Ginger 2:10, the good game pacer owned by T. R. Madeiras, of San Lorenzo, was taken out of a vegetable wagon in March and put on the race track. He was known to have speed, but no one thought he would develop into such a good campaigner. He was sired by Monterey 2:09¾, and his dam was by Diablo 2:09¾. Great credit is due Al Schwartz for the condition he has brought this horse to the races.

"The best day's racing ever seen at the Stadium" was the universal opinion of those who attended the meeting there last Sunday. Starter Wm. J. Kenney never did better work and the way he handled those big fields on that narrow course elicited the highest praise from everyone. There were no delays, no big scoring, and no infractions of the rules. Every race was contested and the finishes close and exciting.

The 2:09 class trotting race at Salinas between Zombro-nut and Prince Lot, was won by the former after Prince Lot had taken two heats. The track record for trotting was lowered by both horses. Prince Lot stepped a mile in 2:09½ in the second heat, and Zombro-nut a mile in 2:09¾ in the third. The previous record was 2:10, made by Kid Wilkes and Emily W., two years ago. Charley T. was the third horse of the race.

Beausant 2:06½ (sire of 2 trotters and 6 pacers) by Bow Bells, out of Rosy Morn (dam of Breal 2:15¾, etc.), by Alcantara 2:23; grandam Noon tide 2:20¾ by Harold 413, consequently one of the best bred horses in America, while out in a pasture at Columbia, Tennessee, on Tuesday became suddenly crazy. He charged into a large tree, struck the trunk of it with his head and knocked out his brains, dying almost instantly. He was thirteen years old.

The Russian correspondent of the Chicago Horseman says: "I read many notes in different American papers of American trotters that were bought and large offers made for others by the Emperor or by the Government stud. I can't imagine how this mistake could have originated. Our Government stud never had but one American stallion, Good Gift, by Electioneer, and he was a present from Governor Stanford of California. This horse got some good colts, but the tendency is so strong to breed nothing but Orloff horses in this stud that Good Gift was banished to Siberia, where he remained several years. He is now 25 years old and is doing service in a small stud in the Government of Kazani. All the horses that have been imported from America were bought by private parties and all offers also came from private parties."

Frank Wright, of Sacramento, has been definitely decided upon by the Yuba and Sutter Driving Club as starter for the fall races which are to be held next week at Marysville. Practically all arrangements connected with the meet have been completed. A number of the stalls have been repaired at Knight's Park, preparatory to the meet and arrangements have been made whereby a sprinkling cart will keep the road from Marysville to the track damp at all times.

William Beach, who resides on the old Benjamin place in Bennett Valley, Sonoma county, now owned by Charles E. Havens, shipped a carload of hay last Monday to the Hillsdale Stock Farm in New York State. The hay was purchased through Sam Norris, the local stockman, who has a large circle of eastern acquaintances. The hay was a fine grade of oat hay, and the purchaser has an idea that it will prove of more value than the New York grown hay for his horses.

Mr. James C. Wallace, the well-known horseman of San Diego, stopped in this city en route to Seattle, where he recently shipped Kenneth C. 2:13¾, by McKinney 2:11¾; Axnola by Excel (son of Axtell 2:12) out of Nola (dam of Stilleto 2:12¾, and two others in 2:30) by Nutwood 2:18¾; and Wild Girl 2:22¾, by Wild Nulung, dam Lucy B. by George Washington 2:16¾ (not General Washington as it appears in the Year Book). These three will race all through the Northwestern Circuit.

T. J. Drais Jr. of Farmington, has a grand looking gray yearling filly called Bonnie Doon, by Alconda Jay out of Blanchard (dam of China Maid 2:05¾ and grandam of Guy McKinney, sire of Vernon McKinney 2:03¾, the holder of the fastest record as a pacer for 1911) by Onward 2:25½; second dam Blanche Patchen, by Mambrino Patchen 58; third dam Lady Blanche (dam of Ayeryon 2:15, etc.), by Privateer 258. This one is entered in the Breeders' Futurity Stake for 1913.

Every horseman on the Pacific Coast is falling into line in endorsing Reducine. Its merits are recognized not only by owners of racehorses, but by teamsters, livermen, farmers, stage owners, and everybody who owns a horse. It is the greatest benefactor to the equine race ever compounded and the best proofs of its merits are that its sales increased nearly 100 per cent. during the past year. "Once used, always used" might truly be printed upon every bottle.

Conqueror 2:09¾, the fine brown son of Direct Heir 30445 (son of Direct 2:05½, dam Bet Madison 2:15½ by James Madison 2:17¾), and La Belle 2:16 (dam of Amado 2:16) by Sidney 2:19¾; second dam Anna Belle 2:27¾, by Dawn 2:18¾, son of Nutwood 2:18¾, is a newcomer to the 2:10 list. He won a heat in 2:09¾ at the Salinas meeting and got second money in the 2:10 class pace. He was bred by M. S. Severence at the Valencia Stock Farm, Los Angeles.

The trotting mare Esther W. that lowered her record to 2:13¼ in a winning race at the Bradford meeting last week, looks like future Grand Circuit material. She is well bred, being by Director Moore's First, dam Madam Arundel, dam of Guyrector 2:17¾, by Guy Wilkes 2:15¾; second dam Maid Marion, by Le Grand. Director Moore's First is by Director Moore, dam Ada S., by Mambrino Boy 2:26½; second dam Adieu, by Administrator. Director Moore is by Director 2:17, dam Nancy Lee, dam of Nancy Hanks 2:04.

The ovation which that sterling good man and capable trainer Tom Smith, of Vallejo, received, when he drove his big brown gelding Vallejo Boy 2:15 to victory at Salinas, last Saturday, made him forget that he has almost reached the biblical three score years and ten. If he were a few years younger he would be a factor at all our meetings. Mr. Smith has been remarkably successful in everything he has undertaken connected with the trotting horse, as a breeder, owner and trainer, and his love for the game is as warm and loyal as it was forty-five years ago.

The breeding of Major McKinley 2:19¾, winner of the amateur trot at Pleasanton was given as by a son of McKinley 2:11¾. J. M. Hackett, secretary of the Rocklin Driving Club, says this is erroneous. Major McKinley was sired by Stam B. 2:11¾, and his dam was Queen Abdallah by Grant's Abdallah. This horse belongs to F. H. Metz, of Rocklin. The mistake occurred quite easily, for the breeding, as published last week, was copied from the printed program. We are under obligations to Mr. Hackett for making this correction.

Probably the most sensational showing ever made by the progeny of one sire at a half-mile track meeting was that displayed by the get of Mobil 2:10¾, during the recent meeting at Lima, O. Eight three-year-old sons and daughters of the son of Moko and Chestnut Belle were given standard records at that time, a world's record of its kind, six of them being trotters and the other two pacers. The youngsters are: Countess Mobil 2:25¾, Ella Belle 2:29¾, Kate Mobil 2:29¾, Mocino 2:29¾, Sherwood 2:29¾, Garnet M. 2:29¾, Mostello p. 2:24¾, and Coaster p. 2:24¾. These records were given the colts merely as a precaution against accidents which might happen to prevent their reaching the races later on.

WOODLAND RACE MEETING.

The attendance on this, the opening day, was a most agreeable surprise to the members of the Woodland Driving Club, under whose auspices this meeting is being held. It was a larger and apparently more enthusiastic gathering than was ever seen on a similar occasion since this track was made. The course was lightning fast and the horsemen who have brought their trotters and pacers from all parts of the Pacific Coast are lavish in their praise of it. Some remarkably fast records will be made here this week, and if all the contests during the balance of the meeting are as close and exciting as they were today there is a great treat in store for every one who comes here. The weather is lovely, a decided change for the better over that which prevailed at Salinas last week. The judges were Ben F. Rush, H. P. Eakle, and Jay Wheeler. W. J. Ivey, E. L. Fishel, and Dr. D. F. Herspring acted as timers, and F. E. Wright as starter.

There were six starters in the first race for the 2:15 class pacers, viz: Ginger, Economizer, Frank N., Maurice S., Margaret Derby, and Hal McKinney. Frank Nugen's good looking gelding, Frank N., in the first heat made the second best time of the season, covering the distance in 2:07½. His feat did not stand alone long, however, for Maurice S., the brown gelding who had been nosed out in the first heat, came right back in the next heat and equaled Frank's mark. Maurice S. proved the more consistent of the two, and after winning the second heat he took the next two and first money. Though Frank N. was never in front after his winning heat, Hal McKinney tried hard to overtake the flying Maurice and appeared to have things his own way in the fourth heat until half way down the backstretch, where he broke and fell to the rear hut managed to get in fourth. The others were plainly outclassed. Maurice S. the "Marysville wonder," winning the fourth heat in 2:07½.

Dana Perkins' handsome brown stallion All Style proved true to his name and won the 2:16 class trot in straight heats without the least exertion. Wesos came strong in the last two heats and managed to win the place money from Merrylena. All Style did not seem to be extended and fairly trotted home. How fast he really could trot it forced remains a problem to be solved hereafter.

The closing race—for three-year-old pacers—brought out a field of five, Little Lucille, Ruby Light, Charley A. C., Pointer Belle, and Sweet Princess. It was conceded to be an easy thing for Ruby Light, who won the Breeders' Futurity at Salinas. However, after Ruby Light had taken the two first heats, Little Lucille came with a great burst of speed in the final eighth and snatched the verdict by a head. The next two heats were bitterly contested by Ruby Light and Little Lucille. In the last heat the latter made a bad break at the three-eighths pole, and looked to be out of it, but finally got to pacing and, coming down the stretch very fast on the outside, got up in time to win the heat and first money. She demonstrated her gameness every inch of the road, and Hi Hcgoboom, the owner of Palo King, her sire, felt highly elated over the remarkable performance of this little pacing wonder. Ruby Light was a contender and Pointer Belle was dangerously close to the leaders; should either of them make a mistake, she would have altered the summary.

It was a day of splendid racing and everybody left the track feeling that such good, honest racing should be encouraged, and a larger crowd is expected tomorrow: Summaries:

Woodland, August 9, 1911—First race, 2:15 class pacing, purse \$600:
Maurice S., b. g. by King S.-Lady Lock by Lochinvar (Duncan).....2 1 1 1
Frank N., b. g. by Wm. Harold-Daphne McKinney by McKinney (Sutherland).....1 5 4 3
Hal McKinney, b. s. by Hal B.-Juliet D. (Ward).....5 2 2 2
Margaret Derby, b. m. by Chas. Derby-Margaret (Liggett).....3 3 5 4
Ginger, b. g. by Monterey-by Diablo (Schwartz).....4 4 3 ro
Economizer, b. m. by Chas. Derby-Economy (Walker).....6 6 6 6
Time—2:07½, 2:07½, 2:09¾, 2:07½.

Second race, 2:16 class, trotting, purse \$500:
All Style, b. s. by Stam B.-Zaya (Daniels).....1 1 1
Wesos, b. g. by Prince Ansel-Everett (Spencer).....2 2 2
Merrylena, b. m. by Merry Mc-Tubelina (James).....2 3 3
Pal, b. s. by Palite-Lorna D. (Chadbourne).....3 6 7
Della Lou, ch. m. by Kinney-Lou-Etta B. (Imhof).....7 3 3
Orlena, b. m. by Ormude-Helena (Wilson).....8 5 4
Reflector, bl. s. by Sunrise-Alma (Fisher).....6 4 6
Merry Widow, b. m. by G. Albert Mc-Belle (Parsons).....5 8 d
Time—2:13½, 2:12½, 2:13½.

Third race, three-year-olds, pacing, purse \$500:
Little Lucille, b. m. by Palo King-by Diablo (Cooper).....4 4 1 1 1
Ruby Light, b. m. by Aerolite-Bertha (Wilson).....1 1 2 2 2
Pointer Belle, b. m. by Star Pointer-Dictatus Belle (Whitehead).....2 2 3 3 3
Sweet Princess, b. m. by Prince McKinney-Arrawana B. (Cuicello).....3 3 4 4 4
Charley A. C., b. g. by Walter Barber-Chloe (Maben).....5 5 5 ro
Time—2:11½, 2:12¼, 2:12¾, 2:12, 2:13.

SECOND DAY.

Panama-Pacific Exposition day, as this was called, was an afternoon of surprises and the calculations of experienced horsemen who have been following the circuit for years were upset in every race.

The attendance was twice as large as it was yesterday and now that it is known there is such excellent racing here trainloads of people are coming from Chico, Marysville, Sacramento, Stockton and all other points. In the judges' stand Frank Ruh-

staller of Sacramento, Dr. W. N. Nash of San Jose and Thad Spaulding of Woodland presided.

Matawan, George Warlow's grand three-year-old trotter, was picked as a certainty in the first event, but Adansel, an outsider, owned and bred by Mel C. Keefer of Woodland, took the race in three straight heats. Vera Hal, according to the wise ones, had a cinch on first money in the 2:10 pace, but George Woodard, Bill Merrill's entry, took the race after three of the most exciting heats of the day, Vera Hal capturing second money.

The first three races on the program were exhibition contests. Fire Cracker, belonging to Bob Sparks of Winters, made an attempt to beat 2:25½ and won out easily in 2:23½. Ulates, owned by C. J. Uhl, trotted a mile in 2:24¼ in an effort to beat 2:30¼. Camelia Scott, Del Dudley's green pacer, made an effort to do better than 2:25¼, but failed.

The first real race of the day, the three-year-old trot, was featured by the bad breaks of Matawan and the good fight for fourth money between Det Bigelow's Dorothy Ansel and Dudley's Nat Higgins. Matawan was easily the favorite, but the big black colt had a bad day. The three heats went to Adansel and with Matawan an uncertain performer, there was no real fight for first money. Bon Volante, Merry Mac, Dorothy Ansel and Nat Higgins kept together and helped to make the race for second, third and fourth money exciting. Bon Volante took second money, Merry Mac third and Nat Higgins fourth. This was Adansel's second start and his proud owner announced that he would enter the colt in the Occidental Stakes and also the Oregon meeting. There are few better bred or purer gaited trotters in America than this chestnut colt, and Spencer drives him well.

There were five starters in the second race, which was for the 2:10 class pacers—Little Dick, Chorro Prince, Allerdaw, Geo. Woodard and Vera Hal.

George Woodard won this race on his gameness. He met with indifferent luck in each stretch run and was forced to take the outside of the track where the going is slowest. In the first heat he pulled away from Vera Hal a few yards from the finish in the fast time of 2:07½. The horses were all bunched, though Woodard's nose could be seen in front. Then came the second and most sensational heat of the day. Turning at the three-quarter pole the winner appeared to be out of it. Allerdaw, the Montana horse, that made his how to a California public to-day, did his best in the heat, and in a driving finish with Woodard and Vera Hal he appeared to have won, but the judges decided in favor of Woodard, who came with a rush on the outside of the track. For the first time in the meet there were some hoots and jeers, but the winners' final spurt had undoubtedly landed him in front.

The third race for the free-for-all trotters had the same three which met at Pleasanton—Zombronut, Helen Stiles and Prince Lot. Helen Stiles, the Sidney Dillon mare which made such a proud record last year when she had but one defeat chalked against her during the season of racing through California, Oregon, Utah and Arizona, bettered her former record by a full second, doing the first heat in the free-for-all trot in 2:08¼. She had been especially prepared for to-days struggle and the lame leg that was supposed to have bothered her during the early part of the season was not in evidence. Owner Clarence Berry and many enthusiasts were not hackward in saying that this handsome mare could have done 2:08 had she been pressed in the first heat, which she won eased up.

Helen was the favorite with many of the Woodland hopes scattered on the brown gelding, Prince Lot, who was reported to have covered the distance in winning time on this track where he received his first tuition as a trotter. Prince Lot did remarkably well for the first part of the opening heat, and though he challenged Helen in the stretch, it was only a weak effort, and Durfee, her driver, just held her head until near the wire. She won or half a length. This was the worst Helen had to do, for Prince Lot pulled up so lame at the finish that he had a painful journey getting back to the barn. The other heats of the feature event were practically the same, Zombronut showing lots of speed soon after the start only to be pulled away from in the final sixteenth.

In the third heat the race was won at the sixteenth pole, Zombronut breaking badly. He made a great spurt on the back stretch, but broke again, and by the time he got settled Helen Stiles was so far in front that she only had to keep straight in order to be declared the winner.

First race, 3-year-old trotting, purse \$500:
Adansel, ch. c. by Prince Ansel-Advosta (C. A. Spencer), M. C. Keefer1 1 1
Bon Volante, bl. c. by Bon Voyage-Daphne McKinney (Hays), C. A. Spencer2 3 2
Merry Mac, ch. c. by M. Albert-Belle (Parsons), W. Parsons3 2 6
Nat Higgins, b. c. by Palite-Bee Sterling (Chadbourne), E. D. Dudley6 5 3
Dorothy Ansel, b. f. by Prince Ansel-Lucy E. (Bigelow), C. B. Bigelow4 4 4
Matawan, b. c. by Athadon-Cora Wickersham (Walton), G. L. Warlow5 6 5
Time—2:16¼, 2:19½, 2:19.

Second race, 2:10 pacing, purse \$500:
Geo. Woodard, b. g. by Senator Boggs (W. Duncan), W. R. Merrill1 1 1
Vera Hal, b. m. by Expressive Mc-Carmen (Leggett), James Leggett2 3 2
Allerdaw, b. g. by Allertoman by Jack Daw (Childs), L. A. Childs4 2 1
Chorro Prince, ch. g. by Morris A.-Nelly K. (J. Sanford), R. R. Ketcham5 6 3
Little Dick, b. g. by Dictatus-Bay Rum (A. Schwartz), L. Meyrich6 4 6
Time—2:07½, 2:08¾, 2:09½.

Third race, free-for-all trot, purse \$500:
Helen Stiles, b. m. by Sidney Dillon-Silver Haw (Durfee), C. Berry1 1 1
Zombronut, b. s. by Zombronut-Lemont (Ward), F. E. Ward3 2 2
Prince Lot, b. g. by Prince Ansel-Lottie (Spencer), Woodland Stock Farm2 w
Time—2:08¼, 2:08½, 2:11½.

Something over 5000 horses have either died or been disabled from the effects of the heat so far this summer in New York City and very near a like number in Chicago and in consequence there is an almost unprecedented demand for all classes of horses, especially the draft type and delivery chunks. At this season with the excessive heat, horse owners cannot be too careful in using preventive measures to protect their animals from heat prostration. Unquestionably the loss of thousands of these horses could have been prevented by proper treatment.

Zombronut 2:08½ has demonstrated he is a little bulldog trotter, and is a credit to his sire Zombronut 2:11, and his dam Mont Rose, by Pilot Lemont 2029 (son of Lemont 12718 and Mellie Mack by Deadshot, son of Alcalde 103; grandam Vamos by Post's Hambletonian, by Hambletonian 10. Lemont was by Almont 33, out of Miss Woodson by Swigert's Lexington, etc.). Zombronut's grandam was Rose by Rosmont. The way he won at Pleasanton and Salinas proves he is one of the kind that has a little more speed and an unlimited amount of courage always in reserve.

So far in 1911 twelve trotters have entered the 2:10 list. Seven of these are descended in a tail male line from Electioneer, and one each from George Wilkes, Brown Hal, Edward Everett, Abdallah 15 and Dictator. For many years Electioneer has been leading George Wilkes as the founder of a family of extreme trotting speed, but not in such great proportions as this. Before the season is over the balance may be adjusted to nearer the actual percentage. On the other hand nature's law of "survival of the fittest" may be in operation to relieve us of a possible surfeit of Wilkes blood.

In training colts there is no surer way of dulling what speed they have than simply jogging them day after day. Let them learn that the track is a place to step and brush them just a little every time they are taken to the track. They will enjoy it and learn quicker. Continual jogging will sour them and they will lose all interest in their work. We have, always thought the system of training young colts full miles a bad one until they have learned to carry their speed a little. A little brush work is a lot better until they have learned to step pretty fair, when they may be worked miles.

Another sensational transaction in the horse world last week was added to several that have transpired since the spring training season opened, which shows the possibilities of the trotter as a coin getter. The trotter Jeremiah 2:15½, by Ensor, was sold by V. L. Shuler, of Indianapolis, for \$10,000. Mr. Shuler attended one of the Chicago sales a few months ago and picked him up at \$1175, took him to his training quarters and began to make speed with him, so that at the recent Indianapolis meeting Jeremiah was separately timed in the 2:08 trot in 2:07½. He has been sent to the campaigning stable of Lon McDonald, and, as he is eligible to the 2:16 class, there is a good chance of his raking in some of the purses for his new owner.

At the State Fair there will be a number of exhibitions of broncho "bucking." Just why a broncho bucks may never be known, unless the fact shall be accepted that it simply objects to being ridden by anybody due probably to the inheritance of the trait from ancestors which ran wild and untrammelled upon the prairies. There are several varieties of bucking and it seems that some of the bronchos invent new ideas as they go along. The goat-huck is very popular, as well as the most unpleasant style of bucking affected by the broncho. In this style of devilry the horse lifts itself in the air and comes down on all fours, feet striking the ground stiff-legged and administering by this method about twenty jolts a minute. If this method fails to dislodge the hateful rider, the broncho then starts upon the variations.

One of the greatest broodmares in California is the bay mare, Cora Wickersham, that was purchased for a very nominal sum at the dispersal sale of Mr. Wickersham's horses at Fresno some years ago by Geo. L. Warlow of that city. She was sired by Junio 2:22 (son of Electioneer 125 and Nelly by Granger, a son of Imported Hercules, etc.), and her dam was Maud Whippleton (dam of Bolinas 2:24½ and Rapides, trial, 2:13¼), by Whippleton 1883, (he by Hambletonian Jr., out of Lady Livingstone, a great broodmare by the thirty-mile trotter Gen. Taylor); Cora Wickersham's third dam was Gladys (dam of Almont Patchen 2:15) by Gladiator 8336, (he was by Geo. M. Patchen Jr. 2:27, out of Buttermilk Sal, one of the most famous long distance road mares ever brought to California), and her fourth dam was a noted roadster called Crazy Kate, pedigree untraced. Cora Wickersham is the dam of the Futurity winners, Nogi (3) 2:17½, Matawan (3) 2:19½, Kinneysham (2) 2:21½, and Donasham 2:13¼, and last, but not least, the great trotter, Athasham 2:09¼.

Drink Jackson's Napa Soda.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

THE DIFFICULT ART OF SEA ANGLING.

The motto of the far-famed Tuna Club of Santa Catalina island is direct and to the point: "The protection of the game fish of California for the higher development of the art of sea angling."

These few words sum up a wonderful story, quite as romantic in its way as any one finds in the Arabian Nights, so states a writer in the Los Angeles Herald. Imagine a man traveling half way around this earth for the simple reward of—a button!

But this is only one side. That button, like the simple blue ribbon with which Napoleon was wont to bind to his cause the blood, nobility and brains of France, is a symbol of special standing recognized by all world famous fishermen; for to win a blue button bestowed under the rigid rules and in accordance with the terms of sportsmanship laid down by the Tuna Club of Santa Catalina island is to gain a prize that becomes an heirloom for the satisfaction of generations unborn as well as testifying eloquently to the sportsmanlike qualities of the possessor among gentlemen anglers the world around. Wearing this huton is an open sesame to the elite circles of sport, and the man who has won a Tuna Club "blue" is welcomed by the quality fisherman on both sides of the ocean.

Among the world's greatest sportsmen, headed by Theodore Roosevelt, stand chosen members of the Tuna Club. In a list so rich in possibilities selections are difficult; but perhaps cursory mention of such sportsmen as W. N. McMillan of Nairobi, East Africa, C. W. Hooper of Boston, Congressman Conn of Elkhart, Ind., F. Grey Griswold, the noted clubman, New York city, L. G. Murphy of Indiana, Gifford Pinchot, Attorney General Woodruff, C. V. Sturdevant, Pasadena, Dr. G. F. Holder, Pasadena, Dr. Morehouse, L. W. Weinheimer, St. Louis, will suffice as an introductory word to the notable personnel.

In addition, as a matter of course, are many gentlemen anglers whose homes are in various parts of America and who at the call: "The tuna are running!" race on the first limited train toward the "Magic isle" to try anew, perhaps for the tenth year, a battle royal on the sea with a monster leaping tuna. This fish is of the horse mackerel family and in the tropical waters often reaches a weight of 1000 pounds and upward, but that prodigious size of course has never been taken with hook and line, as is the requirement at the "Magic isle."

There is a rigid code of ethics in the Tuna Club that stands as the highest expression in the angling world. As a matter of fact the fish is given every advantage, the conditions of the killing running strongly against the man at the other end of the line; and if under these circumstances the angler is able to "bring to gaff" his mighty antagonist the victory is telegraphed far and wide by the Associated Press, which holds sportsmanship of this character to be worthy of the telling all over the United States as part of the "news" of the hour.

There is a red button for a tuna of 50 pounds, for one of 100 pounds or over the coveted blue button; yet so difficult is the hunt on the open sea for the prodigious fish that in the thirteen years of the Tuna Club's existence but 70 blues have been authorized and only six reds. In the face of this thousands of men and hundreds of women anglers have unsuccessfully tried in the mighty competition. In this connection let us glance at the rigid rules for further light on the fascinating game of hunting the huge leaping fish.

Any experienced sea angler will see how hard these qualifications are and how they run in favor of the fish and against the man, especially if the fish weighs 50 to 250 pounds, lives in the open sea and must be taken on 600 feet or more of light line, handled personally without help, in an open boat that is, after all, but a mere cockleshell. Then, too, it must be remembered that the battle royal often lasts three to five hours, wearing out many an athlete. The rules follow:

Tuna and Swordfish Class—Rod to be of wood, consisting of a butt and tip, and to be not shorter than 6 feet 9 inches over all. Tip not less than 5 feet in length, and to weigh not more than 16 ounces. Line not to exceed standard 24 thread.

Light Tackle Class—Rod to be of wood, consisting of a butt and tip, and to be not shorter than 6 feet over all. Butt to be not over 14 inches in length. Tip not less than 5 feet in length, and to weigh not more than 6 ounces. Line not to exceed standard 9 thread.

Three Six Class—Rod to be of wood, consisting of a butt and tip, and to be not shorter than 6 feet over all. Weight of entire rod not to exceed 6 ounces. Butt not to be over 12 inches in length. Line not to exceed standard 6 thread.

Line—The standard set by this club for the line to be used under its rules, is as follows: The line to be a standard linen line, manufactured solely from the grade of linen yarns known in the trade as "No. 50,"

First—Anglers must bring fish to gaff unaided. The fish must be reeled in. A broken rod, either before or after gaffing, disqualifies the angler.

Second—An angler must fish with hut one rod at a time.

Third—All catches must be officially weighed and recorded. The weights officially recorded are final unless protest in writing is made before the fish weighed is removed from the wharf.

Fourth—Tackle must be exhibited with the fish at the time of weighing.

Fifth—Tournament is open to amateurs only.

Sixth—Membership in the club is limited to men of the Caucasian race.

By tip is meant that portion of rod from outer end of rod to point where the same is assembled at butt, with tip fully seated.

An angler is not debarred from the use of lighter tackle than that specified under each class, if tackle conforms to club specifications.

Catches made on the standard "3-4-5" tackle are given the same recognition as to competition as catches made on "3-6" tackle.

Anglers qualifying in the light tackle and "3-6" classes do not thereby become members of the Tuna Club.

The foregoing glimpses reveal some of the extraordinary difficulties of tuna hunting and explain in a measure the perpetual charm with which this grand sport is invested.

Dr. C. F. Holder's books are great authorities and should be read by all Americans who wish an insight into the elevating effect of highest sportsmanship on our national character. Dr. Holden goes into the subject of deep sea fishing in a way that leaves little to be said.

Senator Frank P. Flint is another of the big fishermen and has his own peculiar way of handling his hook and line. Some time ago he had an interesting experience in a fishing trip at San Clemente waters and won his silver button for a 31 pound yellow-tail. E. B. Dye, who was of the party, lacked but four ounces of a fish to qualify for a gold button—could anything be more tantalizing? Visions of the coveted gold button were in his mind, but the pesky little four ounces could not be overlooked. S. A. Carraher, on the same day, brought to gaff a 32 pound yellowtail.

San Clemente has attracted other celebrated fishermen at various times and while the luck has been various huge catches have served to whet the appetite. W. W. Simpson and S. A. Barron on one memorable trip returned with tremendous trophies of their prowess, two yellowtail of a combined weight of 105 pounds! San Clemente's sparkling waters have lured some of the best. Thus, noted anglers of America, E. H. Brewster, Gilmore Sharp, C. W. Hooper of Boston, L. G. Murphy of Indiana, who holds several world's records; the veteran of veterans, Congressman C. G. Conn; William McCausland and George McCausland, and P. L. Mooney of New York city all have tasted the joys of deep sea fishing in these wonderful waters.

"It is no trouble to get strikes at San Clemente," says C. W. Hooper, "but it is hard to land them on account of the kelp."

On the same day that D. S. Barron caught a 42½ pound yellowtail W. W. Simpson of London, Eng., brought to gaff a 60½ pounder, length 57 inches, and 30 inches in girth. The gamey big fish made a frantic rush with 600 feet of line before he could be stopped. This is the very sport of kings, such experiences as these serving to make up for many a weary day in the open boats when luck is all to the bad.

State Fish and Game Commissioner, M. J. Connell of Los Angeles, whose reputation as a big-game hunter is world wide, is another deep sea fisherman with an enviable record. He has to his credit some big catches and as a member of the California state fish commission has done his share to protect the game fish of the Pacific.

But if you wish the intimate personal side you should get a word with such veterans of the deep sea sport as L. P. Streater, T. S. Manning, Dr. W. N. Vilas, Thomas McD. Potter, Col. Dan M. Burns, Max Lowenthal, or Charles V. Barton. Then there is John E. Stearns, who wears his blue button and who is an enthusiastic companion, whether at recreation in the heart of the wilderness with rod and reel or out on the deep, seeking the almighty tuna. Also there are S. G. Short, F. W. Wharfield, P. V. Reyes, C. W. Parker, E. L. Doran and L. D. Baker, all notable names in the deep sea sport.

When one remembers that men like Gifford Pinchot think nothing of coming thousands of miles to fish in Southern California waters, it is proof conclusive that the sport is a rare one, attractive to the highest grade of gentlemen anglers. A notable day was that on which Mr. Pinchot, Dr. Holder and "Mexican Joe," the boatman, tried their luck off the eastern point of San Clemente. It was not long before Pinchot made a heavy strike. His tackle was "3-6," a heavy sea was on, and the cockleshell in which the men were fishing rolled like a cork.

Pinchot played his fish for upwards of five hours—and anyone who has a realizing sense of what that means must be filled with admiration for the rugged man whose nerves of steel and physical reserve proved equal to such a severe test. Yet, looking at Mr. Pinchot casually, the average man would say he had only ordinary strength, and bore the signs of strain from over confinement in office. In truth, he is a powerful athlete, for it takes such to battle with a mighty tuna in the open sea for five hours.

This brings us to the secret of why there have been so few hutons, in the thirteen years of the Tuna Club's existence. It takes a powerful man to make the fight successfully, and strong fishermen, after a battle of three or four hours, give up the unequal contest—and the tuna escapes. In Mr. Pinchot's instance, he stood the test five long hours, every moment of which he had to be on his feet, in an open boat, outmatching the natural cunning of the tuna. Under these great disadvantages, the battle went on. For the first four hours the monster fish fought Mr. Pinchot at the surface of the sea, then of a sudden dropped like a plummet into the depths some 200 feet below, darting among the sea gardens. To add to the perplexity of the situation, at that supreme moment the engine broke, the launch began drifting with the tide, and Pinchot was being carried to sea.

Senator Flint and Assistant Attorney General Woodruff, who were of the day's party, chanced to be ashore at the time, saw what was going on, and decided on a rescue party, but "Mexican Joe" was equal to the occasion. While Pinchot battled with the big fish "Joe" coolly nailed a rag to the mast as a signal of distress, then set himself to work to take the gasoline engine to pieces. Was ever such a situation—and Pinchot at his wits' end about the monster tuna, and with visions of a gold button running through his head. For two miles the redoubtable fisherman played the fish with the tide, then suddenly the tuna ran through some heavy kelp, broke the line and made his escape—after five hours of the best contested struggle on record between man and monster fish made on light tackle on any waters.

Speaking of important deep sea fishermen whose experiences have been long and varied recalls the names of C. V. Sturdevant of Pasadena, D. M. Wicks, Youngstown, O.; Mr. and Mrs. Fred S. Cooley, Salt Lake; Mr. and Mrs. H. B. Warden, Pasadena; W. H. McFee of Los Angeles, a true sportsman; Miss Evelynne Garrett, Los Angeles, who fought a 45 pound yellowtail forty minutes on a "9-9"; C. D. Bidding, Chicago police department, who has shown his keen love of the sport by coming across the continent to the magic isle; Dr. E. N. Vilas, who had a narrow escape from a shark, and at the time Dr. Morrison, the Santa Fe surgeon, was present and raised a warning; Dr. B. F. Alden of San Francisco, who has to his record, after an hour's battle, a magnificent 45 pound yellowtail, and who had his little daughter Victoria photographed beside the deep sea monster, making a charming souvenir; C. H. Knappe of Los Angeles, who brought to gaff a 30 pound yellowtail on a six ounce rod and a six strand line; A. L. Beebe with his 43 pound yellowtail; Phil S. O'Mara, who scored a yellowtail weighing 37 pounds 12 ounces; J. W. Frye, Los Angeles; F. L. Bell, Council Grove, Kan., 47½ pound yellowtail, after a battle of one hour and ten minutes.

L. G. Murphy of Converse, Ind., once whipped out a 116 pound tuna in fifteen minutes, a record unrivaled, and one possible only for a veteran of the deep sea sport. Mr. Murphy has a national reputation as a gentleman angler and clubman, and is often seen, in season, at the "Magic isle."

A. C. Bode of Los Angeles gaffed a blue tuna weighing 123 pounds.

Congressman C. G. Conn of Elkhart, Ind., maintains his private yacht, Nevada, in Pacific waters, and in season she is in commission to his many friends, who enjoy the congressman's splendid hospitality. He has had many notable victories, in the way of important killings of the mighty monsters of the deep. On one well remembered day he brought to gaff three tuna, one of which weighed 129 pounds, also had an adventure with a giant swordfish, fifteen feet long, weighing 339 pounds, and the sea around the yacht was lashed into a veritable cauldron before the dangerous fish was subdued by the gaff. On another day the congressman made six tuna strikes, four of which he succeeded in bringing home.

Another important deep sea fisherman and all around lover of outdoor life in Southern California, is Edwin L. Hedderly, known as an expert fishing and hunting authority, whose charming writings on sport are eagerly read by a wide following of friends and admirers.

L. W. Weinheimer of St. Louis is another of the anglers who think nothing of a transcontinental trip in order to come to the "Mystic isle" when the thrilling word goes forth by wire, "The tuna are running at Catalina!" One of his pleasant remembrances is of a certain splendid splendid victory over a 60½ pound yellow tail, just one fourth of a pound under the record of W. W. Simpson of London, England, still it made a record for Mr. Weinheimer that has stood the test of time.

Miss D. May Sweezy of Los Angeles made a woman's record at Catalina by bringing to gaff a 45½ pound yellowtail.

Mrs. Warren Fitch of Pomona caught 410 pounds of yellowtail, combined weight, in six hours—and rested for the day.

Mrs. D. W. Shanks of Los Angeles and Miss Margaret Shanks of Lexington, Va., are both fine fishermen, with excellent records on the deep sea.

B. O. Kendall of Pasadena had an exciting experience with a 15 pound dolphin—for a diversion—after a big record with yellowtail and tuna.

Smith Warren has a world's record in the shape of a 45 pound yellowtail taken on a "3-6."

F. Grey Griswold, the noted New York clubman, is another of the veterans of the "Magic Isle," and there are authorities that yield to him the palm for the original discovery of the delights of tuna fishing there.

Roy F. B. Shaver, the big fishing rod expert, is a friend of them all.

[Concluded Next Week]

GOSSIP FOR SPORTSMEN.

For big game hunting the Airedale terrier is gradually making his way to first position in the esteem of Coast sportsmen, who appreciate a working dog of general utility, gameness and stamina.

Parnassus Outlaw, a dog owned by Otto Feudner and a well known winner at recent hench shows in this city and vicinity, not yet a year old, during a recent deer hunting trip in Mendocino county proved his mettle in both deer hunting and bear baiting.

A party composed of Mr. and Mrs. Lou Meyer, Mr. and Mrs. Eugene McDaniels and John Wick of this city were in camp for two weeks five miles north of Laytonville, in Mendocino county—a district where deer are numerous in the mountain ranges and trout plentiful in the south fork of Eel river and its branch creeks.

"Dixie," which is the kennel name of the young Airedale, was taken along for an initial tryout in the hunting field. Needless to say, the terrier took to his expected work naturally and with avidity. In putting up a buck he was clever for a novice.

The latent gameness and stanch quality of the breed was shown one day when Dixie followed a wounded buck from 8 o'clock in the morning, never swerving from a self-imposed, strenuous task, until 4 o'clock that afternoon he had run and practically herded the deer back within 200 yards of camp. The combined bag of the party numbered four hucks. Small-caliber rifles were used. The dog was the means of securing each one of the deer shot.

The animals, although three of them received mortal punctures of a rifle bullet, all would have been lost in the dense brush had not the dog led the hunters up to all, save the big buck he turned back to camp after eight hours' gruelling trailing over a rough mountain country.

The Airedale's excellent and faithful work with deer was supplemented by a crowning achievement in wildwood adventure.

A black bear and two half-grown cubs "used" a section of the Manchester ranch, fourteen miles from Fort Bragg. Dixie's appearance in that district was hailed by people who saw him, with a challenge to try out the "bar dog," as one rancher called him.

A bear hunt was arranged and the animals were soon located one morning. The old bear slipped away in the heavy cover before a rifle could be used and disappeared. One of the cubs fell to the first shot, a second shot was not possible, for the young dog and the other bear were having a mix-up.

In less than ten minutes the Airedale had killed the bear with a fatal throat hold. Before winning the scrap the dog was bitten through the left forefoot, the pad being split in two by the bear's teeth. Dixie cut out the pace, however, never stopping until Bruin was dead. The bear was twice the weight of the dog. Under the circumstances it was a clever showing of fighting abilities and mettle.

Dixie last week was limping about on three feet, but will not be permanently injured. He weighs about fifty pounds in fighting condition. A brother, from the same litter, is owned by A. A. Moore of Piedmont, another brother runs with a pack of hounds in San Mateo county. In clearing high fences and getting over territory this dog puts the pack in the thirty-cent class.

In the northern counties of this State the Airedale terrier has gradually taken the place in many sections of the hound varieties for deer and "varmint" hunting.

As the deer hunting season progresses, it is more and more evident that a radical change in the law should be made. In other States a system of checking up and keeping tab on hunters by a tag or coupon license has been found to operate smoothly. As the law now is there is no method of keeping track of the individual bag during an open season—nothing but the cold fiat of the statute, which places the limit at two bucks for the season and the hunter's conscience.

On such security it would be difficult to negotiate any substantial recognition from a business house. The deer law so far as it goes is generally good, but it needs patching and needs it badly in this respect, if not in other directions.

A noticeable diffidence and modesty has been apparent among the rank and file of the army of deer hunters that have gone after hucks this season. It is not unusual to meet now and then a deer hunter who is densely indifferent to the fact that he has been credited, by current report, with a deer that fell to his rifle. With some individuals the district where the animal gave up the ghost is a terra incognita.

Uncharitable analysis here might lead to a theory that included poaching and non-observance of the bag limit, etc., in the working out of it.

The provisions of the deer law, which prohibits the taking, or having in possession, of venison from an open district into one which is closed for the time being, or vice versa, and against shipping game in concealed packages, were not overacceptable to quite a number. Under the present system, how proper supervision of this phase of the situation can be carried out is the problem, for it does not require extended argument to show that airboles are apparent in the law.

As an instance of what may crop up now and then, apparently reliable reports from Sutter county state that violations of the game laws have recently been noticed. Among these, a buck killed in Colusa county was brought into Marysville. Yuba county is in the third district, where the season opens August 15th, six weeks later than in Colusa county.

The first week of the season not over thirty-five bucks were counted at the ferry gates. Most of these dead deer were credited to Marin county. Since then, it is estimated, not more than that number have arrived in the city by the same entrance. What the grist was by other avenues is hard to determine. Up to the present time the claim is made that not more than twenty deer have fallen in San Mateo county.

Marin county, where it is claimed bucks are more plentiful and less timid than for years past, has borne the brunt of an invasion from many hunters resident of a closed district. Every train, it is reported, carries from two to a score of hunting parties into San Rafael, from which point the hunters head for different shooting grounds. Not a day passes when heads and horns have not been brought in by hunters who carry out their trophies of the chase with them. What becomes of all the meat? Surely this army of yaegers must have a strenuous appetite.

In the near-by coast counties the rutting season is about ended, and the bucks are given to roaming over a more extended area. Feed on the upper ranges is dry and short, the lower levels offer more succulent herbage. The bucks' horns are pretty well hardened, and the animals come out into the open country more than was apparent two weeks ago.

Some of the Marin county gun clubs have already found it necessary to sue out writs of injunction against alleged persistent poachers, more, it is claimed, to save excesses of the bag limit than to protect the animals on particular preserves.

Recently the report was current that ten poachers were known to have hunted within the boundaries of the Kent preserve on Mount Tamalpais slopes. Two of the trespassers were apprehended.

This tract has been regularly raided since the season opened, more's the pity. The preserve was created as a haven of refuge and breeding ground for deer, no shooting whatever being permitted within the precincts of the sanctuary. The deer have become very tame, and should for many reasons be immune from rifle bullets and dogs that are sent in to run them out. When feed has been short these deer were fed and kept in condition. Measures have been taken to stop further violations of the laws on this tract.

Contra Costa and Alameda game wardens report that more hunters have been in the hills this year than in many seasons before. The Contra Costa Supervisors are reported to be in favor of a five-year closed season. The fact that only a few deer are to be found on the Mount Diablo slopes, once a veritable home of the animals, brings the present situation to them rather forcibly.

Sportsmen of Pleasanton, Livermore and other Alameda county points are also advocating a close season of a year or more, with the reduction of the limit to one buck. A license system that includes a stub for each deer killed is strongly advocated. The stub, once detached from the license, would indicate that the holder has had his share of venison. Carcasses of deer without the requisite license stub attached would indicate an illegal killing.

The fair sex is certainly making a rifle record on deer this season. Miss Minnie Baron of Cloverdale killed one of the largest bucks seen in the hills of that section this season. The animal weighed, dressed, 140 pounds. Miss Baron has the reputation of being a crack rifle shot and enthusiastic huntress. No doubt she deserves such credit.

Mrs. Martin McGovern, a well known resident of Bolinas, is another Marin county Diana who can handle a rifle properly. This was illustrated the other day when she dropped a 120 pound buck.

While she was sitting on the veranda of her home she saw a five-pointer coming down a hill toward the house. Quickly getting her husband's Winchester, she slipped around the rear of the house into the brush, from which spot she fired, bringing the deer to its knees at the first shot. A second shot killed the animal. Then, with the aid of a farm hand, she hung the huck up to a tree and skinned it with the facility of a veteran hunter.

Miss Annie Strain, a member of a leading Bolinas family, while out hunting one day last week, killed a 123 pound forked horn on her ranch. The deer was running at full speed 250 yards distant when Miss Strain restrained its sprinting performance.

Three antlered bucks killed within a stone's throw of the Hotel Rafael! Just imagine it, within the limits of a large and bustling California city. One huck was a three pointer that weighed 140 pounds,

the two others were fork horns, weighing 120 and 125 pounds, respectively.

Felix Sias, E. Smith, J. Smith, H. Smith, J. Begley, T. McGann and H. Clark comprised the coast artillery detail that soaked these bucks.

One Sunday a big deer was seen crossing San Rafael hill. The hills back of Hotel San Rafael are the most thickly wooded portions of Marin county and rise to an altitude of 1190 feet, the north slope in many places being inaccessible. In the thick underbrush of these precipitous hills many deer and all kinds of varmints find refuge.

A San Francisco party of hunters passed through San Rafael Friday last week, returning from a Mendocino county hunt. Two bucks and also six pairs of horns decorated the large touring car.

Live deer are responsible for some rather peculiar incidents. A San Rafael constable was kicked and nearly knocked out of his automobile by a buck he tried to grab by the tail. This buck was encountered on the Bolinas road at night, and, bewildered by the glare of the headlight, he lost his head, but found his heels.

Charles Evans of Olema was loading gravel at the gravel pit. A deer chased by dogs endeavored to cross the creek. Evans swatted the poor animal with his heavy shovel. The blow settled the buck's career.

So much for live ones. Dead bucks may occasionally figure in unorthodox incidents also. Frank Dolliver a week ago was the pleased recipient from Tom Irving of ten pounds of venison jerky at Point Reyes. Dolliver had with him two puppy Dachshunds he is training to point trout. Boarding the return train, he placed the puppies in the baggage car. The package of dried venison was stored on top of a shelf in the same car. The rocking of the train threw the cured meat on the floor. The puppies got away with ever scrap of it. Jerky if not salty is flavorless; this jerky was very salty. The puppies drank half a bucket of water placed for them in the car and howled for more. They were accommodated with a full bucket. Then those devoted puppies began to swell until their legs stuck out from their bloated bodies like cloves in a ham. Puppies have a way of letting people know when they are in trouble. It took the earnest and untiring efforts of Dolliver and Abe Banker to prevent the dogs from bursting. They were kept for 48 hours in plaster casts after reaching this city. Their future usefulness as trout lurchers, however, has been seriously impaired.

The Fish and Game Commission have had printed 150,000 abstracts of the fish and game laws of this State now in force. The supply of these pamphlets will be increased another 50,000, so great is the demand for them.

Large quarter cards, showing a diagram of the game and fish open and close seasons, and also in condensed form a synopsis of the general fish and game laws and other matters of interest to sportsmen, have been printed.

These handy reference schedules, it is intended, will be posted in every railway office, postoffice, hotel and many business houses of interior points throughout the State. For quick and accurate general reference these big placards are most convenient.

A pocket edition of the large quarter card has also been prepared. Any business house or individual sportsman desiring copies of the above mentioned publications will be accommodated by calling at the Fish and Game Commission's office in the Balboa Building, Market and Second streets. Requests by mail for such printed matter will be honored also.

There is a heavier demand for hunting licenses this year than ever before. County clerks of interior counties now have their field deputies issuing license.

The regular field deputies of the Fish and Game Commission have been assigned a puzzling task. These game wardens are now under orders to collect the data showing the number of deer killed in their respective districts this season.

What is puzzling them is how to obtain reliable information even though the best after data will only serve to give an approximate estimate.

The United States Biological Survey demands such statistics periodically. Some of the Eastern States are put to considerable expense to secure such records of great or less accuracy.

The California Fish and Game Commission wants posting on this subject for possible future legislation regarding further protective measures in close or open season and bounty provision to encourage the destruction of the natural enemies of the deer in the mountains and foothills.

The protecting hand of the law was lifted from cottontail rabbits Monday, July 31. Now Brer Rabbit is thrown upon his own resources—eternal vigilance and agility must needs now take the place of the law's protection. Rabbits had been killed off so rapidly in recent years that the wisdom of a close season is admitted and appreciated by every sportsman. The limit has been set at 15 hunnies for one day, another good move. The open season will close February 1, 1912. Brush rabbits are fairly numerous in the San Mateo coast foothills. Louis Rink and Ed L. Schultz turned their batteries loose last Thursday in the hills back of Farallon City. A cold, drizzling, foggy morning kept the fur-packers snuggling up in their holes for shelter and warmth.

Both hunters were soaked to the skin in their quest for a dozen "kaninchen"—half-grown, at that. Fred Sarcander, Charley Breidenstein and others shot limits in the Purissima country. San Mateo rabbit hunting will be better four weeks hence, after the late harvest.

The McCloud river country, fifteen to twenty miles above Antlers, has long been noted for big antlered bucks and a plenty of them. This section is also well populated with California lions, wild cats and coyotes. Above all, the going is of the roughest variety. Some of the gorges and canyons are, it is claimed, yet to be trodden by a white man.

Into this section Colonel William Ellery and Dr. J. Auburn Wiborn will go for a deer hunt next week. Captain Dober, a guest at Mark West Springs, recently killed a buck, and between the whiles has caught any number of trout in the creeks thereabouts.

For the sportsman who fancies a long-distance trip, the Klamath Falls country offers big inducements in deer hunting sport. Reports from every district in that territory state that deer are more plentiful now than for years past. The season in Oregon at that point opens August 1st. California hunters will need a non-resident hunting license, which can be taken out at Klamath Falls, \$10 per non-resident citizen.

When it is understood that the Captain is over 90 years old, the mere killing of a deer loses its prosaic coloring and becomes a feat—an achievement that few men of his years can claim credit for. In fact, it is doubtful if there is a hunting license issued in this State to a sportsman of greater age. The doughty woodsman is the father of Joe Dober, a well known local salt water angler.

From various Truckee and Sierra resorts of the fly fishermen comes generally pleasing news. What the conditions have been and what may reasonably be expected for a week or ten days may be derived by the following recent notes:

H. W. Kerrigan and wife vouch for the best fly fishing in years during their sojourn at Fallen Leaf Lodge—back of Lake Tahoe in the Sierra.

J. R. Howell, W. C. Murdock, Fish and Game Commissioner M. J. Connell, C. Stovell, Dr. Westphal, Mr. and Mrs. T. K. Wagner of Stockton and other anglers at the Wehler Lake Country Club lodge are also reported to be much enthused with the fine fly casting of Weher lake.

Mr. and Mrs. George Jones are authority for two days of splendid fly fishing while at the Little Truckee.

Colonel George C. Edwards was happily situated for whipping the Truckee at the Fly Casting Club's lodge near Union Mills. Results were favorable enough to induce W. C. Murdock to try the sport at that point the past week.

A letter to Floyd Judab gives a laudable mention of fly fishing conditions now ensuing at Independence lake and the Little Truckee, near by—the meadow fishing in the creek is usually excellent during August. Eastern brook trout catches in two hours' casting are pleasing just now.

Cisco is a diverging point for fine Sierra trout angling. Sterling lake, for instance, is extolled for excellent results in the morning. Fordyce lake is getting better every day. This information was phoned to a local angler last Thursday.

In the Five Lakes region the "good fishing" has just commenced. The little creek, for instance, that runs into the Truckee is ambitious for fly whipping. The deep snows have about disappeared and the trails are now open and easy to travel.

Down below Floriston, a rather long way, but your thorough angler does not mind distance, the trout are awaiting the fly juggler open mouthed and eager for the fray, so writes one Pinkard to one Wells.

The largest trout this season, and probably the biggest ever taken in Donner lake, was landed recently by P. Albertson of Truckee. The big trout weighed 20½ pounds and measured 24½ inches in length.

This capture was made in the lake near Green Point, at a depth of nearly 100 feet. The giant trout was served at a dinner in Truckee. There was enough of it for forty people.

Will Fisher's remarks are flattering about his luck recently in the Yuba river, Spaulding lake and thereabouts.

Feather river points—along the north fork—are to a certain extent indexed on a falling barometer of fishing.

At Berry creek the river has been running red, the result of sawdust dumped into the waters. Needless to say, while this continues, and it promises to, so it is reported, the fishing will be sidetracked.

Spring Garden district has enjoyed ideal weather, but little fishing has been indulged in. Any dark fly is regarded as a good lure at that point.

Smith's point has been made a flag station with an express office addition. This will be appreciated by anglers who whip the river and creeks between Belden and Rich, and who land enough trout to remember city friends with.

A resort has been opened there by Jules Weil, a well known restaurateur, a skilled angler and an enthusiastic hunter. Accommodations for about 100 guests are offered. This will be a godsend for many sportsmen.

C. W. Marweidel is at present testing the trout output of different lakes in the vicinity of Johnsville. W. M. Damon of Oroville is doing the same

stunt on the upper Feather. Phil Poindexter's recent experience has been "lots of eight and ten-inch trout" reclining in his basket.

J. C. Sims, after a two weeks' fishing trip in the Johnsville country, is ardent in his encomiums of good fly-fishing to be had in the mountain lakes.

A late and reliable report from Pescadero is to the effect that there is a run of steelhead in the lagoon. Nice fish have been caught, many of them half-pounders.

Purissima creek is voted by George Durenberger and William Rowe of North Berkeley "still good for a nice basket." Durenberger, in seven trips to this creek, creeled six limits and forty-two trout. Early morning and near dusk whipping of the creek with light-colored flies will return five to nine inch trout, he claims.

H. M. Cragie, W. H. Shepston, W. E. Lee, Fred Lyons, Ben Angonnet and wife, William Eaton, C. F. Breidenstein and Fred Sarcander were also on the last Sunday list of successful Purissima anglers.

Long Bridge, as Tunitas Glen is now known, repaid Joe Schied and G. A. Schell with trout enough to make a satisfactory showing on their return a week ago.

Near Tobin, San Pedro creek supplied a limit basket apiece to Harry Skirm and John Fleming. These anglers went far up stream for their fish.

San Gregorio lagoon was a lucky water for half a dozen anglers, good fishing for steelhead was on the receiving end for the rod wielders.

E. Gallagher, E. Stewart, John Ryan and R. H. Caruso fished Tunitas creek, four baskets lined with good sized trout as evidence of a day's pleasing sport with trout rods.

The upper Sacramento at Lemoine is selected by Theodore Rothschild for his week's argument with big rainbows. The trouble comes off on the 20th inst.

Mr. and Mrs. E. P. Masterson are satisfied that at least a month, for the Truckee and Lake Tahoe is not too long for devotion to angling.

Al M. Cumming will stay in the Sierra valley country "until the snows" send him back to the lower altitudes. Cumming will fish the lakes near Bassett's, the Yuba and between whiles pay some attention to grouse and mountain quail, when the season for the latter game opens next month.

Eel river is beginning to pull the steelhead throttle for full speed ahead this fall. At all events, spoon trolling produced a number of large fish in the mile-long pool at Weymouth's last week. Other near-by waters frequented by anglers are tabbed for these game trout also.

AT THE TRAPS.

Jim McLaughlin, a popular and prominent member of the Seattle Gun Club, passed away suddenly last Saturday in Seattle, we regret to announce.

For years past he was a familiar figure at all of the principal northwest tournaments, a man of genial temperament and a thorough sportsman with a large following of friends, not only among the sportsmen, but with all classes.

At the recent Seattle Potlatch shoot he won high amateur average, and in a challenge match for the Chingren trophy he made a record of 98 out of 100 targets, losing two in the doubles, that will stand for some time to come.

The best scores shot this season by the California Wing Club members were marked up at the August club shoot at Stege last Sunday.

In the morning medal shoot seven men each shot straight scores, eight shooters each missed but one bird out of the dozen, and one contestant only lost more than one bird. The men who scored straight and divided the club purse were H. Stelling, Ed Schultz, Toney Prior, Captain A. W. Du Bray, Pete Walsh, A. J. Webb and W. W. Terrill.

Ten shooters out of sixteen made perfect scores in the afternoon club purse match, the record for a California Wing Club pigeon shoot. Four shooters scored 11 each, one 10 and one 9 birds. The straights and purse winners were Schultz, Toney Prior, Lester Prior, C. C. Nauman, J. F. Connelly, M. O. Feudner, Stelling, M. R. Sherwood and C. C. Huber of Newman, Cal., a guest of the club.

Seventeen straight scores out of thirty-two entries is a record that few clubs in the country can show. The shooters shot at various distances according to the handicap imposed.

The longest rises for straights were: Naumann 33 yards, Feudner 32, Stelling and Webb 31. In the regular events and two pool shoots the high guns were: H. Stelling and Toney Prior, 47 each out of 48 birds; M. R. Sherwood dropped 46.

Prior to this shoot only twice before did two shooters score straight in both club events. Last Sunday four men did the trick. The scores follow:

Club medal match, 12 pigeons, \$50 added, 4 moneys, high guns, distance handicap—

Schultz	29-2	1 1 1 1 1 2 1 1 2 1 1 1-12
T. Prior	29-2	1 2 2 2 1 1 1 1 1 2 1 1-12
DuBray	27-1	2 2 1 1 1 1 1 1 2 1 1 1-12
Walsh	26-1	2 2 2 1 1 1 1 1 2 1 1 1-12
Webb	31-1	1 2 2 2 1 2 2 1 2 1 1 1-12
Stelling	31-1	1 1 1 1 2 1 2 1 1 1 1 1-12
Terrill	30-1	1 2 1 1 2 2 1 1 1 2 1 1-12
L. Prior	25-1	0 1 2 1 2 1 1 2 2 1 1 1-11
Nauman	30-0	1 1 1 1 2 1 1 1 1 0 1 1-11
Connelly	24-0	1 2 1 1 1 1 1 1 1 2 1 1-11
Rink	4-2	1 2 1 1 2 1 2 2 2 0 1 1-11
Feudner	30-2	2 2 1 1 0 2 2 2 2 2 1 1-11
Munday	30-1	2 1 2 1 0 1 1 1 1 1 1 1-11
Sherwood	28-0	1 2 1 2 1 2 2 1 2 1 1 1-11
Huber	30-1	1 2 2 1 0 2 1 1 1 2 1 1-11
Turner	25-0	1 1 1 1 0 1 2 1 1 2 1 1-9

†Guest. *Dead out.

Club purse match, 12 pigeons, \$50 added, 4 moneys, high guns, distance handicap—

Schultz	30-1	1 1 1 2 1 1 1 2 1 1 1 1-12
T. Prior	27-1	1 1 1 1 1 2 2 2 1 1 1 1-12
Prior	26-2	1 2 2 2 2 2 1 2 1 1 1 1-12
Nauman	33-1	1 1 1 1 1 1 1 1 1 1 1 1-12
Connelly	24-1	2 1 1 1 1 1 1 2 1 1 1 1-12
Feudner	32-2	2 2 2 2 2 2 2 2 2 2 2 2-12
Terrill	28-1	1 2 1 1 1 2 1 1 1 1 1 1-12
Sherwood	29-1	2 1 1 1 1 1 1 1 2 1 1 1-12
Huber	30-1	2 1 1 1 1 2 1 1 1 1 1 1-12
Stelling	27-1	2 2 2 1 1 1 1 1 2 2 1 1-12
Rink	24-1	2 1 1 1 1 1 1 1 2 1 0 1-11
Walsh	27-2	0 1 1 1 2 2 2 2 1 1 1 1-11
Webb	29-1	2 1 2 2 2 2 2 2 2 2 0 1-11
Munday	30-1	1 1 0 1 1 1 2 2 2 2 1 1-11
DuBray	29-1	0 1 1 2 2 2 1 0 1 1 1 1-10
Turner	24-1	1 1 2 0 0 1 0 1 2 1 1 1-9

Pool shoot, 12 pigeons, 30 yards, high guns, 3 moneys—

T. Prior	1 2 2 1 2 1 1 1 2 1 1 1-12
Schultz	0 1 1 2 2 1 1 2 1 2 1 2-11
Sherwood	0 2 1 0 2 2 1 1 2 1 1 1-11
Stelling	0 2 1 1 1 2 1 2 2 1 1 1-11
Huber	0 2 2 1 1 1 1 2 2 2 1 1-11
L. Prior	0 w
Nauman	1 2 1 1 1 0 1 1 . w . . .
Munday	0 1 1 1 0 1 1 2 2 2 1 2-10
DuBray	2 1 1 . 2 2 2 1 0 1 2 1 1-10
Connelly	0 1 2 1 1 0 2 1 1 1 2 1-10
Turner	1 0 1 2 1 1 1 1 1 1 2 0-7
Rink	1 0 1 1 0 0 1 0 2 1 0 1-7

Pool shoot, 12 pigeons, 30 yards rise, high guns, 3 moneys—

DuBray	2 2 2 1 1 1 2 1 1 1 2 1-12
Stelling	2 1 1 2 2 1 1 2 2 1 2 1-12
Sherwood	1 1 1 1 2 1 2 1 2 1 1 1-12
Prior	1 0 2 1 1 1 1 1 1 1 1 1-11
Rink	2 1 1 2 1 1 1 1 1 1 1 1-11
Huber	2 0 1 1 1 2 1 2 1 2 1 1-11
Connelly	2 1 2 2 2 0 1 0 1 2 1 2-10

†Birds only.

The practice scores shot on the Exposition City Gun Club grounds last Saturday are given below.

Toney Prior made the only straight during the afternoon. Several members of the San Mateo Gun Club were present and tried out the grounds in view of the impending match between the two clubs. E. Holling's 24 and J. W. Bradrick's 23 string was the best showing in the 25 bird events.

A team shoot between T. Prior and Holling's nine men teams, resulted in a two out of three victory for Holling's squad—Prior 118, Holling 119 out of 180. Prior 130, Holling 125 out of 180. Prior 154, Holling 160 out of 225—a difference of 2 targets in 585 for each side.

Targets	20	20	20	25	25
J. W. Bradrick	18	14	19	23	
E. L. Hoag	14	14	20	17	
E. T. Reynolds	14	14	19	13	
L. D. Whitney	11	12	18	12	
D. E. MacDonald	11	10	12	10	
E. Holling	16	15	16	24	
J. B. Lee	15	13	18	21	
W. H. T. Huie	13	10	12	18	
J. G. Heath	10	13	15	14	
J. W. Dorsey	13	13	10	15	
M. L. Downs	14	16	15	17	
W. Sears	16	16	12	14	
A. C. Stubbe	14	11	11	16	
Miss Mearns	5	6	12	14	
Toney Prior	18	16	20	22	
R. H. Standish	11	14	20		
L. C. Stewart	10	16	12		
J. A. Cook	19	18	20		
E. Hoelle	14	15	18		

The closing trap shoot of the season for the Franz Fusiliers will take place at Larkspur tomorrow.

The second annual tournament of the Newman Blue Rock Gun Club is billed for September 9 and 10 at Newman. Both live birds and blue rock events are on the program, a total purse of \$250 will be added.

The program for the first day calls for two 15 and six 20 target events and two 6 pigeon matches.

The second day's schedule comprises two 15 and four 20 target events. The live bird matches will be two 6 and one 12 bird events.

There will no doubt be a large gathering of valley shooters, supplemented by San Francisco and Stockton sportsmen.

The August shot of the Bay View Gun Club was conducted during a heavy west wind which bothered the shooters considerably. Price's scores were the best collectively shot during the day.

The grub shoot, 8 men on a side, resulted in a win for the Swales team (indicated by stars) 121 out of 200 against 112 broken by Price's team.

In the following summary of scores the first column is the Du Pont trophy race, club shoot second and grub shoot third.

Targets	25	25	25
W. H. Price	23	20	21
H. D. Swales	23	18	21
J. Jones	23	15	20
W. Sears	20	15	20
E. Hoelle	21	17	19
F. Adams	13	14	15
P. Fox	16	12	16
Sears	21	16	16
L. Vosburg	15	13	15
H. Spitzzen	15	11	14
G. Morris	14	14	18
G. Killam	11	12	10
Rich	16	8	8
J. Millet	8	8	8
H. C. Peet	8	14	4
G. Millet	6	2	2
J. W. Dorsey	17		
J. W. Dorsey	17		
Jones	12		
Price	22		
Peet	11		
Swales	19		
Dorsey	19		
Price	21		
Garrison	8		
Dorsey	18		
Morris	16		
Swales	22		

L. H. TODHUNTER'S BIG SALE.

On Wednesday, August 30th, at the State Fair grounds, Sacramento, L. H. Todhunter, of Sacramento, will sell by auction every trotting bred horse he owns, as his other business interests will not permit him to devote as much time and attention to the trotting horse industry as he would like. Hence this dispersal sale. Among those to be sold are: Hymettus (3) 2:07½; Silver Hunter (3) 2:24; Godolito by Zombro; El Bell Maden (second to Wilbur Lou in 2:19½ in Salinas); Gerald G., a beautiful stallion by Zombro 2:11, out of Italia (dam of 2), by Sidney 2:19½; Zonitella 2:29, his full sister; Loma B. and three of her family by Bon Voyage 2:11½, Zombro 2:11, and Almaden 2:19½; Loma B. is by Stam B. 2:11½, out of the dam of Gerald B.; Chestnut, a grand broodmare by Don Marvin; Gladys, by Sable Wilkes 2:18; Billy Emerson, by Zombro 2:11; Florette, a splendid broodmare, and her son, Olmutz, timed as a three-year-old in 2:16; Sevinnette, a beautiful daughter of Zombro's; Nobage, a five-year-old stallion by Bon Voyage 2:11½, out of Loma B., and his sister, Black Pearl, a grand "prospect." Besides these, there are others equally as well bred and handsome as pictures. There are some among them that will pay to give track work. Daughters of Zombro 2:11, Bon Voyage 2:11½, Gerald G., and Almaden 2:19½, that cannot be beat for looks or natural speed. Wm. Higginbottom, the well-known auctioneer, has this sale and every horse put up will be sold without reserve. It promises to be the best held in California this year. Catalogues will be issued immediately.

THINGS DEMONSTRATED.

It used to be said that it was necessary to have pool-selling and betting to make horse racing successful. The present meeting of the Trotting Horse Breeders' Association of California demonstrates that pool-selling and gambling are not required to interest people in that kind of sport. There were never before so large crowds at the Salinas race track and the races were never before managed with greater satisfaction to all concerned.

And Salinas has another thing to learn by this year's experience. That is, it is not necessary to have "the lid" lifted to make a race meeting or a "One Big Week" successful. There are more people who do not want gambling and vice prevalent in the community than there are who make profit out of vice and demoralization. Aside from the circumstance that the saloons may remain open after 12 o'clock to accommodate the situation to the crowds Salinas has not permitted the "lid" to be raised a hair.

The experience so far teaches that a great gathering of people can be entertained here a week at a time without offending the proprieties, or the moralities, or encouraging excess of any kind.

The managers of "One Big Week" and the men who are in charge of the city government are deserving the commendation of the people of Salinas; and the directors of the Breeders' Association are to be commended for placarding the track announcing that no gambling would be permitted.—Salinas Journal.

THE STOCKTON FAIR.

The Chamber of Commerce and Merchants' Association of Stockton have completed the arrangements for a county fair to be greater in every way than the carnival last year, though the features will be an agricultural exhibit.

The fair will open on the evening of September 12th, and will continue until the following Saturday night. It is highly probable that the railroads will offer special rates for the occasion.

The general committee is as follows: J. F. Hall (chairman), R. B. Oullahan, F. J. Dietrich, Bert Lewis, I. A. Wagner, A. B. Lang, George F. Hudson, George E. McLeod, Amos Jones, A. L. Farrington, Sydney Hodgkins, J. D. Gall, F. H. Johnson, W. Wall, W. E. Dawson, Mike Conway, R. E. Mann, G. McM. Ross, all of Stockton, and J. P. Langford of Lodi, Dr. J. G. Priestly of Lockeford, George A. Chrisman of Clements, Burton A. Towne, of Woodbridge, Henry Koonitz of Thornton, M. T. Noyes of Waterloo, D. W. Miller of Linden, Hamilton Grove of Farmington, Charles De Legh of French Camp, H. E. Wolf of Lathrop, H. G. Ludwig of Tracy, F. M. Cowell of Manteca, Arthur Roberts of Ripon, A. St. John of Escalon, O. Y. Woodward and I. N. Robinson of Roberts Island.

George L. Sykes, of Buffalo, made a good trade during the meeting at Erie, Pa., two weeks ago, when he gave Baron Buckner, a bay stallion by Governor Buckner, and \$300 for the bay mare, Zoe Patchen 2:19½, by Zombro 2:11, dam Last Chance (dam of Belle Patchen 2:16), by Mambrino Patchen. Zoe won a seven-heat race last week at Bradford and it didn't look much like she was doing her best during the early part of the contest, but very much as if Lyman, her teamster, was after the place position only in the first four heats, for he made no apparent effort to heat the leader to the wire. It's about time the mare, who is now eleven years old, got out of the twenty class, but she won the seventh heat in 2:19½ at Bradford, and her other heats were in 2:19½ and 2:20½.

GREAT WAS LEONOR 2:24!

While living in Los Angeles many years ago, Charles A. Durfee, the famous horseman was attracted by the beauty, style and speed of a mare that was owned and ridden by Joseph Workman, a son of one of the wealthiest land-owners in Southern California. This mare had won a number of running races and her owner claimed she was by Rifleman. He was by Imported Glencoe, out of the Rodolph mare by Rodolph; second dam Butterfly by Sumpter; third dam by Imported Buzzard; fourth dam Belle Anderson by William of Transport. Norfolk, the great unbeaten racehorse, was out of a mare that was a sister in blood to Rifleman. This horse Rifleman was brought to Oregon in 1858 and stood at Tehama and Red Bluff. He died in 1883 at the latter place. He sired Col. Lewis 2:18½, a remarkably game trotter that got a record of 2:18½ at old Bay District Track, San Francisco, September 14, 1878, driven by Dennis Gannon. He raced against such horses as Occident, Judge Fullerton, Graves, Coquette, Beautiful Bells, Rustic, Doty, Adelaide and Brigadier. Rifleman also sired that remarkably good racehorse Nell Flaherty that won a third heat of a race in 1:44½. He also sired Derringer, Target, Al Bascomb, Nettie Brown, Turf Gallery, and Ben Franklin, horses that achieved considerable local fame in their day. Their dams, however, were not known as thoroughbreds, and whatever excellence they possessed was undoubtedly inherited from Rifleman, who defeated Volsian and Black Maria, a repeat race, in 1:46 and 1:46, and the next day beat Dashaway mile heats three in five in 1:48, 1:47½ and 1:45 at Red Bluff. Mr. Workman bought this mare at Red Bluff and she was sold to him as being a daughter of Rifleman. Mr. Durfee claims she looked and acted very much like a fine thoroughbred, and was known as Joe Workman's Rifleman mare. She was bred to Echo, the son of Hambletonian 10 and Fanny Felter, that was then owned by Mr. Titus of Los Angeles, and the resultant foal was a filly which Mr. Durfee bought and called her Geraldine; he afterwards sold her to L. J. Rose, who considered her one of the finest types of a mare he had ever seen. He changed her name to Durferine, and as such is registered. She is the dam of Aimee 2:24½, a pacer, and Leonor 2:24. Aimee was by Del Sur 2:24, and has to her credit, Dorcas Pratt, Lady Rosamond 2:27½, and Royce 2:29½. Mr. Durfee raced Leonor and gave her the record she holds. He says she was a sweet-gaited little mare and remarkably intelligent. Her sire was a horse called Dashwood, he was bred by Henry Graves, of Chicago, and brought to Washington, where he stood for mares for several seasons, and also at Los Angeles. He was by Legal Tender 1789, out of the Graves mare by Volunteer 58. Legal Tender was a Chicago-owned horse; his sire was Moody's Davy Crockett, and his dam was called Nigger Baby, pedigree untraced.

Leonor 2:24 was bred to Mr. Durfee's two stallions, McKinney 2:11 and Gossiper 2:14½, and to Raymon 12007, and Zombro 2:11. Following are the names and records of those by McKinney: Jennie Mc 209, Dr. Book 2:10, Wallace McKinney, and Leonora McKinney. To Gossiper she produced Miss Jessie 2:13½, an dMr. Durfee bred her to McKinney (the sire of her dam Lenor 2:24) and the produce was that game trotter Cuete 2:13½. Dr. Book was gelded. Wallace McKinney was never raced; he is now at the head of a stock farm in Pennsylvania. He had the honor of having five of his progeny enter the 2:30 list last season; in 1909 he had two, his list is as follows: Beut McKinney 2:13½, Beatrice McKinney 2:19½, Faith McKinney 2:20½, Andy McKinney 2:24½, and McKinney A. C. 2:27½. Leonora McKinney is the dam of Hope So 2:27½. To Zombro 2:11 Leonora produced Zealous 2:26½. Jennie Mc. 2:09, was, according to Mr. Durfee, about the gamest and best McKinney mare he ever drove. He says she could pace in 2:06 and always wanted to do her best. She was double-gaited, so he put the hoppers on her. She was bred to Steinway 2:25½ two years in succession. Her first foal was Silver Coin 2:10, as a four-year-old (he paced halves in 1:01½), Dr. Boucher, the breeder and trainer of that good campaigner, Miss Logan 2:06½, owned him and intended to give him a lower record, which the horse was undoubtedly capable of getting, but, unfortunately, Silver Coin died. Only one of his progeny had been trained, Siegfried, that got a pacing record as a three-year-old of 2:11½. The time made in the five-heat race he won, for the last three heats, was 2:11½, 2:12 and 2:13.

The other Steinway from this mare Jennie Mc-209, was called Subito, and her produce will loom up very strongly in the limelight this season. She is the dam of Wm. G. Durfee's Aviator 2:08¾. He has paced a half this year in 59 seconds. She is the dam of Blanche (trial 2:08) and a filly by Pettigru 2:10½, that Mr. Durfee believes has greater speed than any of her near relatives, but nothing has been done to develop it; she being a "high-strung whirlwind."

Jennie Mc 2:09 was then sent to Pleasanton to be bred to Bonnie Direct 2:05½, and, after having one filly, Bonnie Jennie, she died. This Bonnie Jennie was more like her dam than any of the family, being double-gaited, kind, and intelligent and could pace or trot halves in 1:09. She was purchased last summer by Al Lawrence, but, before being shipped, was bred to Jim Logan 2:05½, the champion three-year-old pacing stallion, and is believed to be with foal. Bonnie Jennie had a filly called Bonista at foot by

the great stallion Star Pointer 1:59½, and Freeman Holmes, a leading trainer of trotters, pacers, and thoroughbreds, who resides at Upper Riccarton, New Zealand, bought her, and the latest advices regarding her are exceedingly gratifying for she is considered one of the fastest pacers of her age in Australasia. Blood will tell, and when one comes to analyze the lineage of such individuals it does not take long to discover that they came from the very best. Hence one can truthfully say: "Great was Leonor," the greatest speed producer Dashwood ever sired. The family of fast ones that trace to her and her sores and dams will surely be represented in the very fastest classes in America and Australasia.

SACRAMENTO MATINEE RACES.

Last Sunday's race was a farewell training party for the horses that are entered in the coming races at Woodland this week. A large number of turfmen enjoyed a pleasant day's outing at the track and witnessed interesting races. Harold B., an out-of-town horse, walked away with the time honors of the day. He is owned and driven by W. H. Gaffet of Clipper Gap and won the Class A pace in two straight heats in 2:15½ and 2:16. Summary:

First race, Class D, mixed:			
Money Mack (Jay Wheeler).....	1	2	3
Georgia R. (G. L. Herndon).....	2	1	1
Time—2:35, 2:35, 2:39½.			
Second race, Class A pace:			
Harold B. (W. H. Gaffet).....	1	1	
Princess Flora B. (E. O. Burdge).....	2	2	
Normona (John Blair).....	3	3	
Time—2:15½, 2:16.			
Third race, Class E pace:			
White Hose (C. F. Silva).....	1	1	
Alice Roosevelt (M. T. Hunt).....	2	2	
May B. (G. C. Powell).....	3	3	
Time—2:23, 2:23.			
Fourth race, Class A trot:			
Major McKinley (F. H. Metz).....	1	1	
Blanche T. (C. F. Silva).....	2	2	
Time—2:24, 2:23½.			

The performance of W. A. Clark Jr.'s good trotting stallion Bon Voyage (3) 2:12½ at Salinas, stamps him as a horse of rare merit. Teddy Hayes, his trainer and driver, deserves credit also for the manner in which he handled him and gave him a mark of 2:11½. We have few three-year-olds today that were as good as Bon Voyage was when he won the world's championship, and it is doubtful if any other stallion that had a let up for five years and kept for breeding purposes, could "come hack" as he did and race as well. Senator Stanford used to preach: "One let up is worse than two break downs." What would he say had he lived to see this grandson of Electioneer race as he did at Pleasanton and Salinas. Bon Voyage is not up to a bruising contest yet but he has demonstrated his race horse abilities and proven that the long rest has not taken away his speed or gameness. The day he trotted in Salinas was the worst from a climatic standpoint and the track was heavier than at any other day of the meeting. Had these conditions been otherwise, Bon Voyage would have got a record of 2:10 or better and would have made a finer showing, as it is, he did splendidly and there is not an owner of a Bon Voyage colt or filly that does not think its value has increased after they have seen what this strong-limbed, sound and level-headed stallion has accomplished.

Ed. A. Tipton, of the Kentucky Trotting Horse Breeders' Association, has announced that he has proposed for the consideration of the directors of that association a plan to increase the earning capacity of four-year-old trotters and likewise to enhance their value. In a nutshell, President Tipton asks the directors of the association to increase the value of the Kentucky Futurity to \$35,000 or \$40,000 and trot it in three divisions instead of two, as at present. It is his idea to give \$5000 to the two-year-old division, \$15,000 to the three-year-old division, and about the same amount to a four-year-old division, the pacing division to be provided for as at present, and the nomination of a mare to make her foal eligible through all divisions, payments to be made in June and September of the respective years. President Tipton proposes, with the sanction of the directors, to open the new race next March for foals of 1912, so that the first four-year-old division of the Kentucky Futurity will be trotted in 1916.

An outbreak of glanders which resulted in the destruction of 17 horses has been checked by Deputy State Veterinarian Guldager, near Hanford. The disease was discovered two weeks ago, and it is thought that all horses infected in the district have been killed. A number of isolated cases have also been discovered in various parts of Kings and Tulare counties and the diseased animals killed. According to the provisions of a State law, all outbreaks of the disease are to be reported to the State Veterinarian at once and the diseased animals destroyed, as glanders is extremely infectious. Since the law went into effect and the first clean up was made, there has been much less of this disease than before, and the recent outbreak is one of the largest found for some time.

*Get the mare
I have used the Kettler Check
on many, all very horses
and consider it the best one
I have ever heard
of.*

THE FARM

TURKEY FACTS.

Turkeys are money makers.

All turkeys descend from the wild.

A hen turkey will lay from nineteen to twenty-five eggs on an average. It takes twenty-eight to thirty days to incubate.

Turkeys need a large roaming area where they can pick from the grass and as well from gravel spots throughout and along and close by the creeks. Turkeys require a great deal of gravel, swallowing pieces as large as marbles. Gravel is an aid to turkeys in the digestion of their food while in the craw, acting as a grinder and cleaner.

The best feed to coax the roaming flock home every day, is a mixture of oats, wheat and cracked corn, oats and wheat predominating.

The ordinary turkey of a few years ago, as bred by the average farmer, would weigh about as follows: Toms, about twenty pounds; hens, about six pounds. The standard turkey now weighs: Young toms, eight months old, twenty-four pounds; hens, ten pounds. Where an old-fashioned turkey weighed eight pounds, the modern turkey now weighs twenty pounds. One of the largest of the old-fashioned toms weighed twenty to twenty-two pounds, but the standard tom of to-day weighs thirty-five pounds or more.

White Holland Turkeys can stand confinement much better than the Bronze, and will endure it almost as well as a hen. They will lay about the same number of eggs as the Bronze.

The Narragansett is a very nice turkey but no better than the Bronze; in fact, not so good, because they are not so large and not quite so nicely shaped. But the Narragansetts are next to the Bronze in general utility.

There are the Bronze, Narragansett, White Holland, Black, Buff and Slate Turkeys. The Buff and Slate Turkeys are, for practical purposes, no good, and are only kept as a matter of fancy for their color and are very small and inferior to either of the other varieties. The only turkeys which are fit to breed are the Bronze, Narragansetts, and White Hollands, simply because the others are too small. The Narragansetts are almost extinct, as there are but very few of them bred. The White Hollands are the gentlest of the three varieties by far.

ANTS IN LAWNS.

Carbon bisulphid has been found to be about the best remedy for ants in lawns and gardens. This is a very volatile and explosive fluid and may be purchased at the drug store. While using this substance, fire of every description must be absolutely banished. With a sharp stick make holes in the nest and pour in from two to four tablespoonfuls of the fluid, depending upon the size of the nest. A tub should be immediately turned over, the nest and the edges about it lightly chinked with moist earth to prevent the escape of the fumes. The insects are killed by the gas which is made when the fluid volatilizes. The tub should remain in place for some hours. There may be some danger to the grass from the use of this substance, but it will be scarcely more serious than that which the ants themselves will inflict. The same remedy is often used under flagging, but it is somewhat more difficult to make a thorough application under these circumstances.—S. A. Johnson, Colorado Experiment Station.

THE BEST MILKERS.

The best milch goats have a rather long rangy body. Goats with short legs supporting a compact body are indifferent in the line of milk production. The neck should appear rather long but sinewy. The head of a good milker is rather fine, the nose pointed and the general expression intelligent. The hornless varieties are to be preferred, as are the short-coated, where plenty of milk is wanted, as these two characteristics have been longest associated with great milk production. The old idea is wrong, that a horned buck is a better breeder. The breast of the animals must be deep and full and the ribs should be well sprung to give plenty of room for the expansion of all internal organs. The back should be preferably straight, slightly caving down towards the tail. All backs ending in a sharp point on the tail are faulty and indicate trouble at birth. The legs should be straight with the exception of the natural bending of the rear legs and as the legs improve through exercise while young, fullest liberty for all young stock is best.

One of the best signs of a good milker are a thin, easily moved skin well covered with a fine soft hair. The udder should be well proportioned, slightly hanging to the front. The bulk of the udder alone is no indicator of the amount of milk, as often the largest are fat, retaining their fullness after milking, while the best udders lose their shape entirely after a clean milking.

The Tennessee State Fair Poultry Show will be held at Nashville, Tenn., Sept. 18-23, 1911. The show is recognized by breeders and exhibitors as one of the greatest and best State Fair shows on the American continent, and as a market place for pure bred poultry it is doubtful if there is a show in the Union that can equal it. The show will be held in a magnificent poultry building, with sufficient accommodations for 6,000 birds. This Poultry Show is one of the greatest attractions of its kind known. Thousands of people attend it each year for no other purpose than to see the poultry exhibition and to purchase stock and eggs. Some of the greatest attractions ever put on at a poultry show will be featured this year. Some of the leading breeders of America are already hooked, and indications point to the greatest poultry exhibition ever held in the Central States.

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OR PAIN KILLER FOR THE HUMAN BODY

Gombault's
Gaustic Balsam
IT HAS NO EQUAL

For
the
Human
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We would say to all who buy it that it does not contain a particle of poisonous substance and therefore no harm can result from its external use. Persistent, thorough use will cure many old or chronic ailments and it can be used on any case that requires an outward application with perfect safety.

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Sore Lungs
Rheumatism
and
all Stiff Joints

REMOVES THE SORENESS—STRENGTHENS MUSCLES
Cornhill, Tex.—"One bottle Gaustic Balsam did my rheumatism more good than \$100.00 paid in doctor's bills."
Price \$1.50 per bottle. Sold by druggists, or sent by express prepaid. Write for Booklet B.
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EVERY COLT

Should wear the **ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE** from the very beginning of its training as it is the easiest, most comfortable and most humane bit on the market. With its use the colt will not fret, worry, pull, toss its head and get into the bad habits so often caused by the use of other bits and checking devices that inflict punishment or keep it under too much restraint, and at the same time you will have absolute control over it at all times.



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THE WORLD, when cash accompanies order. **BEWARE** of worthless imitations and Checking Devices claimed to be as good as the **ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE**. Illustrations of some of these check bits and devices are made to look as near like the genuine as possible, but the article itself is very different, and will not give the same results.

ALL GENUINE are stamped **G. S. ELLIS & SON** on the supporting strap and back part of Check Rein. **ANY THAT ARE NOT SO STAMPED ARE NOT GENUINE.** **FREE**—Our new Catalogue No. 45, with **WHOLESALE DISCOUNT SHEET**, the largest, finest and most complete Horse Goods Catalogue ever published, contains illustrations, descriptions, and **GUARANTEED TO BE THE LOWEST PRICES ON HARNESS HORSE GOODS, HORSE CLOTHING AND TURF GOODS** of every description. **EVERY HORSEMAN SHOULD HAVE A COPY. YOU CAN SAVE MANY A DOLLAR DURING THE SEASON BY BUYING DIRECT OF US. AS WE ARE NOW SELLING DIRECT TO HORSEMEN AND ALLOWING FROM 30 TO 50 PER CENT. DISCOUNT FROM RETAIL PRICES.** Write us today for a copy and we will take pleasure in sending it to you, all charges paid.

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MANUFACTURERS
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Here is the Judgment of Men Who Know.

NEWLON FOUNDRY & MACHINE WORKS.
ELECTRICAL & MILL SUPPLIES.

Troy Chemical Co., Binghamton, N. Y.:—We are enclosing \$5.00 for which please send us one bottle of "Save-the-Horse."

Mr. Wiley, of the Exchange Mill Co., recommended this treatment to us. His horse had been burned for spavin and was so lame that it could scarcely go up hill at all. After using "Save-the-Horse" this horse was not the least bit lame and can trot out as well as the other horse in the team.

Yours very truly,

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Makes a Tendon Like a Rod of Steel.

\$5 A Bottle
With
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This is a binding contract and protects purchasers absolutely in treating and curing any case of Bone and Bog Spavin, Thoracic Ringbone (except low), Curb, Splint, Capped Hock, Windpuff, Shoebill, Injured Tendons, and all lameness. No scar or loss of hair. Horse works as usual. At all Druggists and Dealers or Express Paid U. S. and Canada.

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 lubricates properly the sensitive mechanism. With perfect action the reel never fails at a critical moment. "3 in One" won't gum, dry out, contains no acid. "3 in One" prevents rust on every part, adding years to the life, and brightness to the beauty of even the finest. Good for the reel too—preserves the wood, promoting pliability—protects the metal. Good for fisher also—the delicate, pleasant odor keeps off mosquitoes.
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One of the most delightful scenic one-day jaunts in America.
 150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.

Leave San Francisco 7:45 A. M. daily except Sunday, and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily the same evening. If preferred, trip can be reversed, leaving San Francisco at 8:15 A. M. via the coast to Monte Rio and returning along the river and through the valleys, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.

Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays, it is \$2.50 and on Sundays only \$2.20.

Tickets on sale at 874 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

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San Jose, Cal.

Horses and colts trained and campaigned at reasonable rates. Have developed and campaigned successfully Mack Mack 2:08, Berta Mae 2:08, Cora 2:08½, Myrtha Whips 2:09, Lady Mowry 2:09½, Kid Wilkes 2:09½, Demonio Wilkes 2:09½ and many others. H. H. HELMAN, San Jose Training Park, San Jose, Cal.

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Between New Orleans and New York in the routing of your ticket East. Costs less than an all rail route and affords an interesting and delightful diversion on your trip.

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First class rail to New Orleans and first cabin steamer to New York . . . \$ 77.75
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Rates include meals and berth while on steamer.

Write or ask any agent for details.

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Endorsed by Horsemen the world over as the BEST remedy for Bowed, Strained and Ruptured Tendons, Weak Joints, Cording Up, Buck Shins, Shoulder, Hip and Stifle Lameness and Rheumatism. As a Leg and Body Wash it has no equal. \$2 per bottle prepaid \$16 per dozen, \$10 per gallon F. O. B. Tiffin. At all harness-makers and druggists. W. K. SMITH, Tiffin, Ohio.

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SEATTLE BLOOD HORSE ASSOCIATION

MID-SUMMER MEETING

Madison Park, August 15, 16, 17, 18, 19, 1911.

\$15,000 FOR RACE PRIZES!

Entries close Aug. 12, 1911.

Two Harness Races and Three Running Races Each Day.

All Purses Guaranteed by the Broadway Stables, Inc.

PROGRAMME:

TUESDAY, AUGUST 15		FRIDAY, AUGUST 18	
1. 2:15—PACE \$500.00		7. 2:15—TROT \$500.00	
2. 2:30—TROT 400.00		8. 2:25—PACE 400.00	
3 RUNNING RACES.		3 RUNNING RACES.	
WEDNESDAY, AUGUST 16		SATURDAY, AUGUST 19	
3. 2:18—TROT \$500.00		9. TWO CONSOLATION	
4. 2:20—PACE 400.00		PURSES FOR NON-	
3 RUNNING RACES.		WINNERS FOR HAR-	
THURSDAY, AUGUST 17		NESS HORSES.	
5. 2:25—TROT \$400.00		3 RUNNING RACES.	
6. FREE-FOR-ALL PACE . . . 500.00			
3 RUNNING RACES.			

CONDITIONS.

Entrance fee for Purse Races, 5 per cent of purse and 5 per cent of actual money won from money winners.

All races 3 in 5, but no race longer than five heats, and money will be paid according to summary at end of the fifth heat. Right reserved to declare off any race that does not fill satisfactorily, or to change order of programme, to call two starters a walk-over, who may contest for the entrance money paid in, payable 70 per cent to first horse and 30 per cent to second horse. Owners may enter two horses from one stable in same race by payment of 1 per cent additional for that privilege, due when entry is made according to rule and full entry fee on each entry; only one to start.

Race money divided as follows: 50 per cent to first horse, 25 per cent to second horse, 15 per cent to third horse and 10 per cent to fourth horse. Horses distancing the field or any part thereof entitled to first money only.

National Trotting Association rules to govern, unless otherwise stated. Racing to start each day at 2 p. m. sharp.

Write to NELSON W. PARKER, 601 Mutual Life Building, Seattle, Wash.

New Edition of John Splan's Book

"Life With the Trotter"

Price, \$3.00, Postpaid.

"Life With the Trotter" gives us a clear insight into the ways and means to be adopted to increase pace, and preserve it when obtained. This work is replete with interest, and should be read by all sections of society, as it inculcates the doctrines of kindness to the horse from start to finish.

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Agents and Correspondents wanted everywhere for the

Breeder and Sportsman

SELLS FINE STOCK.

A dispatch from Woodland, Yolo county, to the Sacramento Bee says: Yolo county is doing more than any other county in the State to improve the various breeds of hogs, sheep and cattle of California. Many sales of Shorthorn and Holstein cattle, Rambouillet and Shropshire sheep and Berkshire and Poland China hogs for breeding purposes have been reported recently. The latest is a shipment of twenty-one yearling Shropshire bucks by H. P. Eakle of Enterprise Stock Farm to Fermin Ybarrola, Minter, Madera county. Eakle has also received orders for seven head of two-year-old bucks to be sent to G. N. Farnsworth, Colusa, and fourteen head of yearling bucks to be sent to D. A. Bell of Red Bluff.

NEW USE FOR GOAT SKINS.

A technical paper reports that goat skins as well as calf skins, are being used by motor car makers for upholstering and, with the nation-wide demand for autos, raisers are naturally in a pleasant mood. Buyers who make a specialty of this class of stock say that the surplus in the South is being steadily reduced, and while breeders are responding to the more attractive prices that are being offered, supply is by no means ample. Five years ago a big purchase of goats could be made at almost any cross-roads, but to-day finds a country sparsely populated with brush-eaters.

Commercial fertilizers do not permanently benefit the land. They help to produce larger crops, but they do not make the land any richer. They should be used in connection with other manures.

SPECIAL ADVERTISING.

Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

H. B. WINTRINGHAM, Middletown, Lake Co., Cal. Breeder of Tamworth swine.

FOR SALE.—Four-year-old stallion; Belgium stock. A. MURPHY, R. F. D. 1, Box 430A, Fruitvale, Cal.

FOR SALE.—Bay saddle mare; four-year-old; stands over 16 hands high; stylish. Apply at Rancho Del Valle, Pleasanton, Cal.

FOR SALE.—A registered two-year-old black Percheron stallion; will make a ton horse; is sound and gentle. For particulars address C. F. Thompson, R. F. D. No. 3, Bakersfield, Cal.

WANTED TO BUY.—A standard bred Zombro stallion; three-year-old preferred; brown or black in color, strongly built, good size, good looking and good gaited, and for sale at a reasonable figure. Address, giving full particulars and price, F. W. KELLEY, Breeder and Sportsman, P. O. Drawer 447, San Francisco, Cal.

FOR SALE.—Two fine young horses; 5 years old; nicely broken; not afraid of anything; are fine road horses, with plenty of life. They are both by Scott McKinney, out of the great road team of mares that Frank Jones used to drive at Woodside. These colts are now owned by Mr. J. Henry Meyer of Menlo Park, and they can be seen at Mayfield at my stable any day. I broke them and am driving them every day; one, a bay filly, stands 15 hands, weight 1000 pounds; one, a chestnut gelding, stands 15.2 hands, weight 1150 pounds. Yours, etc., J. S. PHIPPEN.

Good Pasture

Green Feed

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No Mules Taken.

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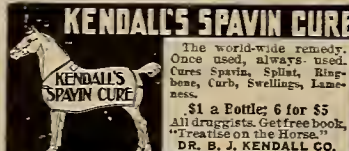
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The world-wide remedy. Once used, always used. Cures Spavin, Splint, Ringbone, Carb, Swellings, Lameness.

\$1 a Bottle; 6 for \$5. All druggists. Get free book, "Treatise on the Horse." DR. B. J. KENDALL CO. Enosburg Falls, Vermont.

READ THE

BREEDER AND SPORTSMAN

Fresno County Agricultural Association

(Incorporated)

"FRESNO FAIR"

OCT. 3, 4, 5, 6, 7, '11.

Entries close Aug. 15, '11

(Except for Cup and Ladies' Race, which close Sept. 1st.)

PROGRAMME:

TUESDAY, OCT. 3RD		THURSDAY, OCT. 5TH	
No. 1—2:40 Trot . . .	\$500	No. 6—2:25 Trot, 3-year-olds	\$500
No. 2—2:25 Pace . . .	500	No. 7—2-Year-Old Trot . . .	Cup
No. 3—Ladies' Free for All, Trot or Pace — 1 heat.		Ladies' race—1 heat.	
WEDNESDAY, OCT. 4TH		FRIDAY, OCT. 6TH	
No. 4—2:16 Trot . . .	\$1000	No. 8—2:20 Pace . . .	\$1000
No. 5—2:10 Pace . . .	1000	No. 9—2:30 Trot . . .	500
Ladies' race—1 heat.		Ladies' race—1 heat.	
		SATURDAY, OCT. 7TH	
		No. 10—2:23 Trot . . .	\$1000
		No. 11—2:15 Pace . . .	500
		Ladies' race—final heat 500	

CONDITIONS.

All races mile heats, 3 in 5, except those for Cup, 2 in 3. Money divided 50%, 25%, 15% and 10%. Entrance 5% of purse and 5% additional from Money Winners, to be paid as follows: 2% August 15th (with entry); balance of 3% due September 15th, except for ladies' race. Entire entrance fee of 5% due September 1st, with entry. Ladies' race to be raced 1 heat each day for 5 days or best 3 in 5. Hopples barred in this race. Nominators actually making first payment can declare out without further notice or payment; otherwise they will be held for full 5%. Right reserved to declare off any race which does not fill satisfactorily, or change order of programme. Any horse distancing field entitled to 1st money only. Two starters are a walk-over and entrance money divided 70% and 30%. Owners may enter 2 horses from same stable in same race by payment of 10% additional, but only 1 horse may start, and the starter named before 5 p. m., October 2nd. All rules of N. T. A. to govern except as otherwise specified herein. Purse for ladies' race as originally advertised raised from \$300 to \$500. Address all communications to

C. G. EBERHART, Secretary,
117 Forsyth Building, Fresno, Cal.

J. E. DICKINSON, Pres.

BOOKS FOR STALLION OWNERS

1. Hoover's Stallion Service Record.

The most complete book for recording stallion service ever placed before breeders. Not a pocket edition. No more disputing of sires. No more mixing of dams where this book is used. There is space for entering 100 mares, giving their full breeding, description, dates of service, dates of foaling, etc., with index, complete, size 10x7½. Each book is handsomely and substantially bound. . . . \$2.00

2. The Standard Stallion Service Book.

The neatest Service book published, containing space for entering 100 mares, giving space for full description, pedigree, date of services and refusals, date of foaling, etc., with index complete, neatly bound in leatherine, suitable for pocket use. . . . \$1.00

3. Breeder's Note and Certificate Book and Stallion Service Book Combined.

This book contains 75 blank certificates to be given to owners of mares, certifying that said mare has been bred to a certain stallion. Also 75 notes suitable for owner of mare giving to owner of stallion on account of stallion service fee. This book is well bound, and makes a book like No. 2, after certificates and notes have been removed. . . . \$1.00

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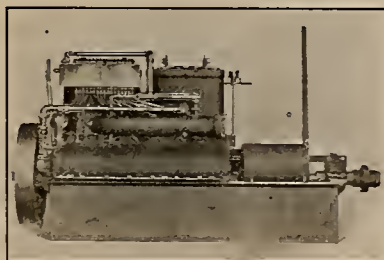
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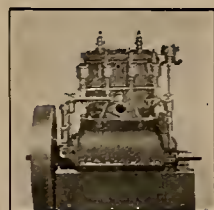
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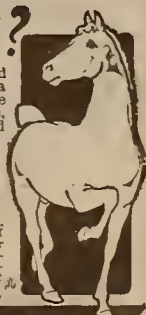
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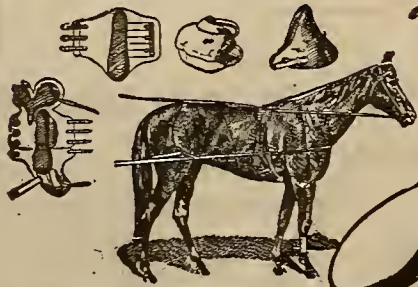
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- because this important improvement doesn't cost any more.
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VOLUME LIX. No. 8.

SAN FRANCISCO, SATURDAY, AUGUST 19, 1911.

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Jim Logan winning the third heat of the 2:06 class pace at Salinas, defeating Adam G. and Happy Dentist.
Time—2:06 $\frac{3}{4}$.

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is always caused by a contracted hoof. The horse finds that by resting his elbow on his heel the hoof is spread and gives him some relief from the suffering which is just the same as you would have if you wore a wooden shoe, day and night, which was from one to three sizes too small for your foot. Resting his elbow on his heel causes the tumor. Of course Reducine will remove the Shoe Boil, but it is to your own interest, and your sense of justice and mercy should cause you to treat his foot with Reducine at the same time, so that his foot shall become sound and free from pain.

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E. S. MEANLEY.

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J. N. HERNDON.

COLLINSVILLE, NEW YORK, APRIL 27, 1911.

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Dear Sirs: I have just had a mare come to my stable that was badly calked four weeks ago in coronet on hind foot. She is on three feet, and it is badly enlarged.

What will Reducine do? I have used it many times, but not in a case like this.

Hastily yours,

MARION BAILEY, V. S.

COLLINSVILLE, NEW YORK, JULY 3, 1911.

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I cannot be without it.

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November 6th to 11th---One Week.

Entries close Friday, September 15.

PROGRAM.

NO. 1—2:25 CLASS TROTTING	\$1,000
NO. 2—2:21 CLASS TROTTING	1,000
NO. 3—2:19 CLASS TROTTING—ARIZONA COPPER STAKE.....	3,000
NO. 4—2:14 CLASS TROTTING	1,500
NO. 5—2:09 CLASS TROTTING	1,000
NO. 6—FREE-FOR-ALL CLASS TROTTING.....	1,000
NO. 7—2:29 CLASS TROTTING—FOR ARIZONA HORSES.....	1,000
NO. 8—2:18 CLASS PACING	1,000
NO. 9—2:15 CLASS PACING	1,000
NO. 10—2:12 CLASS PACING—ARIZONA COPPER STAKE.....	3,000
NO. 11—2:09 CLASS PACING	1,500
NO. 12—2:05 CLASS PACING	1,000
NO. 13—FREE-FOR-ALL CLASS PACING.....	1,000
NO. 14—2:20 CLASS PACING—FOR ARIZONA HORSES.....	1,000

CONDITIONS:—Entrance fee five per cent. Five per cent additional from money winners, except in Arizona Copper Stake; in these purses three per cent, with seven per cent deduction from winners. One horse may be entered in two classes and held for only one entry unless two starts are made. Two horses may be entered in one class, and the horse that starts only pays, but one entry fee must be paid. Horses may be entered at any time before September 15th and any record made by horses after they have been entered will be no bar except in purses Nos. 1, 7, 8, 14. In these purses horses must be eligible on September 15th. This Fair is given by the Territory of Arizona and purses absolutely guaranteed. Attendance or entries do not figure in settlement. The sun always shines at Phoenix. For entry blanks write.

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Sacramento, Aug. 26th to Sept. 2, 1911.

The program and arrangements now completed settle it that the State Fair this year will be the biggest and best ever held in California. Besides the largest industrial and livestock exhibits, the biggest purses and best races, the program includes:

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By such sires as Bon Voyage 2:08, Zombro 2:11, Silver Bow 2:16, Almaden 2:19½, Dan Marvin 2:22½, out of grandly-bred speed producing dams.

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Turf and Sporting Authority of the Pacific Coast.

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DATES CLAIMED.

CALIFORNIA STATE FAIR, SACRAMENTO.....	Aug. 26-Sept. 2	"
VANCOUVER, B. C., Northern Circuit.....	Aug. 28-Sept. 2	"
PORTLAND, OREGON.....	Sept. 4-9	"
SEATTLE, WASH.....	Sept. 4-9	"
OREGON STATE FAIR, Salem.....	Sept. 11-16	"
ALBUQUERQUE.....	Oct. 4-10	"
SEATTLE, WASH.....	Sept. 4-9	"
NEWMAN, Cal.....	Sept. 7-9	"
WALLA WALLA, WASH.....	Sept. 19-23	"
NORTH YAKIMA, WASH.....	Sept. 25-30	"
CHICO, Cal.....	Sept. 26-30	"
HANFORD.....	Sept. 25-30	"
SPOKANE, WASH.....	Oct. 2-8	"
BOISE, IDAHO.....	Oct. 9-14	"
FRESNO FAIR.....	Oct. 8-7	"
PHOENIX, ARIZ.....	Nov. 6-11	"

NEXT Saturday will be a gala day at Sacramento. Nearly every business house in the Capitol City will close and the gates of the California State Fair will open, thus affording owners and employees an opportunity to bring wives, families, and friends to Agricultural Park. From present indications this promises to be the very best fair and race meeting ever held in this State. The several committees who have been assigned charge of the different branches connected with this exposition have labored hard and are still working to make it a success. The infusion of new blood into this society has imparted new life, greater energy, and a more general desire to have everything ready for the opening, so everybody will be pleased with the many attractions they have to show from all parts of California and Nevada. The best that the fields, forests, vineyards, farms, dairies, and mines can offer have been secured. The various agricultural colleges and universities will also contribute their quota of attractions; these will be the most interesting as well as greatest educational features of the fair. It will be a place which no progressive man can afford to miss. He will learn more there during that week than he can in a year from books. Then again, at a fair of this kind, men meet who have similar views, ambitions and tastes, and the acquaintances formed there oftentimes result in lasting friendships.

There are scores of exhibitors who have their exhibits ready for inspection now. There are others who may be backward in sending in their choicest specimens of manufactured articles, or the fruits of their orchards or vineyards or the best products of their farms or gardens. To these we would say you should strive to be in readiness by next Saturday. Even the Scriptures which teach lessons applicable to almost every phase of modern life admonishes you not to hide your light under a bushel, and if you grow any kind of a crop or any variety of poultry or live stock you should make an effort to produce something good enough to show at a fair of this kind. Remember you are not advertising your farm alone or your skill as a farmer, but you are giving your county, district, and State a big boost in the most substantial way. "By their works ye shall know them," and by the exhibits an idea may be had of the resources and possibilities of that section of the country you represent. But if you can't be an exhibitor at this fair, do all you can that will interest others, so that they will attend. Keep one point in view and that is, that you are one who can help in making it a success.

There is something catching about whole-souled enthusiasm and if you have a patriotic interest in the success of this fair you will soon inspire your friends and acquaintances with a like interest. Would it not be worth working for to double or treble the attendance or expected attendance at this State Fair? Yet how easily this could be done if every visitor of

last year would interest two or three friends by giving an account of what he saw and heard, and tell them how much better this fair of 1911 will be.

Then the racing programme. Has any fair been held in California that equals this in the size of the purses offered? No! Has there ever been a fair where the horsemen have striven harder to have their horses ready to race than this one? No! The four meetings at Pleasanton, Salinas, Woodland, and Marysville were better attended and more successful than any heretofore held, notwithstanding all gambling was eliminated. The class of horses shown is so far superior to any we have had, that a rare treat is in store for all who attend this annual gathering. Another thing, the State Agricultural Society has made provisions to handle and care for the crowds this year and to make every visitor,—man, woman, and child,—comfortable, so that in the morning, when tired of wandering through the pavilions and around the grounds, they can find seats in the enlarged grand stand and watch the live stock parades while listening to the singing and the bands of music.

Let us see that the efforts of the members of this society are sustained by such an overflowing patronage that we can show to every one that the public endorses all this society is doing. We are getting ready for the big, aye, the greatest fair the civilized world has ever known—the Panama-Pacific Exposition,—and many features or ideas that may be created here will undoubtedly be adopted then. This is the initial one since the great fair was decided upon and each year, until the gates open in 1915, at all our State and, let us hope, county, fairs we will see more enthusiastic and intelligent work done than ever before to astonish and delight visitors from all parts of the world by the diversity, magnitude, and grandeur of our exhibits of the manufactures and resources of this, the greatest of all the United States—California!

NOTWITHSTANDING the hundreds of great sires and dams that are scattered throughout the United States, more of the descendants of our California-bred trotters and pacers are in evidence among the holders of the fastest records of this season than those from any other State. This list also includes several that have appeared at the race meetings given here. According to the latest compilations the fastest trotting stallion is Ario Leyburn by Arion 2:07½, son of Electioneer 125. The fastest gelding is Don Labor 2:05¼ (he was by Labor Day, a son of Sphinx and Sister Whips by Whips 2:27; grandam Prussian Maid 2:19, by Signal), Don Labor's dam was Cammie E., by Electrification, out of Silvazar by Alcazar, a mare bred by L. J. Rose. Two-year-old colt, Mahomet Watts 2:17½, by Gen Watts 2:06¾, out of another Palo Alto-bred mare Alla 2:21½, by Palo Alto 2:08¾, out of Lulu Wilkes (dam of Advertiser 2:15¼ and four others), by George Wilkes 2:22, etc. The fastest two-year-old filly, Princess of Orange 2:18¾, was sired by Kentucky Todd 2:08¾, and he traces three times to Electioneer and once to John Nelson, and once to Director 2:17. The dam of Princess of Orange was by Bingen 2:06¾, and he was sired by May King 2:20, a son of Electioneer, and May Queen 2:20. The fastest three-year-old filly is Miss Stokes 2:08¾, and she was out of Tillie Thompson, by Guy Wilkes 2:15¼; second dam Eva 2:23¾, by Sultan 2:24; third dam Minnehaha (dam of Beautiful Bells 2:29, and seven others) by Bald Chief 1766, etc.) The fastest four-year-old mare, Chatty Direct 2:09¾, is by The Director General, and he is by the late Monroe Salisbury's good trotting stallion Director 2:17.

The fastest pacers include: Hedgewood Boy 2:02¾, as the leading stallion (he holds a record of 2:01), and his dam was Noretta (dam of Maud C. p. 2:00½) by Norris 2:22½, a son of Ansel 2:20 and Norma (dam of Norval 2:17½, etc.) by Norman. The fastest mare is Zombrower 2:04¼, by the great Zombro 2:11, that died a short time ago. The fastest gelding is Independence Boy 2:01½ by Thistle 2:19½ (a son of Sidney 2:19¾, and Fernleaf by Flaxtail 8132). The fastest two-year-old colt is Geo. L. Warlow's Kinneysham 2:21½, by Stanford McKinney (he by McKinney 2:11¼, out of Palavena (2) 2:19½, by Palo Alto 2:08¾; second dam Astoria by Gen. Benton, etc.). Kinneysham's dam is Cora Wickersham (dam of 4), by Junio 2:22, out of Maud Whippleton by Whippleton, etc. The fastest three-year-old pacing filly is Little Lucille 2:10 by Palo King 2:28½ (son of Marengo King 2:29 and Palo Belle by Palo Alto

2:08¾) out of a mare by Diablo 2:09¾. The fastest three-year-old colt is Braden Direct 2:10¼, he by Baron Direct, a son of Direct 2:05½, the great little pacing stallion that electrified Eastern horse enthusiasts when he arrived from Pleasanton and met and defeated the best campaigners in the East. The fastest four-year-old pacer is Twinkling Dan 2:07¼, and his dam was Twinkle 2:05¼, by Mercury C. 2:21, (a son of Sidney 2:19¾ and Juno by Buccaneer). Fanny Stanton 2:10¼ is the fastest four-year-old pacing mare and she was by Bingen 2:06¾, a son of May King 2:20 by Electioneer. The fastest new performer for the year is Vernon McKinney 2:03¼ by Guy McKinney, out of Maud Vernon by Mt. Vernon 2:15¼; second dam May by Gen. McClellan 2:29.

The fastest trotting time record is held by T. W. Barstow's Nearest McKinney 2:13¼, by McKinney 2:11¼, out of Maud C., by Nearest 2:22½. The fastest mare is Albia 2:08¾, by Bingen 2:06¾, out of Narion by Arion 2:07¾, son of Electioneer. The fastest two-year-old colt is Mahomet Watts 2:21 (as noted above). The fastest two-year-old filly is Fiesta Queen, by On Stanley 2:17½, dam Fiesta by Bob Mason (son of Echo and Belle Mason by Williamson's Belmont). On Stanley 2:17½, was by Direct 2:05½, out of Lilly Stanley 2:17½, by Whippleton, etc.

Thus out of twenty-six that hold the fastest records for the year throughout the United States, California-bred trotters appear in the pedigrees of seventeen. The statistics for the California Circuit are not completed, but so far, in point of numbers added to the 2:20 list and those which appear as having lowered records, the horsebreeders of the Pacific Coast have every reason to be proud of the showing made, for it compares more than favorably with any similar period in the past.

NEXT Saturday, August 26th, the following races will take place at the State Fair, Sacramento, the entries are as follows:

Stake No. 1, 2:16 Trot, \$1500—Bobby H., Orosi Girl, Idleway, Kite, Nada, Bernice R., Cresto, Lijero, Pal. Lady Sutter, Professor Heald, Reina Directum, Harold K., Irma Direct, Lucille Patchen, Bonnie Derby, Complete, Weatewater, Prince McKinney, Reno D., Judge Dillon, All Style, Ella M. R. Agnes Carter, Don Reginaldo, Voyageur, Crescendo, Zulu Bell, Direct Benefit, and The Fleet.

Stake No. 2, 2:15 Pace, \$1500—Robert Wood, Jim Rankin Jr., Cleopatra, Walter Barker, Roberta, Blackwings, Margaret Derby, Princess G., Oakwood, Dan Logan, Roman Boy, Alta Genoa Jr., Morris S., Normona, El Sidelo, Ginger, Celia K., Stillwell, Carmen McCan, Joe Brown, Jimmie Briggs, Nordwell, Monteo, Pointer Belle, Demonio Nutwood, Sir John W., and F. D. V.

Entries Race No. 20, 2:20 Pace, for Three-Year-Olds, Purse \$500; Closed July 20th, 1911—Little Lucille, Ruby Light, Bessie Barnato, Sweet Princess, Del Oeste, and Charlie A. C.

IT MUST be humiliating to those trainers who were breaking their watches in timing their horses in 2:10 or better in May to be taking the dust of the 2:20 horses in August. There were no purses hanging on the wire in June and what excuses these "rail-bird entrancers" can make to the owners of the horses they have in charge would sound ridiculous were it not that they meant the driving of good men out of the business. As the late Jos. Cairn Simpson used to remark, "there should be brains in the sulky seat as well as between the shafts." Ignorance, conceit, and vanity are bad traits when combined with the desire to ride as fast as a horse can go every time he is taken to the racetrack.

THE CHICO FAIR.

CHICO (Butte Co.), Aug. 7.—Arrangements for the Butte county fair, to be held during the last few days of September at Chico Speedway track, will be under the personal direction of George B. Kelley, of San Francisco, who for years was connected with the "Breeder and Sportsman." From now until fair time Kelley, who arrived in the city today, will devote all his time during business hours to the work. He has had a vast amount of experience in this line, and predicts a great success for the venture.

"No county in the West, or in the world, so far as that is concerned, has better material for a big fair than has Butte," declared Mr. Kelley today. "The marvelous natural resources of this section opens up unlimited possibilities. The soil products are unequaled for variety and quality, and the material for livestock exhibits is first class."

Vernon McKinney 2:03¼ is helping to pay the expenses of the McKenzie stable this year. He leads all winners of the "side wheeling" division this year in the grand circuit.

THE WOODLAND MEETING.

Third Day.

This was Woodland day. All the stores closed at noon; consequently the attendance surpassed the preceding days of this meeting. The racing could not have been improved. Starter Wright got his fields off splendidly, and everything passed off smoothly. There were three new 2:10 performers added to the list, viz: Nordwell 2:08½, Kingbrook 2:10, and Bon Voyage 2:08, who set the California trotting record in a race. Teddy Bear paced in 2:06¾, lowering his record. The officials were H. C. Pike, H. E. Armstrong, and T. S. Spaulding. Timers, Dr. Herspring, Edward Fissel, and W. Ivey.

There were two trials against time for pacers. Dawn O'Light, a bay mare by Searchlight, dam by Boodle 2:12, driven by F. Chadbourne, won in 2:17, last half in 1:07. Dick Verne, by Jules Verne, out of a mare by Monroe S., paced in 2:24¾, Sam Hoy driving.

Seven starters were in the 2:20 class pace, viz: Princess G., Roberta, Florist, Demonio Nutwood, Teddy Bear, Don Pronto, and Nordwell. Teddy Bear, on account of his good race at Pleasanton, was conceded to be the favorite, and when the word was given he took the lead, with Nordwell at his wheel, Demonio Nutwood third, the rest scattered along in procession-like order. Teddy Bear paced to the half in 1:02¾, and Nordwell two lengths behind. Demonio Nutwood broke and fell to the rear, Florist took his place, and in that order they passed under the wire, with Roberta and Demonio Nutwood distanced. Time, 2:09¾.

Teddy Bear again took the lead, with Nordwell at his wheel and Don Pronto a length behind. They passed the half-mile pole in 1:04¾, and at the three-quarter pole Nordwell moved up to Teddy Bear's shoulder as Don Pronto paced up to the latter's throat latch. Down the back stretch it was a battle royal for second position between Nordwell and Don Pronto, for Teddy Bear as a winner held them safe. Twenty yards from the wire Durfee lifted his horse, Don Pronto, and the game little stallion responded, securing second place by half a length from his rival only half a length behind Teddy Bear. Time, 2:06¾. The last half was paced in 1:03.

A change took place in the third heat. Teddy Bear, who was leading, broke half way down the stretch and fell back to last position, Nordwell and Don Pronto pacing to the front. Half way around the back turn Walker, the driver of Teddy Bear, started to close up a gap of ten lengths, and did so, but could get no nearer Nordwell than his shoulder, and finished in that position in 2:08½, Don Pronto third and Princess G. last.

In the last heat Nordwell led Teddy Bear to the half in 1:01¾ and to the three-quarters in 1:34¾, and then fell back. They all tired, and Teddy Bear, keeping the lead, jogged in under the wire in 2:12, Princess G. being second and Nordwell third.

In the 2:12 class trotting race, there were five entries, All Style, Lucretia, Bon Voyage, Lady Sutter, and Kingbrook. After three scores they got a splendid start with the exception of Kingbrook, who was a length behind. Bon Voyage took the lead, with Lucretia and Kingbrook close up, and Ted Hayes, behind Bon Voyage, in a driving finish landed his horse a winner in 2:08, with Kingbrook half a length behind. This trotting record of 2:08 is the fastest ever made in a race on the Woodland track, and is the fastest ever made by a trotting stallion in a race in California.

In the next heat Kingbrook took the lead, with Bon Voyage at his shoulder. The others were bunched a length behind them until they entered the stretch, where, in a driving finish, Kingbrook shook off Bon Voyage and won by three-parts of a length in 2:10. The last quarter was the fastest made on the track today, :30¾.

Kingbrook won the third heat in 2:12½. Bon Voyage dropped out of the contest, and Lucretia set sail for the leader, and just as it looked as if she had a chance to win, when about twenty yards from the wire, she stumbled, and before getting settled All Style passed her, securing second position. Bon Voyage was fourth. Time, 2:12½.

Bon Voyage "came back" and won the next heat easily by two lengths from Kingbrook in 2:10, coming the last half in 1:04, demonstrating his remarkable recuperative powers and gameness. All Style was third and Lucretia fourth.

The last heat of this well-contested race was also won by Bon Voyage in 2:12¾. He was four lengths in front of Kingbrook at the finish, while All Style was at the latter's wheel, one length in front of Lucretia. This was, without doubt, one of the best races witnessed this year in California. In it Bon Voyage won the California record in a race, 2:08, and his owner, W. A. Clark Jr., the millionaire, wired his congratulations to Ted Hayes, the capable trainer and driver of this game stallion.

The 2:20 class pacing for matinee races had but three entries—For Cracker, Ima Dudley, and Sir Poleon. It was a walkover for the first named, with Ima Dudley second. Sir Poleon acted as if he was sore and could not untrack himself in either of the heats. Time, 2:28¾, 2:26¾.

To beat 2:25¾ pacing:
Dawn O'Light, h. m. by Searchlight-Lildine by Boodle (Chadbourne).....won
Time—2:17.

To beat 2:25¼ pacing:
Dick Verne, b. h. by Jules Verne-by Monroe S. (Hoy)won
Time—2:24¾.

2:20 class, pace, purse \$500:
Teddy Bear, b. s. hy Del Coronado-Queen S. (Walker).....1 1 2 1
Nordwell, b. s. hy Demonio-Gossiper (Ward).....2 3 1 2
Don Pronto, bl. s. by Director General-Silurian (Durfee).....5 2 3 4
Princess G., ch. m. by Prince Charlie-Sample (Goold).....4 4 4 2
Florist, b. m. by California Guide-Bess (Stockdale).....3 d
Roberta, bl. m. by Robert I-Allie Cresco (James).....d
Demonio Nutwood, ch. s. by Demonio (Sutherland).....d

Time—2:09¾, 2:06¾, 2:08½, 2:12.

2:12 class, trot, purse \$600:

Bon Voyage, b. s. by Expedition-Bon Mot (Hayes).....1 2 4 1 1
Kingbrook, bl. g. by The King Red-Adelpha (Higgins).....2 1 1 2 2
All Style, b. s. by Stam B-Zaya (Daniels).....3 3 2 3 3
Lucretia, bl. m. by Nazote-Lucyner (DeRyder).....5 5 3 4 4
Lady Sutter, b. m. by Sutter-Anna Phelps (Bigelow).....4 4 5 d

Time—2:08, 2:10, 2:12½, 2:10, 2:12¾.

2:20 class pacing matinee:
For Cracker, br. g. by Jules Verne-Falrose (Hoy).....1 1
Ima Dudley, b. m. by Prince Ansel (Spencer).....2 2
Sir Poleon, bl. s. by Nushagak-Anzelor (Marley).....3 3
Time—2:28¾, 2:26¾.

Last Day.

This was a day of surprises. In the first place, the attendance was larger than on any other during this four-day meeting. In the second place, the favorites did not win, and in the third place the vast crowd saw the fastest heat paced in California this year. This was in the third heat of one of the most stubbornly contested events ever witnessed on the Woodland track. The vast assemblage arose and greeted the winner of this, the 2:05½ pace, with cheers, for the thirteen-year-old gelding Adam G. deserved all the honors, and his able driver, Charles DeRyder, modestly bowed his acknowledgments.

Jim Logan, the local favorite, met his equal today, while that other good, game pacer, Happy Dentist, fought every inch of the way in all three heats. Then there came another surprise, Chiquita, driven by Walter Maben, came within half a length of winning the last heat, and the time was 2:05½.

The race for the 2:30 class of trotters furnished much food for speculation, and the time made proved that the heat winners and those that pressed close to them in those five hard-fought battles were endowed with speed and gameness.

The wonderful speed shown by Aerolite, a pacing stallion that has been doing no racing for years, was also a surprise. He came the last half of the mile in 2:07½ in 1:02½. He started to beat 2:11¾ and succeeded. His record hereafter will be 2:07½.

A handsome stallion June Pointer, a four-year-old by Star Pointer 1:59¾, out of Perza (dam of Enchantress 2:29¾), by Allie Wilkes 2:15, paced in 2:09, which was only an exhibition mile. June Pointer is owned by S. Christenson, of San Francisco, and will be a 2:05 pacer before long.

In the preliminary trials to beat time, Reta Verne, by Jules Verne, owned and driven by Sam Hoy, trotted in 2:29¾; and Cornelia Scott, by Palite, out of Babe D., owned by E. D. Dudley and driven by Ed. Parker, paced in 2:24¾. Del Rey, a handsome three-year-old pacing stallion, owned by Messrs. Silva and Hazzard, of Dixon, and driven by Charles DeRyder, paced a mile in 2:05½ in a workout. Del Rey was sired by Nutwood Wilkes 2:16½, out of a mare by Demonio 2:11¾.

Both Aerolite 2:07½ and Del Rey (3) trial 2:05½ were bred by James Marshall, of Dixon.

Nothing occurred to mar the smoothness of the meeting, and all the officials performed their duties with a desire to make this one of the best and most memorable meetings ever held in Woodland. The officials were: Judges—Clarence Uhl, H. C. Pike, and T. S. Spaulding; timers—Ed. L. Fissel, J. Stadfeld, and Dr. Herspring; starter—Frank Wright.

The first race was for the 2:30 trotters. There were seven entries in this, the first race for this class in California this season, viz., Mabel, Weatewater, Complete, Christo, Prince Alto, Bolock, and Kaletan. Starter Wright sent them off on the third score, Complete taking the lead, the rest scrambling along and breaking, settling again. When they got settled, Bolock, driven by the veteran J. H. Kelly, took the lead, Weatewater second and Complete coming-up fast. They came under the wire in the same order. Kaletan, closing up a big gap, was fourth, Mabel fifth, Prince Alto sixth, and Christo last. Time, 2:16¾.

Complete took the lead from Bolock in the second heat and kept there until the half-mile pole, where she broke. Christo came up fast and on the extreme outside was first by a head, Mabel second. The rest were all inside the distance flag, and the time made was 2:12¾.

In the third heat Christo, the winner of the preceding heat, led to the seven-eighths pole, where he

broke, Mabel then trotted to the front, closely followed by Bolock, with Complete three lengths farther away. The race was a thrilling one to the wire, Mabel winning. Time, 2:15¾.

Mabel led with Christo at her wheel in the fourth heat, Complete and Bolock close up. A blanket could have covered these until half way down the back-stretch, when the quartet broke into single file and never got in line again, Mabel winning by two lengths in 2:15¾ from Bolock, who was a length in front of Christo. Complete was distanced. Mabel won the fifth heat as she pleased in 2:16¾, showing that she had class and stamina.

The event of the day was for the 2:05 class pacers. There were four to face the starter: Adam G., Jim Logan, Happy Dentist, and Chiquita. After being given the word Chiquita broke at the first turn. On entering the homestretch Jim Logan cast a shoe and almost fell. He regained his stride but not his speed, and Adam G. came in a winner a length from Happy Dentist, Chiquita eight lengths behind them. Time, 2:06¾.

The start in the second heat was very even with this quartet of 2:05 pacers. Chiquita broke and fell back. Going down the far turn Adam G. moved up past Happy Dentist and took the lead, and to the wire it was a struggle, Durfee and Montgomery, behind their respective pacers, using all their skill to encourage their horses to go faster and beat Adam G., but DeRyder, behind the latter, kept busy and landed his game McKinney stallion a winner in 2:06.

The third heat was the best contested of the three. Adam G., Jim Logan, and Happy Dentist were almost abreast to the half, but going around the turn Adam G. drew away and, despite Jim Logan's efforts, he could not pace up on even terms with him. On entering the stretch, Chiquita overtook Jim Logan at the draw gate and came in half a length behind Adam G., who paced under the wire in 2:05½. Thus ended one of the best contested races seen on the California Circuit this season. Jim Logan and Happy Dentist fought a valiant fight, but it was Adam G.'s day.

The last race was for amateurs, and the three entries were Abe, Major, Jerry, and Banker G. It furnished considerable amusement from the fact that they were all local horses. The winner of the two heats and race proved to be Abe, a bay gelding that is old in years but long on speed. When not beating every other trotter on the roads, he is the finest horse that ever pulled a scraper on a levee. He is a useful horse, and as a trotter he would never make a bootmaker wealthy, for he trots without these appendages. He jogged in lengths ahead of his three neighbors that were struggling hard to keep in sight of him as he raised a cloud of dust on the homestretch. The ovation which greeted him showed how popular he was and his owner, Mr. Wurth, blushed like a school boy as he faced the grand stand crowded with the fair ladies of Woodland.

To beat 2:30¾, trotting:
Reta Verne, bl. m. by Jules Verne-Camilla (Hoy).....won
Time—2:29¾.

To beat 2:25¾, pacing:
Cornelia Scott, ch. f. by Palite-Babe D. (Parker).....won
Time—2:24¾.

To beat 2:10¼:
Aerolite, b. s. by Searchlight-Trix (Sutherland).....won
Time—2:07½.

2:30 class trot, purse \$500:
Mabel, b. m. by Sir John S-Babe (Duncan).....5 2 1 1 1
Bolock, ch. s. by Zolock 2:05¾, dam Bo Ellen by Happy Prince (Kelley).....1 3 2 2 3
Christo, bl. g. by Mesto, by Letter B. Jr. (James).....7 1 5 3 2
Weatewater, h. m. by Sidney Dillon-Ladywell (Cuicello).....2 5 4 4 4
Complete, ch. m. by Palite-Camella (Hoy).....3 4 3 d
Kaletan, br. s. by Kinney Lou-Cricket (DeRyder).....4 7 d
Prince Alto, b. s. by Iran Alto-Reta R. (Walker).....6 6 d

Time—2:16¾, 2:12¾, 2:15¾, 2:15¾, 2:16¾.

2:05 class pace, \$500:
Adam G., h. g. by McKinney-Nona Y. (DeRyder).....1 1 1
Chiquita, ch. m. by Highland C-Reina Del Diablo (Maben).....3 4 2
Jim Logan, b. s. by Jim Logan-Effie Logan (Montgomery).....4 2 3
Happy Dentist, ch. g. by Nutwood Wilkes-Azroze (Durfee).....2 3 4
Time—2:06¾, 2:06, 2:05½.

Special race, driving club members:
Abe, b. g. by Aberdeen, by Nevada (Wurth).....1 1
Major, br. g. by Stanford (Ayres).....2 2
Jerry, b. g. by Falrose (Comontofski).....3 3
Banker G., by Greco B. (Whitehouse).....4 4
Time—2:30, 2:29¾.

The man who drives his horses to the barn with their hair wet with perspiration after a day of hard work, gives them all the water they can drink, feeds them hay and grain and hurries off to the house for his supper is not a very wise farmer and not deserving of a good team. We have plenty of such men in this community, and no doubt they can be found in droves in every section of the country.

Drink Jackson's Napa Soda.

HISTORY OF ADAM G. 2:05½.

There are very few thirteen-year-old horses in America that has had such a career as Adam G. 2:05½, by McKinney 2:11½, out of Nona Y. (dam of Nance O'Neil 2:09½ and 3 others in 2:30) by Admiral 488, son of Volunteer 55; second dam Black Flora (dam of Sister 2:19½) by Black Prince. He was bred by Professor E. P. Heao, President of the Pacific Coast Trotting Horse Breeders' Association, who sold him for \$400 to James W. Zibbell (at least that was the option put on him), and when the colt started in Los Angeles he showed so much speed when handled by his son Willard Zibbell, that a gentleman offered Mr. Zibbell \$7500 for him. Before accepting this, however, Zibbell forwarded Prof. Heald the \$400 and the latter accepted it and was pleased to hear of the offer. Then Mr. Zibbell placed a figure of \$10,000 on the colt with a stipulation that his son Willard should be his trainer and driver for two years. This the gentleman refused, so the deal fell through. Adam G. was then taken from Los Angeles to Fresno, where Willard Zibbell—who firmly believed the horse was worth more than the sum asked and was not worrying over the disappointment of getting the price—was crossing the railroad tracks one night with Blaine McMahan, of the Breeder and Sportsman. They were run over by the railroad cars, Mr. McMahan being instantly killed, while Mr. Zibbell was so badly mangled that his hands and foot had to be amputated.

Adam G., without Willard, did not seem to do as well in any other trainer's care, the elder Zibbell being almost prostrated by the terrible accident which had befallen his only son and could not concentrate his mind on the training of this, his son's favorite horse. Time passed, Adam G. got lame and finally Mr. Zibbell sold him to a milkman in Fresno. This new owner kept him a while and traded him to D. Bachant of Fresno for a small sum for a team of chunks that were used in the livery barn. Adam G. was then installed as a livery horse, and in that service was always in demand. Mr. Bachant hearing that the horse was inclined to pace when first starting out and would rest himself at that gait when making long journeys over the sandy plains of Fresno, thought it would be a good idea to put hobbles on him. As soon as Adam G. was put on the track with light shoes on and a light cart behind him he convinced this owner it would pay to have him trained and raced and the following are merely skeleton summaries of the many races this remarkable horse has appeared in as a trotter and a pacer.

He made his first appearance as a trotter in 1905, when he was seven-year-old. This was in the 2:24 class at Los Angeles. He won in straight heats in 2:14½, 2:15 and 2:15. In his next start he was second to Charley T. in a trotting race at Santa Rosa. He won the first heat in 2:11½ (his trotting record) was fourth to Charley T. by Zombro in 2:14½; won the third heat in 2:14, was second in the next in 2:16½. At the State Fair the next month he retrieved himself by winning the free-for-all in 2:14½, 2:13½ and 2:13½, defeating his old rival Charley T., H. D. B., and Dr. Hammond. In 1908, after he had taken to pacing, he was entered in every meeting in California that year. His first appearance was at Los Angeles, July 14th, 1909. It was in the 2:20 class pace. He was dropped into the midst of a bunch of speed burners, nevertheless he came in third to Freely Red in 2:10¾, 2:11½, and 2:11. He was shipped to Fresno, and in a grueling race defeated Joe McGregor, W. J., and Happy Dentist in 2:07, 2:07½, and 2:09½. At the Breeders' Meeting, Salinas, he had to pace five heats to win. His opponents being Siegfried, Freely Red, and Cora. He lost the first heat to Freely Red in 2:10¾, and won the second, third and fifth. The time for this race was 2:10¾, 2:09¾, 2:10, 2:11½, and 2:14. At the State Fair it was a "pipe" for him to defeat Grace R., Cora and Freely Red in 2:10¾, 2:09½ and 2:19. On August 11th, the opening day of the Pleasanton meeting he again demonstrated that he had his winning clothes on for he won in 2:10¾, 2:10½, and 2:11½. At Woodland in the 2:20 class he met and was defeated by Jim Logan in 2:09¾, 2:09¾, and 2:05½, the last being the fastest third heat ever paced in the world by a three-year-old. Adam G. got second money.

He was then taken to Oregon where he was entered in the 2:08 class, purse \$2,000. There were the following pacers also with him in this event: Whitehall, Queen Derby, Gen. Hertus, Solano Boy, Josephine, Hymettus and Lord Lovelace. All pretty shifty pacers that kept him busy, but he never faltered, and won in straight heats in the splendid time of 2:06¾, 2:06¾, and 2:06¾. Over to Salem he was shipped where he again demonstrated he was a money earner for, after losing in the 2:08 race which was won by Lord Lovelace in a five heat event, he started in the consolation race and captured it easily in 2:09½, 2:08½ and 2:10.

Back to his home in Fresno the "conquering hero" came and in a little free-for-all he showed his numerous friends in the raisin belt that he was "sum boss" for he paced away from Lady R. and Miss Idaho with ridiculous ease in 2:10¾ and 2:10. This was in the good old October days so his proud owner, Mr. Bachant, turned him out for a well-earned rest.

He was taken east by Chas. De Ryder the following fall, but the climatic change seemed to make him very stale, although he started four times he won money in three events, then Mr. De Ryder meeting with an accident decided to go no further. He shipped the good, game, little gelding back to Pleas-

anton and this year started him at Pleasanton where he won, after losing the first two heats to Jim Logan. Time 2:08, 2:09, 2:08½, 2:13 and 2:12. At the Breeders meeting at Salinas he won the first heat in 2:08¾, and was second to Jim Logan 2:05½ in the next two hard heats in 2:06¾, 2:08¾ and fourth in 2:09½. At Woodland last week he paced three of the best heats of his career, defeating Jim Logan, Happy Dentist and Chiquita in straight heats, in 2:06¾, 2:06 and 2:05½ and is sounder and better today than at any time in his whole racing career.

THE GRAND CIRCUIT.

Cleveland (O.), August 10.—Another record was smashed at the North Randall Grand Circuit races today. The three miles of the free-for-all championship pace, with such speeders as Independence Boy, Earl Jr., The Eel, and Evelyn contending, were paced respectively in 2:01½, 2:02½, 2:03¾, a world's record for pacing three heats in a race.

The first heat, in addition to being the speediest mile ever paced on the North Randall track, stands as the fastest paced mile of the year. Independence Boy, the favorite, had to extend himself to the limit to beat out Earl Jr. and The Eel. In so doing he clipped two seconds from his former record of 2:03½, made at Lexington, Ky., last year. The final quarter of this heat was paced in :29 flat. Results:

Championship, free-for-all pace, \$1,000 added:

Earl Jr. (Cox).....	2	1	1
Independence Boy (Murphy).....	1	4	2
The Eel (McEwen).....	4	2	3

Time—2:01½, 2:02½, 2:03¾.

Evelyn W., Major Mallow, The Abbe, and Ess H. Hay started.

Ohio stake, 2:12 trot, \$5,000:

Lou's Forrest (McDonald).....	1	2	3
Belvasia (Murphy).....	6	1	2
Stroller (McDevitt).....	5	3	1

Time—2:06¾, 2:06¾, 2:07¾.

Wilmering, Al Stanley, Douglass McGregor, Lady Greengoods, Dorothy Hansbro, and Anvil started.

2:14 trot, \$1,000:

Charley Mitchell (Murphy).....	1	1	1
High Admiral (Geers).....	2	2	2
Lazarus (Nuckols).....	3	3	3

Time—2:11½, 2:08¾, 2:07¾.

Monte Wilkes, Alva Dillon, Fuzz Johnson, Nanco, and Oxford Bay Jr. started.

2:18 trot, \$1,000:

Cascade (Murphy).....	1	1	1
Lady Willow (Geers).....	2	2	2
Queen Lake (Rosemire).....	3	3	4

Time—2:09¾, 2:08¾, 2:09.

Gay Audubon, Edwin G., and Maygrave started.

Cleveland (O.), August 11.—The Grand Circuit races on the North Randall track came to a close in a blaze of glory this afternoon when C. K. G. Billings' great trotting gelding Uhlán stepped a half mile to wagon in the open in :56¾.

This broke the old record of 1 minute flat established by Major Delmar over the old Glenville track here on July 31, 1906, by ¾ seconds and establishes a mark that probably will stand for a long time. Horsemen who witnessed the attempt are of the opinion that had Uhlán tried for the world's trotting record to a sulky, as it originally was announced he would do, he would have set up a new standard.

Mr. Billings drove Uhlán. The start was made from the half-mile post so that the crowd might witness the finish in front of the grand stand. "Doc" Tanner, the trainer of the gelding, drove a runner alongside. The first quarter was made in :28½ and the second in :27¾.

Tavern "Steak," 2:16 trot, amateur drivers, purse about \$7,000:

Argot Hal. (J. Jones).....	1	1	1
Electric Todd (Mitchell).....	2	2	2
Robert Milroi (Waterson).....	3	3	3

Ethel Lynn, Belle Tulus, and Morning Light started.

Time—2:08¾, 2:09.

Three-year-old trotting sweepstakes, \$5,000 added:

Peter Thompson (Serrill).....	1	1	1
Bierne Holt (Gerrity).....	2	2	2
Lady Jay (Macv).....	3	3	3

Young Mac also started.

Time—2:15¾, 2:09¾.

2:20 trot, \$1,000:

Jack Promise (Geers).....	1	1	1
Nanah (McDonald).....	3	4	2
Doctor Wilkes (McErvine).....	4	3	3

Pansy Silver, Ucon, Oakland Flobar, and Judith Wilkes started.

Time—2:10¾, 2:13½, 2:12¾.

2:18 pace, \$1,000:

Lawrietta (Patterson).....	5	1	1
Gazant (Snow).....	1	2	3
Maxine Audubon (Grady).....	2	3	4

Longworth, Our Colonel, and Mescal started.

Time—2:10¾, 2:11½, 2:12, 2:12¾.

A BLUE RIBBON STATE FAIR.

The California State Agricultural Society is out for a blue ribbon this year. With over a thousand head of live stock and unprecedented poultry entries, four new buildings for dairy and live stock, a new grand stand, new amphitheater for the horse show and other events, and a renovated and enlarged poultry building, the State Fair of 1911 gives promise of being the biggest and best show that California has ever presented. Putting all spectacular features aside, and considering only those of acknowledged educational value, the State Fair appears to be projected on a very high plane. The Federal Government will be represented by the Department of Agriculture, which will show how plants, grains, etc., from all parts of the world are made at home at the plant introduction garden at Chico. The Agricultural College of the State University, represented by the farm school at Davis, will have fine specimens of three leading dairy breeds and two of beef cattle, besides sheep and hogs. With a scientific dairy plant lecturers will demonstrate how and why modern methods are better and more profitable than the old. Grain growers as well as fruit growers will be interested in the exhibit of the State Insectary, showing how injurious insects may be combatted at trifling expense by setting the birds and parasitic insects at work. The State Polytechnic School will have horses and other stock. The University of Nevada will have a fine live stock exhibit and individual exhibitors from Oregon will show over a hundred head of sheep and hogs. Then there is the pre-cooling plant, new since a year ago; gas traction engines and gasoline motor trucks and all kinds of farm machinery, revolutionizing agriculture; the tillage of hard-pan by dynamite, and the new fruit standardization, upheld in some quarters (and we think justly) as the salvation of the fruit industry, and assailed in others as an impractical humbug,—and a hundred other features, all well worth investigation and study. Take it all together, the California State Fair may well be called the popular university of agriculture and an opportunity of getting posted not to be missed by those who are interested in the success of the orchard and farm.

THE STOCKTON FAIR.

The coming county fair, to be held here next month, promises to be one of the best attended and most interesting fetes of the kind ever originated in Stockton. At a meeting of the Merchants' association last night, Carl Steinhart, presiding, reported that all sections of the county were taking a lively interest in the event and that the success of the carnival was assured.

In order better to advertise the fair the Merchants' association will print, free of charge, on envelopes furnished by any merchant, the official emblem of the association and the following: "All roads lead to the San Joaquin county fair, Stockton, September 12th to 16th."

W. C. Wal announced that 137 horses and thirty-seven head of cattle have already been entered for the big stock show, and that this feature of the carnival will be the biggest event of its kind ever held in this section. The carnival grounds will extend along Hunter street from the south end of the plaza space to Miner avenue, a series of mammoth tents being used for the various attractions. At first there was a little opposition in regard to having the fair in the large tents, but it has been overcome. The stock will be kept under the very strictest of sanitary conditions.

Tony Gorman, in charge of the affairs of the county fair, and Fred Johnson of the committee visited different parts of the county Wednesday and secured sixty-one entries for the horse show. They have not met with a single refusal on the part of the farmers. —Stockton Mail.

DEATH OF LADY DEAN.

W. A. Hunter, of Woodland, Cal., writes as follows: "My mare Lady Dean died yesterday afternoon while I was enjoying the best afternoon of racing ever seen in California. Lady Dean was 14 years old, bred by the late J. D. Stephens, of Woodland, was sired by his stallion Stephen A. by Black Ralph, dam Dove, a thoroughbred. Lady Dean's dam was by Deitz's St. Clair, second dam a mare Mr. Stephens imported from Missouri. I worked her a mile when nine years old in 2:24½, trotting, and got her hurt so she was never trained again. I have raised three foals, her first Martha Dean, by Money Mc. This foal is a coming five-year-old and a good game trotter; second foal by Turhan, a coming four-year-old gelding, also a good trotter; her last foal, Alice Dean, by Prince Ansel, and a coming three-year-old; also a pure trotter. All of her foals show gameness and lots of speed. In March she lost twin fillies by Jules Verne and never recovered from this mishap; this doubtless indirectly caused her death. She was in foal to Don Rosini, a son of Palo King."

J. Elmo Montgomery recently purchased a foal by his fine stallion Jim Logan (3) 2:05½ out of Carmen (dam of Vera Hal 2:09½), by Newsboy; grandam Sky Blue by Tom Hal Jr. This youngster should be a pacer of champion class.

NOTES AND NEWS

Teddy Bear 2:06¾.

Boy Voyage 2:08.

Adam G. 2:05½.

Bodaker 2:13 has been returned to Pleasanton.

Uhlan, half-mile record :56¼! Great is Uhlan! Proud is Billings!!

There are almost 500 additions to the 2:30 list so far this season.

Next Saturday the gates of the great State Fair at Sacramento will open.

Just as predicted there were many fast records made at Woodland last week.

Has anyone ever noticed that many of the timing watches used at racetracks need regulating?

Bierne Holt, the colt Fred Ward sold for \$10,000 was second in 2:09¼ in his first start in a race.

What will Hymettus 2:07½, the champion, bring at the Todhunter sale, Wednesday, August 30th?

W. A. Clark Jr. wired Teddy Hayes he would be at Marysville this week to see Bon Voyage 2:08 trot.

Send to this office for a catalogue of L. H. Todhunter's closing sale of standard-bred trotting stock.

Sam Hoy, of Winters, had two of the progeny of his good stallion Jules Verne enter the list at Woodland.

J. Lou. McCarthy has been appointed starter at the Inter-Mountain Fair, to be held in Boise, Idaho, October 9-14.

Margaret Derby 2:09¾ is another 2:10 pacer to add to Chas. Derby's 2:10 list. We would like to get the breeding of her dam.

Fred Ward has the handsome Jas. Madison mare, Emily W. 2:10, in foal to the colt he recently sold for \$10,000, Beirne Holt.

Efforts are being made to induce Will G. Durfee to bring Copa de Oro to the Fresno race meeting and give exhibition miles with him.

Remember the sale of L. H. Todhunter's trotters and pacers takes place Wednesday, August 30th, at the State Fair Grounds, Sacramento.

The Woodland meeting is the third race meeting this season that proved successful from a racing as well as a financial standpoint.

Pearl Patchen is a hay mare by The Patchen Boy that got a mark of 2:19¼, pacing, over the half mile track at Middletown, Indiana, last week.

If you want a high-class royally-bred stallion broodmare, colt or filly attend L. H. Todhunter's closing-out sale of trotting stock at Sacramento, August 30th.

Mahomet Watts, winner of the two-year-old division of the Horseman Futurity, wore sixteen ounce shoes and four ounce toe weights on each of his front feet in his race at Detroit.

The San Francisco Driving Club will hold another of its matinee race meetings at the Stadium tomorrow, Sunday, August 20th. Some valuable trophies will be given the winners.

Mabel 2:15¾, by Sir John S. 2:04½, is out of Bahe, whose sire and dam were not printed on the programmes at Woodland. Mabel is a fine gaited trotter and "as game as they make 'em."

John A. McKerron, the well-known harness and horse-hoof manufacturer has been appointed San Francisco agent for the celebrated 2:10 Liniment, a remedy that is meeting with the greatest success wherever tried.

There is not a horseowner in America who would not feel proud to own a Bon Voyage colt or filly. At the Todhunter sale in Sacramento there will be opportunities for getting some very good ones.

We would like to get the full pedigree of the black gelding Cresto 2:12½. He was sired by Mesto, a horse that has never before appeared as a sire, and his dam was by Letter B. Will some of our readers enlighten us regarding these?

Barney Barnato 2:19½, I. L. Borden's good son of Zombro 2:11, will not be raced any more this season. He is a small horse but his colts and fillies are large and as prettily turned as he is. Barney Barnato is an inbred McKinney.

What a good broodmare Col. J. C. Kirkpatrick's big, brown mare, Lucretia 2:13½, by Nazote, out of Lucyneer (dam of five), by Electioneer, will make when through racing.

It is claimed that Zombro's dam, Whisper, by Almont Lightning, had ten foals but none except Zombro 2:11 appears in the 2:30 list. She had one filly, a full sister to Zombro, that was never raced.

Prince C. 2:11¼ reduced the two-mile trotting race record to 4:42 at Montreal last week. Not only did he reduce the mark but he trotted both heats in the same time. The previous record was 4:45 made in 1894 by Monette.

There is no more reason that "a prominent citizen," upon that qualification alone, should be asked to judge a horse race than that he should be asked to umpire a baseball game. Each requires an expert in that particular line.

It looks from a distance as though Vernon McKinney (p) 2:03½ is liable to prove the fastest descendant of McKinney 2:11¼, that has appeared to date. He has an inheritance that should insure speed, gameness, and endurance.

Dana S. Perkins' handsome stallion All Style was separately timed in one heat of the race he was in at Woodland in 2:09½. His dam was Zaya by Bay Bird; second dam Mary Lou 2:16, dam of Kinney Lou 2:07¾. No wonder he is a good one.

Henry Delaney, of Oxnard, recently purchased Kinney Rose 2:13¾, and it is claimed he is the fastest stallion ever owned in Ventura county. Mr. Delaney trained and drove Zolock 2:05¼ in all his races and is one of the best reinsmen in California.

Aerolite 2:07½ never paced a mile faster than 2:13 this year until he essayed the task at Woodland, last Saturday. He is high in flesh, but Mr. Sutherland, his trainer, believes that effort did him a "power o' good" and he will drive him a faster mile before the racing season ends.

Ruby Light 2:11½, will give Little Lucille a better race when next they meet, for that five heat affair in which she won the first heats in 2:11½, and 2:12¼ and Little Lucille came in fourth each time, did the daughter of Aerolite 2:07½ a great deal of good. The fact that she was second in that race in 2:12½, 2:12 and 2:13 showed she was dead game.

The first two colts sired by McKinney 2:11¼ were Sir Credit 2:20 and Pat Coney 2:12. They were both out of mustang mares of unknown lineage. Pat Coney dropped dead at the State Fair, Sacramento, and Mr. Durfee believes he would have been a 2:10 performer if he had lived.

Bert Wehster, of Pleasanton, sold his pacer Arizona to R. D. McKenzie who changed his name to Alberta and sent him with Geo. Spencer to Winnipeg where this son of Searchlight 2:03¼ and Lida W. 2:18, won several races and has 2:15½ after his name. This horse did all that Mr. Wehster claimed he could do; in fact, he "made good."

Leslie Coombs Bruce, horseman, crack rifle shot, and for years publisher of The Turf, Field and Farm and co-editor of The American Stud Book, died of apoplexy at his summer home, Greenwich, Connecticut, August 2d. For more than forty of his sixty-two years he had been identified with gentlemen's sports.

Remember the big sale at Sacramento Wednesday, August 30th. There will be some grandly bred trotters sold. It is a closing out sale. Mr. Todhunter is retiring and says every one offered must go for the high dollar. What a splendid opportunity this will be to get the blood of Bon Voyage 2:08, Zombro 2:11, and all the other ultra-fashionable sires?

Ben Walker recently purchased the big trotting stallion The Statesman 2:11¾, son of James Madison 2:17¾ and Creona by Algona, because there is a colt by him out of Queen S. (dam of Teddy Bear 2:06¾) by Sahle Wilkes 2:18, in his string at Sacramento that he thinks will be a faster trotter than his noted half brother is a pacer.

Mahomet Watts 2:17½ that won the Horseman Futurity for two-year-old trotters at Detroit, was by Gen. Watts (3) 2:06¾, out of Alla 2:21½ (dam of 2), by Palo Alto 2:08¾; second dam Lulu Wilkes (dam of 5), by George Wilkes 2:22; third dam Lulu 2:15 by Norman. Alla 2:21½ was bred at Palo Alto. That is the way champions should be bred.

Volume nineteen of the American Trotting Register has just been published by the American Trotting Register Association, 137 South Ashland Ave., Chicago. The new stallions registered are numbered from 50,000 54,999, while the standard pacing stallions are numbered from O1314 to O1577. Registered trotting mares and geldings and non-standard mares and geldings are also included in the volume, which consists of 1,044 pages. The Trotting Register is invaluable to owners of breeding stock, and copies can be obtained from this office at the publisher's price, \$5 per volume.

There were people in attendance at the race meeting in Woodland last week who never saw trotting and pacing races before. The fact that gambling and liquor selling were abolished was the incentive for them to go, and it is needless to say they arose with the crowds in the grandstand and cheered the winners as lustily as their neighbors.

Ulatas 2:24¼ is a new trotter to the credit of his sire, Bon Voyage 2:08. He is a handsome dark bay stallion, owned by Clarence Ubl, of Vacaville, his dam is Princess by Demonio 2:11¼; second dam, Ellorita by Alban; third dam, Emma R. (great broodmare), by Electioneer 125; fourth dam, Emma Robson, by Woodburn (thoroughbred). He was bred by Messrs. Rush & Haile, of Suisun.

Those Guy Wilkes mares are good matrons, one of them, Tillie Thompson produced Miss Stokes, winner of the Horseman Futurity for three-year-olds in 2:08¼, 2:08¾, 2:09¾. Tillie Thompson was bred at the San Mateo Stock Farm. She was out of Eva 2:23½, by Sultan 2:24; second dam Minnehaha (dam of 8) by Steven's Bald Chief; third dam Nettie Clay, etc.

C. A. Whitehead, the well known horseman who has been at the Salinas racetrack for many years, left that place and has under consideration several propositions. Wherever he goes he will prove his worth. Mr. Whitehead has been very successful, he is a very cool, competent horseman, sober and industrious, and is always striving to do his very best. Such a man meets with few failures.

While everybody interested in trotters and pacers are eagerly scanning the trotting horse journals for news about the races, many of the shrewd, far-seeing horse-breeders are taking advantage of this and are placing their stallion advertisements in the business columns of these good mediums, knowing that this publicity will prove beneficial when the breeding season begins. It pays to advertise stallions all the year round.

Dawn O'Light, the mare that paced to a record at 2:17 at Woodland, is owned by Wm. T. McBride, of Pleasanton. She was sired by Searchlight 2:03¼, out of Lildine by Boodle 2:12¼; second dam Gabilan Maid (sister to Lady Ellen, dam of six trotters in the list), by Carr's Mamhrino; third dam Ida May Jr. by Owen Dale; fourth dam Ida May by Williamson Belmont. There is "royal" breeding there.

The crack trotting stallion, Joe Bowers (2:10¼), over a half-mile track, is not only fast and game, but also a fine looking trotter. His sire, Symboleer (2:09½), is also a good looker, but his grand-sire, Campbell's Electioneer, was a big, ungainly fellow, closely resembling the old-time prints of Hambletonian 10. You can't always tell where good looks or race qualities will crop out.

Schuyler Walton ascribed the poor showing made by his three-year-old trotting colt, Mattawan 2:20¼, at Woodland to a broken hoof. It seems that the big gaited youngster grabbed his shoe in making a break and tore it off and with it about an inch of his hoof. This unbalanced him and was the direct cause of his acting so badly. He will be all right by the time he reaches the State Fair.

Dr. Chalmes, of Oakland, made an offer of \$1,000 to Dr. D. F. Herspring, of Woodland, for his four-year-old stallion, Don Rosine, but the offer was not accepted. Don Rosine is a son of Palo King and his dam is by Falrose. He is classed as one of the finest horses in the county, or, for that matter, in the State. Dr. Chalmes now owns the grandam of Don Rosine, she being the dam of Palo King.

Messrs. Keefer and Spencer's little mare, Bernice R. 2:11¼, trotted three workout heats at Woodland Saturday in 2:13½, 2:13 and 2:10 and when she goes to Sacramento will be fit to race with the best trotters there, and it would not surprise many Woodlandites if she carried away first money. She is a worthy daughter of that game little trotter, Dione 2:07¾, A. B. Spreckels' favorite mare.

Mr. Andrew Robertson, the Australian horseman, before leaving for Kentucky last week, visited the Sacramento Valley Stock Farm, and says that he has seen very few, if any, stallions to compare in individuality, quality, gait and disposition with Dillcara, by Sidney Dillon, dam Guycara 2:18¾, by Guy Wilkes 2:15¾; second dam Biscara (dam of 10) by Director 2:17; third dam Bicara (dam of Pancoast 2:21½, and five others), by Harold 413; fourth dam Belle (dam of Belmont, etc.), by Mamhrino Chief. Dillcara has a full brother in New Zealand called Harold Dillon that is achieving quite a reputation as a sire, but, so far as size and individuality goes, he does not in any way compare with this one. Then there was another stallion there that would undoubtedly be a close rival to Dillcara for show honors. He is called Flossnut and was sired by Nutwood Wilkes 2:16½, dam Flossie by Cornelius 11355, son of Nutwood 2:18¾; second dam sister to Ruth Ryan (thoroughbred), by Lodi; third dam Eva Bulwer by Bulwer, son of Grey Eagle; fourth dam Emma Taylor by Imported Glencoe, etc. Both these are pure gaited trotters.

Every race meeting held this year demonstrates the fact that county fairs and race meetings, properly managed, will yield good financial returns. The only trouble is there is not enough of them. It should be the aim of every farmer and stock breeder in California to strive for appropriations at the next legislature to enable them to widen the scope of these annual gatherings and increase their number.

That was an excellent idea of the Woodland Driving Club director in giving a race for the 2:30 class trotters. There were twenty-one entries and the fastest mile was 2:12½, but every heat was a "thriller." We want more of these races where big fields of aspirants for records will be fighting for every inch in every heat. This race created more excitement and enthusiasm than any other at the meeting.

The four-year-old colt Don Pronto, 3, 2:24½, by The Director General, out of Silurian, 3, 2:25½ (own sister of Silicon, 4, 2:13½, dam of Siliko 2:08¾, etc.), by Wilton 2:19½, was separately timed in a race in Woodland in 2:06. Don Pronto is rather a delicate looking colt and has been quite sick several times since he left Los Angeles, but, when he gets in a race, his ailments are forgotten and he shows he is made of the stuff whence champions come.

Some writers have the "happy faculty" of "dodging the issue" by never stating in their descriptions of racing whether the horses paced or trotted, but let it go by declaring that the horses "went." Often in their excitement to get the "facts" they put down the fast harness horses as follows: They "ran" to the first quarter in 35 seconds, leaving the reader to believe that for fast time these "runners" are "pretty slow." "Where ignorance is bliss," etc.

Dr. D. E. Herspring, a veterinary dentist, was run down by an automobile driven by C. E. Evans local manager of the Sacramento Valley Sugar Company at the corner of Second and Main Streets Woodland, on Monday morning and was severely injured. Both arms and both legs were run over, but it appears that no bones were broken. The chief injury was concussion of the spine, but how serious this is cannot be stated at this time.

The handsome stallion Bon McKinney 2:28, by Bon Voyage 2:08, out of Daphne McKinney (also dam of Frank N., 2:07¾), by McKinney 2:11¾, was the center of attraction whenever he appeared on the Woodland race track. He is a fine individual with perfect trotting action and his breeding is ultra-fashionable. He was bred to ten mares this spring and nine are believed to be with foal. Mr. W. A. Clark Jr., his owner, has reason to be proud of him.

J. F. Campbell, the genial agent for Crouch & Sons, of Lafayette, Indiana, has sold over 190 head of draft stallions on this coast since he came to Sacramento. He sold 40 this year and the buyers are delighted with their purchases. Mr. Campbell expects to have at least two carloads of the choicest importations direct from Europe at the State Fair. His representations in regard to all the draft horses he handles can be relied upon and every year his circle of purchases increases.

The neat little sum of \$15,000 was recently refused for the three-year-old trotting colt, Mainleaf, by Mainsheet, 2:05, dam Ashleaf, by Ashland Wilkes. He has a terrific burst of speed and in the Horseman Futurity carried Miss Stokes to the half in 1:03½ and the three-quarters in 1:55½ in the second heat, and was only beaten an eyelash in 2:08¾. This offer came from the Canadians, who believe that he will be a greatly improved colt the next time out.

The handsome stallion Nordwell that paced to a record of 2:08½, at Woodland last week, was bred by Messrs. Rush and Haile, of Suisun. He was sired by Demonio 2:11½, out of Venice by Gossiper 2:14¾; second dam Nellie Steinway by Steinway 2:25¾; third dam Nellie Grant, by St. Clair 656; fourth dam Lady Grant 2:34½ by Good Ike, a son of Grey Morgan; fifth dam by Kentucky Whip; sixth dam by Copperbottom. He is a strong made individual and should make a splendid sire.

At a meeting of the directors of the Hemet Driving Club, held Tuesday, August 8th, the most important business that came before that body was the election of a president to complete the unexpired term of Frank H. Holloway, whose death occurred at Salinas last week. J. H. Scales, of the Bank of Hemet, was elected to the position. Mr. Scales is the cashier of the Bank of Hemet, and in addition is always identified with anything that makes for Hemet's progress and development. He is a progressive business man, and under his administration the club expects to be a potential factor in the progress of the town. Mr. Scales' ability will be tested immediately, as the success of the September meet, to be held there on the 15th and 16th of next month, will depend upon his management. The club has conducted matinees on the Hemet track before, but this is the first regular meet they have ever arranged. All indications now point to a most successful meet.

Were it not that the pacer Oakwood fell in front of June Pointer, S. Christenson's good Star Pointer-Perza colt, in the 2:25 class pace at Pleasanton, the latter would undoubtedly be in a better position than seventh. As it was he was third in the next heat in 2:11½, and second in the two following heats in 2:12½ and 2:15¾. He is a dead game colt. At a preliminary workout in Woodland, last week, this four-year-old paced a mile easily in 2:09 and Chas. De Ryder believes he has a great future.

The Woodland Democrat says: A word of praise is due Starter Frank Wright, the judges and the officials for the manner in which they have been pulling off the events. Long, tiresome waits that have characterized some of the past meets in this city have been entirely avoided. For example, Thursday's card was finished a few minutes past 4 o'clock. Of course, it would not always be possible to finish the card that early, for on some days the heats are so split that each race requires many heats to decide.

Nutmoor 2:06¾ is one of the sensational pacers on the Eastern circuit this year. He is owned by Robt. J. Wilson, of Spruce Lawn Farm, Springfield, Ohio, but he is California bred. His sire was Nutwood Wilkes 2:16¾, dam Rowena 2:19¾ (also dam of Rowellan 2:09¾), by Electioneer 1:25; second dam Emma Robson (dam of three), by Woodburn (son of Lexington and Heads-I-Say, by Imported Glencoe); third dam Lady Bell, by Williamson's Belmont, etc. With such an inheritance, Nutmoor should be able to pace all day.

A writer in the Horse Review says: "I have referred to the fact that in the Horseman futurity race, on Wednesday, the Hillandale colt, Atlantic Express, by Bellini, out of Expressive, was shut out on the trot, seeming to have lost his speed. This incident Mr. Dickerman took philosophically, being certain that the colt will eventually round to and give a good account of himself. When he purchased Expressive, at the Palo Alto dispersal, the mare was carrying a foal by Monbells, which developed into Esther Bells 2:08¾, a Grand Circuit winner. From her he has since bred two foals by Bellini, Eva Bellini, trial 2:08¾, and Atlantic Express, trial 2:14¾ at two years, that seem certain eventually to give her two more 2:10 trotters, placing her in the same honor list with the now incomparable Paronella."

J. H. Kelley, of San Bernardino, is quite elderly but as "game as they make 'em." He broke his shoulder in an accident just six weeks ago, nevertheless, he drove his chestnut colt Bolock 2:16½ in one of the hardest fought races on the California circuit at Woodland last week. Many a younger man would have given up the idea of driving under such conditions, but Mr. Kelley is not of that calibre. His horse is by Zolock, out of Bo Ellen by Happy Prince, a stallion that the late B. C. Holly brought to California years ago. He was by Bayonne Prince 10546, out of Belle Medium (dam of 3 trotters, 1 sire of 2, and 2 dams of 4 in 2:30), by happy Medium; second dam Belle Vernon (dam of Mott Medium 2:29¾), by Gen. Mott, son of Sherman Black Hamk.

Make your plans to go to the State Fair, and to take the wife and the kids. They will all enjoy it, and it will do them good. "All work and no play"—you know the rest. The boys will learn more about good stock and their value to the farm; good dairy methods and why they pay; about bad bugs and beetles and how to battle with them, and how to get the money back on fruit by standardization, than they ever dreamed before. It isn't getting up before day that gets the dollars nowadays, but learning the trick. And the State Fair isn't for the boys alone, or the men, by any manner of means. The girls will have a chance to get new ideas about household arts and sanitation, pickles, preserves and poultry, and their mothers will get some new notions, and worthwhile ones too, from the women's clubs. So wire for a room and take your wife and kids.

"For Fair" in boy talk means honest injun, genuine, honor-bright, and all that. The fireworks at the State Fair this year will be that kind. The Willson Company, of Los Angeles, has made good at the Alaska-Yukon Exposition, the Lewis and Clark, and the Cotton Centennial at New Orleans. They will present, among other features, a startling illustration of aerial warfare, an attack on a seaport city with war vessels and merchant craft in the bay. Aero-plane scouts maneuver over the towers and skyscrapers of the city, and a huge dirigible airship approaches and drops a bomb into the fort. The guns of the besieged reply with rockets and bring down the airship with an explosion. A terrific onslaught then begins from the airships, wrecking the buildings and firing the city, bringing the piece to conclusion with a great conflagration. The railway collision of the old days, the William Tell story, the Roosevelt dam in liquid fire, and a score of other brilliant effects in set pieces, rockets, shells, bombs, candles, wheels, etc. will make the nights brilliant with light and color and present a spectacle long to be remembered by the beholders.

Drink Jackson's Napa Soda.

MARYSVILLE RACES.

The attendance at Knight Park to-day was larger than expected. A band of music played all the latest music between heats, which those who crowded into the grandstand thoroughly enjoyed. The weather was warm and pleasant and the track, while not quite as fast as the one the horse raced over at Pleasanton, was slow, but it will undoubtedly improve before this meeting ends. The judges were: F. H. Greeley, G. F. Parks and B. L. Gregory; the timers, E. P. McDaniel, W. S. Harkey and J. H. Barr. The starter was Frank Wright of Sacramento.

The opening race of this meeting was for the 2:25 class trotters. The entries were Merry Widow, Bolock, Lucille Patchen, Nada and Cresto. The race was devoid of much interest as Cresto seemed to have the greatest speed and won in straight heats although Lucille Patchen just missed winning the first heat by a nose with Bolock at her throat latch. In the second heat it was a battle down the homestretch between Cresto and Nada but the former won in 2:12½ by a neck, Bolock third again. The last heat was a repetition of the second but Nada could not out-trot Cresto who came under the wire in 2:14½.

Certain remarks made in this race caused quite an argument between Chas. James driver of the winner, and J. H. Kelley, the owner and driver of Bolock; this resulted in a challenge for \$1000 a side for a match race, the event to be decided between their horses to-day (Saturday).

It took six hard-fought heats to decide the 2:15 pace, in which the following "sidewheelers" appeared: Ginger, Hal McKinney, Don Pronto, Margaret Derby, Morris S., Frank N., and Economizer. In the first heat Margaret Derby, who was a length behind Morris S. to the three-quarter pole, paced to the front at this point when the latter broke. Frank N., Hal McKinney and Economizer also passed him. Margaret won in 2:09.

In the second heat Hal McKinney and Don Pronto finished so close in 2:08¾ that when the judges decided Hal McKinney won, a storm of disapproval prevailed and the cries of "dead heat" were not stilled for some minutes. It made little difference as to the outcome of the race, but no doubt a dead heat decision would have satisfied the majority.

The third and fourth heats were won by Morris S. Frank N. was cut off at the start, and though he tried gamely to get to the front, the best the brown gelding could do was to finish fourth and second.

It was a different story in the fifth heat, and Frank N. did so well at the finish that the result came entirely unexpected. Morris S. was pacing easily 100 yards from the finishing line and looked like a winner when Sutherland made a quick move and nosed out the flying local horse in the nick of time.

Frank N. tried hard in the final heat, but Morris S. was right at his heels all the way, while Hal McKinney and Margaret Derby were fighting it out in the rear. Frank N. led into the stretch, but Walker, who was now driving Morris S. pulled his whip and the great struggle commenced. It was mainly a drive between the two reinsmen and then came the finish with Morris S. the winner.

Aeroletta was the other Marysville pacer to gather a winning bracket taking the two-year-old pace with ease. The youngster showed lots of form and fairly paced home with the first money.

A peculiar accident occurred in the second pace, when the reins of Ginger broke in the stretch, and the only thing Driver Schwartz could do was to hold on to the horse's tail, just as Mr. Vice did at the Stockton meeting. The horse went to the far end of the track and then stopped of his own accord. It is a dangerous practice to drive horses in races with poor old harness.

The summary:

First race, 2:25 trot, purse \$500, one mile, three in five:
Cresto, b. g. by Mesto, dam by Letter B. Jr. (James) 1 1 1
Nada, bl. m. by Nushagak, dam by Whips (Spen- cer) 5 2 2
Lucille Patchen, br. m. by The Patchen Boy, by Beaumont (Wilson) 2 4 4
Bolock, b. s. by Zolock, by Happy Prince (Kel- ley) 3 3 3
Merry Widow, ch. m. by G. Albert Mac. (Parsons) 4 5 5
Time—2:14½, 2:12½, 2:14½.
Second race, 2:15 pace, purse \$700, one-mile heats, three in five:
Morris S., b. s. by King S., dam by Lochinvar (Wm. Duncan) 5 3 1 2 1
Frank N., b. g. by Wm. Harold, dam by McKinney (Sutherland) 2 4 4 2 1 2
Hal McKinney, b. s. by Hal B., dam by McKinney (F. E. Ward) 3 1 2 4 4 4
Margaret Derby, b. m. by Chas. Derby, dam by Abbottsford (M. Leggett) 1 7 6 3 3 2
Don Pronto, bl. s. by Director General, dam by Wilton (W. G. Durfee) 6 2 3 d
Economizer, b. m. by Chas. Derby, dam by Echo (Ben Walker) 4 5 7 d
Ginger, b. g. by Montrose, dam by Diablo (Al Schwartz) 7 6 5 d
Time—2:09, 2:08½, 2:08½, 2:09, 2:09½, 2:11½.
Third race, two-year-old pace, purse \$300, two-mile heats, two in three:
Aeroletta, b. f. by Aerolette, dam Deviletta, by Diablo (Duncan) 1
Leonid, br. s. by Aerolette, dam Lorna Doone by Baywater Wilkes (Chadbourne) 2 2
Valentine, b. c. by T. D. W., dam Jetta Richmond by Soudan (Twohig) 3 3
Time—2:21½, 2:21.

Del Oeste, a pacer, by Del Coronado, Hastings, another three-year-old by the same sire, but a trotter, and the five-year-old trotter Buster by Neernut 2:12¾, were shipped from San Jose to Los Angeles last week by Will Durfee. They caught cold and this shrewd horseman concluded it would not pay to take chances with them.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

LARKSPUR SHOW.

The open-air bench show of the Marin Kennel Association at Larkspur Saturday, August 12, drew a large crowd of exhibitors and spectators.

The awards in the numerous classes were made by James Hervey Jones, a prominent cocker spaniel fancier; W. V. N. Bay of Irish water spaniel fame, and W. E. Cbute, a well-known breeder of pointers and setters.

The principal awards in the various breeds and for the valuable special cups and prizes follow:

A slashing good looking and workmanlike pointer, Meade's Princess, owned by G. L. Meade, was awarded the Town of Larkspur cup for best of any breed shown. Mrs. Annie Morris' bull terrier, Bloomsbury Gladiator, a winner at past shows, was placed in reserve position.

This placing was duplicated when the judging for the National Dog Breeders' Association Larkspur cup was determined.

The Garden City cup for best of opposite sex to winner of Town of Larkspur cup was conceded to Bloomsbury Gladiator. Julian K. Brandon's catch-looking fox terrier, Sabine Resistless, took reserve for their award.

The Members' cup, offered by the National Dog Breeders' Association for the best puppy shown was awarded to Otto Feudner's Airedale terrier, Parnassus Outlaw, put in the ring in fine condition. Outlaw recently killed a bear twice his weight in Mendocino county. Jack W. Matthews' handsome cocker spaniel, Asahi, being the reserve puppy.

Mrs. G. L. Meade's pointer, Meade's June II, won the E. C. Miles cup for best maiden, dog or bitch, shown by a member. Reserve honors were given to J. R. Jones' game little Irish terrier, Shamrock.

Robert Roos' champion bull terrier, Sound End Challenger, and Williamette Starlight won the trophy for best brace shown—a repetition of wins at numerous prior shows.

J. Kromblein's St. Bernard Chief K. won the Acme trophy and special for best of the breed shown. H. Doheman's Prince was the runner-up. Ursa Minor won the special and class prizes for this breed.

James Hervey Jones' Irish water spaniel Frisco Donovan, first winner in dogs and special for best dog shown. Frisco Kennels' Frisco Dot won the special for best of the breed shown, and also premier sex honors. William Cohn's Frisco Madge and P. K. Swan's Frisco Ruby were one, two for winners in the matron class.

Special for best collie, T. J. Murray's Champion Valverde Midge. Best of opposite sex, H. C. Peet's Valverde Leader. Winners dogs, first, Valverde Midge; reserve, Mrs. W. W. Merriman's Carmel King. Winners bitches, first, C. W. Riffe's Valverde Vienna; Vienna; reserve H. M. Campbell's Valverde Velvet. Special for best tri-color, Valverde Leader.

J. L. Carroll's Dice don the special for best Dalmatian, J. M. Toney's Spot winning second.

C. R. Williams' Lady Dorcas won the special for best bulldog shown. A. C. Morrison's Techau Tavern Bill was awarded the first prize for the opposite sex in this breed. V. S. Grey's The Skipper and A. E. Morrison's Techau Tavern Beauty won reserve winners for dogs and bitches.

Otto Feudner's Airedale terrier Parnassus Outlaw won special for best dog shown. Louis A. Meyer's Parnassus Peggy won the special for best bitch exhibited.

Mrs. Annie Morris' bull terrier Bloomsbury Gladiator won the special for best, Robert Roos' Champion Williamette Starlight was awarded the special prize for best bitch shown.

Golden Gate Kennels' Teddy won the cup for best Spitz entered.

Dr. T. M. Smith's Boston terrier Yankee Doodle Dick and Gil T. Halliwell's Larona were awarded the special for best Boston shown.

In fox terriers J. R. Brandon's Sabine Resistless won first honors; the same owner's Golden Gate winning special for best of opposite sex.

The award for best Irish terrier was tendered Mrs. Burke's Bolton Woods Patsy. J. Winton Gibb's classy bitch Lady Patty won special for her sex.

Mrs. W. Hartnup's Nemo Boy was the winner of a special for best toy poodle. J. Miller's Buster Brown and Mrs. Ida Byrne won the special for best toy fox terriers exhibited.

H. H. Campbell's Laddie won the first prizes and special for Great Danes exhibited.

Miss Rock, owned by S. Charles Miller, annexed the greyhound special for best shown.

Meade's Princess won the special for best pointer and G. L. Meade's Dick Swiveller captured the special prize for best of opposite sex.

R. Elliott's Invader's Rose and Frank Giometti's Jack were the winners of specials for best of each sex in English setters.

Miss Carmelita Calvert's Lady Dell and Charles F. Hentze's King were awarded the main prizes for Irish setters.

Mrs. W. A. Deane's Champion Queenie II and

Champion Duke II won the special prizes for the best Italian greyhounds shown. These two specimens are without doubt the best on the Coast, and have never been beaten at any Coast show.

A. L. Cresswell's cocker spaniel Cressella Nancy won the cup for best of the breed shown. William Blackwell's W. A. Lacey won the cup for best dog exhibited. Carl Auer's Burre won for best black puppy. William Blackwell's Idahurst Gazelle's special award was for best parti-colored cocker spaniel.

Miss Florence Emerson's Gordon setter Panama Pan Em All won the special prize for best in that breed.

FLY-CASTING CONTESTS.

The San Francisco Fly-Casting Club's eighth contest at Stow lake took place Saturday afternoon and Sunday forenoon. But two more contests in this season's medal series will take place at the lake in the Park.

With the exception of the long-distance casting, in which J. B. Kenniff was high rod both days, the other events show high class fly-casting. Particularly so in the accuracy and delicacy events.

Kenniff's big average in the lure casting long-distance, 189½ feet, will stand for a time at least. Charles H. Kewell's 170½ feet, however, makes him a dangerous contender for honors in this event.

Saturday Contest No. 8. Class Series, Stow Lake, August 12, 1911. Wind, variable. Weather, fair.
Judges, J. F. Burgin, E. A. Mocker, F. A. Webster. Referee, J. B. Kenniff. Clerk, E. O. Ritter.

	1	2	3	4	5
		a	b	c	
J. B. Kenniff	122	99.36	98.36	99.40	98.8
C. G. Young		99.12	98.52	99.40	98.16
F. A. Webster		98.28	99	100	99.30
J. F. Burgin	97	98.98	92.12	93.50	92.31
Geo. C. Edwards		98.28	98.8	98.40	98.24
E. A. Mocker	98	97.52	97.4	100	98.32
F. H. Reed		97.40	99	99.40	99.20

Men's Entries						
	1	2	3	4	5	
J. B. Kenniff	121	99.8	98.4	99.20	98.42	155
C. G. Young		98.52	99.20	100	99.40	97.2
F. A. Webster		98.16	98.52	100	99.26	96.4
J. F. Burgin	95.99	94.1	93.56	94.50	94.23	96.4
Geo. C. Edwards		98.40	98.24	99.40	99.2	91.7
E. A. Mocker	96.97	98.8	97.24	99.40	98.32	97.7
F. H. Reed		98.4	98.44	99	98.52	90.5

Sunday Contest No. 8. Class Series, Stow Lake, August 13, 1911. Wind, variable. Weather, fair.
Judges, James Watt, C. H. Kewell, E. A. Mocker. Referee, J. B. Kenniff. Clerk, E. O. Ritter.

	1	2	3	4	5	
C. H. Kewell	85	98.32	96.28	98.40	97.34	170.6
J. B. Kenniff	118	99.24	97.56	99.20	98.38	153
James Watt	96.32	96.56	99.20	97.58	96.7	151
Dr. W. E. Brooks	98.4	96.48	98.10	97.29	92.5	110
C. G. Young	98.32	98.24	99.40	99.2	97.7	
J. F. Burgin	90.97	92.56	92.30	92.43	92.9	47
E. A. Mocker	98.74	97.16	98.10	97.43	98	90
F. H. Reed	98.16	98.56	99	98.58	94	
C. A. Kierulff	98.28	96.44	99.10	97.57	90	
F. M. Haight	97.40	98.40	99	98.50		
F. J. Cooper	98.24	97.48	97.20	97.34	95.9	117

Re-Entries.						
C. G. Young	...	99.28	97.44	99.20	98.32	97.1
F. H. Reed	...	98.56	98.32	99.40	99.6	95.2
E. A. Mocker	98	97.12	98.28	99.50	98.9	98.8
C. A. Kierulff	...	98.44	97.24	98.30	97.57	98.8
C. H. Kewell	92	98.24	96.24	98.40	97.32	96.7
F. J. Cooper	...	98.40	97.24	97.10	97.17	97
J. F. Burgin	...					

NOTE: Event 1—Long distance fly-casting, feet. Event 2—Accuracy fly-casting, percentage. Event 3—Delicacy fly-casting; a, accuracy percentage; b, delicacy percentage; c, net percentage. Event 4—Lure casting, percentage. Event 5—Lure casting, long distance, average.

FRANZEN FUSILIERS' OUTING.

The Franzen Fusiliers' final trap shoot for this season took place at the Larkspur trap grounds Sunday last.

In the first event J. B. Lee was high gun with 24 breaks, George Franzen with a score of 23 out of 25 was awarded the DuPont trophy.

Clarence A. Haight won the "Rabbit's foot" cup by breaking 23 out of 25 targets. Pete Ashcroft and Billy Sears of Los Banos were next up with 21.

The contest for the Fusilier medal was a close one, W. J. Golcher finally winning with a score of 23 dead birds. Haight, Hoelle, Ashcroft, J. B. Lee and Ben Baum each broke 22 blue rocks.

For the Tony Prior consolation prize five powder burners contested. Haight won the event, with two strings of 24 and 21; 45 out of 50 targets. Emil Holling was runner-up.

Haight, Holling and Klevesahl were the high guns in shooting at doubles.

Besides the shotgun diversions a large party were present on the commodious houseboat of Mr. and Mrs. George Franzen, moored in Corte Madera creek. Dancing, music, recitations, swimming, etc., were indulged in until the club members and guests were ready for the appetizing clam chupino—a gastronomic triumph that has made the organization famous.

Among those present were Mr. and Mrs. E. Grundel, Miss Nan McKeon, Miss May McKeon, Miss Belle Jacobs, Mrs. Emil Holling, Mrs. W. B. Sears, Mr. and Mrs. B. Rush, Mr. and Mrs. J. X. de Witt, Miss C. Cavalli, Mrs. A. Graesslin, Miss Helen La Fortune, Miss Nettie Loebbaum, Jules Bruns, J. W. McLean and others.

In the following table of scores, event 1 is the Du

Pont trophy shoot; event 2, Rabbit's Foot cup; event 3, Medal shoot; event 4, Tony Prior consolation prize; event 5, double rises.

Events	1	2	3	4	5
Targets	25	25	25	50	20
C. A. Haight	19	23	22	45	14
W. J. Golcher	20	21	22	..	..
Pete Ashcroft	20	21	22	..	..
L. Rink	19	16	15	31	..
G. Franzen	23	19	19	40	12
N. W. Sexton	15	15	15	..	8
Banks	16	14	14	..	..
E. Klevesahl	13	20	21	..	13
O. Swenson	13	10	19	..	..
E. Holling	21	20	..	43	14
W. B. Sears	19	21	..	..	..
Convey	8	..	7	..	..
A. C. Stubbe	18	8	9	..	10
E. Hoelle	22	20	23	..	..
Moon	9	10	12	..	..
McKay	14	..	..	..	..
H. Stelling	19	13	19	..	..
J. B. Lee	24	21	22	37	..
J. Potter	14	17	19	..	..
Ashcroft	13	..	..	..	..
Sexton	21	..	..	..	..
Holling	21	..	..	..	..
Sears	14	..	..	..	..
Stubbe	17	..	..	..	..
Sexton	17	..	..	..	..
Convey	17	..	..	..	..
Holling	19	..	..	..	..
Stelling	19	..	19	..	..
Potter	..	16	..	..	..
J. Kearney	..	14	21	..	9
M. Schmidt	..	5	10	..	2
Potter	..	16	..	..	..
Kennedy	..	..	12	..	..
B. Baum	..	..	22	..	..
Back scores.	..	..	..	..	..

The Difficult Art of Sea Angling.—The conclusion of the article on deep sea angling at Catalina island, the first part of which appeared in last week's issue of this journal, will be published next week, being unavoidably crowded out this week by other matter.

"Fairy tales, fairy tales, we hear them every day," and this is a specimen. An Oroville angler was fishing in a stream near Chapparral, Butte county. He was hidden by dense brush and the wind was blowing toward him. A big fork horn buck came to quench its thirst in the creek, approaching so close that the hidden angler prodded the deer with his fishing pole! This breach of arboreal courtesy caused the startled buck to stampe up the canyon.

WESTERN HANDICAP.

Omaha, Neb., Tuesday, August 8, 1911.—Ten events, 15 targets each—150 counting on average. Squire money back system. Total entrance \$15,000, optional sweepstakes, total entrance \$10,000. Special event, 25 doubles, \$2.00 entrance. Open to amateurs only.

W. E. Grubb	15	13	13	12	14	15	14	15	12	15	138
L. S. Swifts	13	12	12	12	13	14	12	14	14	14	128
J. H. Severnson	12	10	13	12	12	13	14	15	14	14	127
M. Thompson	12	15	13	13	13	14	14	14	15	13	136
C. P. Shumway	14	15	15	14	13	14	12	13	15	138	
W. A. Brown	13	12	14	15	15	14	15	14	15	142	
N. Muncy	15	15	14	14	15	12	13	14	14	140	
S. A. Huntley	15	15	14	15	15	13	13	15	15	144	
P. White	15	14	14	15	15	15	15	15	15	146	
Guy Taylor	15	12	14	15	13	14	12	14	15	136	
Vietmeyer	14	14	10	13	12	12	15	13	10	127	
Thos. Hufford	15	15	14	14	15	14	13	12	12	187	
Fred Nelson	15	14	14	14	15	14	15	12	14	142	
Fred Call	13	14	14	14	15	13	11	15	14	136	
Dan'l Skong	10	15	13	12	10	13	19	10	12	122	
F. G. Bills	15	15	14	13	15	14	14	15	15	144	
I. C. Davidson	14	13	14	14	15	14	14	14	14	137	
Fred Gilbert	14	14	14	15	13	15	15	15	15	145	
B. Lewis	14	14	14	14	14	13	14	15	15	142	
Jess Young	15	15	15	15	14	14	14	14	15	146	
G. G. Spencer	14	15	15	15	14	15	15	15	15	148	
H. B. Pottinger	15	15	12	14	13	15	14	15	15	141	
E. S. Collier	13	15	14	14	15	13	14	14	15	141	
J. A. Howlett	14	15	13	15	14	14	15	15	14	142	
Art Killam	14	14	14	15	14	14	15	15	15	145	
D. D. Cross	13	13	12	13	13	13	13	13	12	127	
Guy Cooper	13	13	12	13	15	14	13	14	14	134	
Fred Caldwell	12	15	13	12	13	14	13	15	15	134	
C. C. Holzworth	15	14	13	14	14	13	15	15	15	141	
J. G. Van Cort	14	13	12	14	13	12	13	14	15	134	
Hockbrieter	13	13	12	11	15	13	13	15	15	138	
A. Hilzer	15	10	13	14	14	14	14	14	14	134	
A. C. Connor	15	15	13	14	14	13	14	14	14	139	
F. Osterman	13	13	14	13	12	14	14	15	12	132	
Armstrong	11	12	13	12	13	13	13	13	15	130	
J. T. Skelly	14	14	12	13	14	15	14	14	14	138	
Sid Bailey	15	14	14	14	13	14	14	14	11	137	
John Noel	14	12	15	14	15	14	13	13	14	139	
Aylesworth	14	14	14	11	13	12	12	15	14	147	
L. S. German	13	13	14	12	14	14	15	15	15	140	
B. S. Donnelly	13	14	14	15	11	14	13	13	14	136	

Schroeder	11	64	15	14	11	13	14	13	15	11	131
L. S. Gates	12	14	15	15	14	14	14	13	14	14	139
J. Gutzman	12	11	13	15	16	13	14	14	13	12	127
D. D. Bray	13	13	14	15	13	12	10	14	11	13	123
D. Thorpe	11	11	10	13	13	15	14	15	13	123	123
C. R. Dickey	11	11	10	13	13	15	14	15	13	123	123
McCreery	12	15	9	15	12	14	14	13	12	15	131
R. E. Murray	11	13	13	11	13	14	15	14	12	129	129
W. Harris	14	12	13	13	12	15	11	13	14	13	127
W. R. Crosby	14	15	15	15	15	15	15	15	15	14	14
H. F. Turner	12	14	13	14	11	11	12	15	14	12	128
A. R. Chezik	15	15	12	15	14	13	15	15	15	14	14
E. E. Ward	14	15	15	15	15	15	15	15	15	14	14
C. G. Gellatly	14	15	15	15	14	13	14	13	14	14	140
Carl Goucher	13	10	10	14	11	12	11	11	15	13	120
Roderbaugh	12	13	15	14	13	15	13	14	15	13	137
H. D. Freeban	15	15	15	15	15	14	15	13	14	14	144
C. B. Eaton	14	13	15	15	15	15	15	15	14	13	143
H. C. Clark	13	14	15	15	15	15	15	15	15	15	149
A. Suddoth	13	10	13	13	14	13	13	14	14	13	130
F. Campbell	14	13	15	14	15	12	13	15	14	14	143
Ira Knowles	12	14	13	14	15	15	14	15	14	15	141
B. F. Elbert	13	63	13	15	11	11	15	14	13	131	131
L. C. Booth	13	14	14	14	14	14	15	15	14	14	140
C. E. Burbank	14	13	13	14	14	14	14	14	13	136	136
H. P. Jacobsen	13	14	12	13	13	14	14	14	12	132	132
F. W. Cannon	13	14	14	13	15	15	15	15	13	139	139
W. W. Wright	14	12	11	12	12	15	15	13	13	129	129
G. E. Taylor	14	14	15	15	14	13	14	15	14	146	146
H. J. Nelson	11	10	13	11	14	13	11	14	10	121	121
C. H. Ditto	13	14	15	14	13	12	12	11	13	130	130
G. W. Okay	13	15	15	14	13	13	14	13	15	140	140
Walters	11	13	15	14	12	13	14	15	15	136	136
J. R. Graham	13	15	15	15	15	15	15	15	15	147	147
L. Stockwell	14	15	14	15	14	14	15	15	15	144	144
Weatherhead	12	15	13	15	15	15	15	15	14	142	142
M. R. Smith	9	14	15	15	14	14	14	14	14	131	131
Stubblefield	13	10	13	14	15	11	14	13	14	131	131
A. H. Goering	13	15	14	14	15	14	15	14	15	143	143
Geo. Reimers	14	14	14	15	13	12	14	15	12	135	135
John Redfern	15	12	15	12	15	12	11	15	12	134	134
F. Williams	10	9	14	7	12	10	9	13	12	108	108
Robertson	11	12	14	14	9	13	14	13	13	126	126
J. H. Hook	13	12	11	14	12	15	14	9	11	125	125
F. H. Eauslen	10	10	13	13	12	14	13	10	12	130	130
Geo. Boulton	14	12	14	15	14	11	14	15	14	127	127
A. Olson	14	12	14	15	14	11	13	15	14	136	136
C. C. Collins	14	15	14	15	12	13	15	15	15	141	141
C. Freil	14	13	15	14	13	15	15	14	14	141	141
Chambers	14	12	14	13	13	14	14	15	12	133	133
C. McQuaid	15	13	12	14	12	14	12	13	14	133	133
A. I. Stitt	14	8	11	13	13	13	13	13	13	134	134
Seblagenhauf	12	13	13	13	14	13	14	13	14	134	134
O. Hoffman	12	10	13	13	14	13	15	14	13	130	130
L. S. Richards	14	15	14	15	14	13	14	15	15	141	141
L. S. Rambo	14	14	13	15	14	15	14	15	14	136	136
Glen McGerr	14	14	12	15	14	13	13	15	15	140	140
J. H. Payne	12	15	14	13	15	14	14	15	14	145	145
Frank Sach	14	13	12	14	14	13	13	14	14	136	136
McDonnell	14	13	12	14	15	14	15	13	14	138	138
J. Coates	13	13	11	14	12	13	14	14	15	131	131
H. Tamm	13	13	13	13	14	15	15	15	15	135	135
Joe Kautzky	14	13	15	15	15	15	15	15	15	140	140
Breckenridge	13	15	14	14	12	8	15	14	12	130	130
L. Noring	14	13	14	14	13	15	14	14	13	138	138
W. L. Mulford	15	14	14	15	15	14	13	14	15	143	143
M. Shoop	14	13	15	15	14	15	14	15	14	144	144
Tom Graham	11	13	14	14	11	15	15	15	15	136	136
M. Thompson	11	13	14	13	13	14	14	15	14	137	137
H. Willis	13	13	14	14	14	15	11	14	15	139	139
W. Varner	12	14	14	14	14	15	15	15	15	140	140
W. Roper	11	12	14	11	13	11	14	14	13	125	125
R. Thompson	15	14	15	15	15	15	15	15	15	146	146
C. C. Henshaw	15	14	12	15	13	14	13	15	15	139	139
W. S. Hoon	13	14	15	14	15	15	15	15	14	144	144
J. Peterson	14	14	14	14	13	14	14	15	15	136	136
J. Maland	13	14	12	15	15	15	14	11	15	137	137
W. Ridley	14	14	15	15	14	15	14	15	15	146	146
F. Campbell	13	14	12	15	15	15	14	15	15	143	143
C. A. Thurston	14	14	15	15	14	15	14	15	15	140	140
B. F. Elliott	14	15	14	14	14	15	14	15	15	146	146
F. Suddoth	10	13	10	13	13	13	13	13	13	132	132
F. Copey	15	12	13	13	13	13	13	13	13	132	132
C. Thurston	10	11	14	12	14	14	14	15	13	131	131
W. H. Handy	10	13	8	10	13	12	15	9	12	115	115
H. Johnson	14	14	14	14	14	12	15	9	12	140	140
C. C. Tappan	14	14	10	14	15	13	15	15	15	140	140
W. H. Beachy	15	15	14	13	13	13	15	15	15	138	138
E. Tappan	12	12	15	11	12	13	9	13	15	127	127
J. Glover	14	14	13	14	14	15	14	14	14	140	140
O. J. Graves	9	3	11	13	13	13	12	13	15	115	115
J. H. Davis	13	11	11	11	12	9	9	12	12	112	112
B. T. Jarred	12	11	13	15	13	12	13	14	13	129	129
Geo. Toozier	12	14	14	13	11	11	14	12	13	128	128
Holtzinger	13	13	15	15	14	13	12	13	11	132	132
Williams	12	13	14	15	14	14	15	12	13	135	135
E. Bigler	12	14	13	15	13	15	11	13	14	133	133
Magnusson	12	13	12	13	11	14	11	11	9	114	114
A. K. Chab	12	12	13	14	14	13	13	12	12	131	131
F. T. Lovering	12	12	14	13	15	15	15	15	15	134	134
Linderman	14	14	12	15	14	15	14	15	15	143	143
F. R. Patch	14	15	13	14	14	13	12	14	15	143	143
E. J. Chingren	14	14	15	14	15	14	15	15	15	146	146
Montgomery	14	12	15	15	14	15	14	15	14	142	142
E. Sasse	13	14	15	13	14	15	13	15	13	138	138
McDonnell	13	14	15	15	14	15	12	15	14	141	141
R. H. Morse	14	12	13	14	13	15	14	15	14	142	142
G. Keating	9	15	14	12	13	12	15	15	15	134	134
E. Boade	10	11	11	14	11	8	11	12	10	107	107
W. H. Clay	14	13	13	14	14	15	13	15	15	141	141
G. C. Thurston	11	10	8	14	10	9	11	11	11	106	106
Townsend	15	15	14	15	15	15	15	15	14	146	146
Christenson	13	14	13	15	11	13	14	13	13	132	132
Cunningham	13	13	13	13	14	14	14	15	14	136	136
Geo. Hughes	14	13	13	13	14	15	15	15	14	142	142
Bert Le Bron	11	12	12	11	14	15	12	11	8	125	125
J. Fender	11	12	11	11	11	11	11	11	8	125	125

Doubles, 50 targets, 16 yards rise—

J. S. Young	45	H. F. Turner	27
Fred Gilbert	40	E. J. Chingren	35
Bert Lewis	40	Ira Knowles	38
R. H. Woodruff	38	W. R. Crosby	37
L. S. German	45	A. E. Bates	47
D. D. Graves	42	J. R. Graham	39
Ed. O'Brien	45	Tom Graham	39
H. H. Beachy	29	C. J. Nelson	25
R. E. Murray	39	N. Mincey	39
F. Veach	35	George Reimers	36
G. Spencer	41	Joe Kautzky	38
A. R. Chezik	43	Joe Kautzky	38
H. D. Freeman	38	E. C. Henshaw	26
F. Campbell	33	W. D. Townsend	35
H. Clark	32	F. Weatherhead	21
F. Osterman	34	J. T. Day	37
H. P. Jacobsen	33	William Veach	37
G. E. Taylor	40	B. Ward	31
H. D. Ditto	33	L. A. Gates	35
S. H. Hartley	42	A. K. Chambers	36
F. G. Bills	42	C. W. Ohey	38
Art Killam	37	R. Thompson	36
A. C. Conner	41	B. F. Elbert	33
J. T. Skelly	43	A. L. Stitt	25
R. W. Clancy	42	J. R. Taylor	37
H. Dixon	38	W. H. Clay	38
D. D. Bray	35	J. N. Noel	35
William McCree	34	J. H. Bauer	37

Omaha, Neb., Wednesday, August 9, 1911.—Ten events, 15 targets each—150 counting on average. Squire money hack system. Total entrance \$15.00. Optional sweepstakes, total entrance \$10.00. Special

event, 25 doubles, \$2.00 entrance. Open to amateurs only—

W. E. Grubb	13	12	13	15	14	14	14	15	14	138	
H. F. Turner	9	14	13	12	13	12	13	13	13	132	
A. R. Chezik	14	14	14	15	15	9	11	15	14	133	
B. E. Ward	14	14	13	12	12	14	11	15	14	133	
A. Leach	15	12	13	12	12	14	13	15	14	133	
W. E. Brown	15	15	14	15	12	14	11	15	15	141	
N. Munsey	14	14	14	13	13	14	15	13	13	136	
S. A. Huntley	13	14	15	11	13	15	15	15	13	137	
P. White	15	15	15	14	15	15	15	15	14	148	
Gus Taylor	11	14	12	12	14	12	15	15	10	14	129
Vietmeyer	14	13	14	12	14	10	12	15	14	129	
T. Hufford	14	14	15	11	12	12	11	12	14	125	
Fred Nelson	15	14	11	14	12	12	12	14	12	122	
Fred Call	12	12	12	14	13	11	14	14	14	120	
D. Skong	13	14	13	14	11	13	12	10	13	14	127
G. Maxwell	14	14	15	14	13	14	14	15	15	14	142
Geo. Rogers	13	11	13	13	13	9	13	13	11	7	116
A. H. Frye	13	12	13	12	11	11	12	9	10	12	116
C. A. Thorpe	15	13	15	15	14	14	12	14	13	139	
B. Dixon	15	14	14	15	15	15	15	15	15	143	
G. Schroeder	12	15	15	12	12	15	12	14	13	14	133
L. S. Gates	14	14	14	15	14	14	12	15	15	14	136
J. Outzner	15	15	13	13	12	12	13	14	14	14	136
D. Bray	14	13	13	11	11	14	14	12	13	12	127
D. Thorpe	11	12	13	15	11	13	12	15	14	14	127
C. R. Goucher	13	11	13	12	11	14	14	13	14	12	127
H. P. Jacobsen	11	11	11	10	15	12	12	10	11	12	127
J. R. Graham	14	15	13	14	13	15	15	15	14	13	139
T. Graham	14	14	13	13	15	15	15	13	14	13	139
L. Stockley	15	12	15	15	12	15	12	15	12	11	143
C. C. Collins	14	14	15	15	14	14	15	15	14	13	143
E. C. Cheek	14	15	15	10	15	14	15	15	15	14	147
H. S. McDonald	14	15	15	13	11	13	15	13	14	13	136
C. Freel	13	15	13	13	13	14	15	14	14	11	136
E. J. Chingren	14	14	14	15	12	14	12	13	15	13	136
F. Bills	15	14	15	14	15	15	15	15	14	14	133
I. C. Davidson	12	15	15	15	13	13	15	15	15	15	147
Fred Gilbert	15	14	15	13	13	14	14	14	14	15	143
B. Lewis	15	14	15	15	15	15	15	15	15	15	136
J. Young	13	15	15	14	13	13	14	12	14	13	131
B. Mackie	14	15	13	14	14	14	13	15	15	14	111
F. Gray	14	15	11	13	15	15	14	13	12	12	134
C. T. Rankin	14	15	11	13	15	15	14	13	12	12	134
Ed O'Brien	15	14	15	14	15	15	15	14	14	14	145
H. Dixon	15	15	15	14	14	15	15	15	15	15	143
B. Donnelly	15	15	15	15	14	14	13	13	14	14	139
W. E. Phillips	14	14	15	14	14	13	15	13	15	12	139
R. W. Clancey	13	14	13	15	14	15	14	12	15	15	138
J. W. Tacey	14	15	15	15	15	15	15	15	15	15	148
E. J. Heath	15	14	14	13	13	12	12	13	14	14	134
Hochmeister	14	13	14	14	15	15	13	14	14	13	138
A. Helzer	13	15	13	12	14	12	15	11	14	12	143
McCreery	15	13	15	12	12	15	15	15	14	14	143
R. E. Murry	14	15	15	14	12	13	14	14	14	14	137
McDonnell	14	12	15	14	14	14	14	14	14	14	137
McDowell	15	15	14	11	14	15	12	15	14	15	140
D. Whitney	13	15	15	15	15	12	11	15	12	13	132
Rehauw	15	15	15	11	13	15	15	15	14	14	142
T. Marshall	11	11	14	14	14	14	14	15	14	12	138
W. K. Nevill	13	14	10	12	13	15	13	14	11	14	128
J. Kautzky	15	15	15	14	15	15	13	14	13	14	144
Breckenridge	12	15	15	12	13	13	12	11	13	13	129
Ira Novinger	13	15	14	15	15	15	15	15	15	14	144
W. Mufford	15	15	14	15	12	13	14	15	14	14	144
M. Shoop	14	13	15	14	13	14	12	15	15	15	146
E. H. Henshaw	11	5	15	14	11	15	14	15	13	13	133
S. Hoon	13	12	15	14	15	13	15	12	13	13	137
J. Peterson	14	15	13	15	14	12	15	13	13	13	137
J. Maland	12	14	13	15	14	12	15	13	13	13	137
Wm. Ridley	12	14	15	12	15	15	15	15	15	15	143
I. N. Price	14	15	13	14	13	15	15	14	13	13	140
F. Campbell	15	14	12	15	14	14	14	14	14	14	140
C. A. Thurston	12	15	11	13	12	12	12	14	15	14	133
B. F. Elliott	14	15	13	14	14	5	10	11	8	7	111
F. Simmons	11	12	14	12	12	9	8	5	8	12	102
John Den	14	15	13	13	13	14	14	12	12	15	133
W. F. Hosler	11	13	11	9	12	13	12	12	14	13	121
C. Delaney	4	9	11	12	14	11	12	12	14	14	123
Wm. Watkins	14	13	14	13	13	13	13	13	13	13	133
A. F. Bahr	14	14	14	15	15	12	12	13	14	15	145
W. H. Clay	15	15	15	15	15	15	15	15	15	15	145
L. S. Suits	12	15	13	13	14	12	13	12	10	15	119
J. H. Severson	15	14	14	12	15	15	15	12	14	14	144
H. L. Sampson	12	14	13	13	15	14	14	14	14	14	137
Shumway	15	14	14	15	15	15	15	13	14	14	143
Freeman	15	14	15	13	14	12	13	15	15	14	143
C. B. Eaton	15	14	15	13	14	12	13	15	15	14	143
H. Clark	14	15	15	14	15	15	15	15	15	15	146
Cavanaugh	14	14	11	12	11	15	15	15	15	15	142
Athersburg	15	15	15	15	15	12	14	13	14	14	144
C. G. Spencer	14	14	15	14	15	14	14	14	15	14	146
H. B. Bettinger	14	14	15	15	15	13	14	15	12	14	144
H. Collier	15	14	13	15	14	13	14	15	15	14	144
J. A. Howlett	12	14	14	14	15	15	11	15	10	15	144
Art Killam	13	15	15	15	13	13	13	15	13	15	142
H. G. Taylor	15	15	15	13	13	15	15	15	13	13	142
C. J. Nelson	14	11	14	11	15	12	8	15	8	11	117
C. H. Ditto	15	14	15	13	13	15	15	15	15	15	142
W. O'Key	13	13	15	15	15	14	15	14	13	13	143
F. Walter	15	14	15	14	13	12	15	15	15	15	144
S. S. German	15	15	14	15	15	15	14	14	15	14	144
Sid Noel	14	15	14	15	14	15	14	15	13	13	144
John Boird	15	15	15	15	13	15	15	14	14	14	146
J. Aylesworth	9	15	13	14	12	15	14	14	13	7	126
J. T. Skelly	14	15	14	13	14	15	14	14	14	15	145
M. Thompson	14	12	14	13	14	14	13	14	12	13	143
H. Willis	15	14	15	15	15	15	15	15	15	15	144
Ed Vainer	13	13	15	14	14	12	15	15	15	15	144
R. Thompson	15	15	14	14	14	15	15	15	14	15	145
H. Fann	12	13	13	13	9	14	11	14	13	13	128
B. F. Veach	14	14	13	14	15	14	12	12	13	13	133
Wm. Veach	15	11	15	14	15	15	14	15	13	13	144
J. H. Bauer	15	12	15	10	12	13	13	13	14	14	136
W. H. Beachey	13	14	14	14	12	12	12	12	12	13	130
D. D. Gross	13	9	9	12	13	13	13	13	13	13	130
G. Cooper	13	14	15	15	14	14	11	15	14	15	146
F. Caldwell	14	15	14	14	15	15	13	15	14	13	143
Holmes	14	15	14	14	15	15	13	15	14	13	143
G. Van Cott	15	14	15	14	10	13	14	13	12	14	143
Chas. Day	13	13	15	13	14	11	13	15	13	12	132
McNamara	8	13	12	12	13	14	8	13	10	10	113
Armogust	11	15	10	12	11	13	15	13	11	14	123
Osterman	15	13	11	15	13	15	15	15	14	14	143
C. J. Thurston	15	15	15	15	15	15	15	15	15	15	148
O. R. Dickey	14	14	14	15	15	13	15	14	15	14	146
G. Gelatly	15	15	15	15	14	13	15	14	15	15	146
W. Harris	10	13	13	13	14	13	15	12	13	15	131
M. R. Smith	15	13	13	14	13	12	12	12	14	14	131
Weatherhead	14	12	13	14	14	14	13	15	13	13	140
F. Huston	14	14	15	15	14	12	15	12	13	13	146
J. S. Day	15	15	13	14	14	13	15	15	11	13	135
W. H. Heer	14	15	14	15	14	14	14	14	14	14	144
L. E. Reed	12	11	14	14	15	14	13	14	15	14	142
Nicholson	13	12	13	13	11	10	12	12	13	13	129
Pepper	11	13	9	13	13	12	12	12	11	11	119
G. E. Toozer	14	13	13	15	14	11	15	13	14	14	143
Robeabugh	15	15	14	13	13	14	14	15	15	15	145
N. J. Glover	15	15	13	13	13	14	14	15	15	15	145
A. Southard	13										

Western Handicap, 100 single targets, \$10 entrance, 16 to 23 yards handicap, high guns, \$200 added. Winner to receive trophy and \$250—

Targets.	20	20	20	20	100
J. H. Noell	19	17	18	15	19
J. E. Gray	19	17	19	15	86
Joe Kautzky	19	17	19	15	89
C. G. Gallatly	19	17	17	15	89
F. Huston	19	18	18	17	89
W. A. Brown	19	19	19	18	97
Varnier	19	19	18	15	89
C. C. Tappan	19	20	17	19	92
A. C. Connor	19	20	19	19	97
A. R. Chesik	19	20	16	19	92
C. H. Ditto	19	20	19	19	92
M. Shoop	19	19	15	19	89
W. H. Clay	19	19	17	19	92
L. E. Reed	19	19	18	19	91
H. B. Pottinger	19	20	19	19	96
J. T. Skelly	19	19	17	19	87
C. C. Collins	19	20	20	18	96
L. A. Gates	19	18	19	20	96
G. B. Eaton	19	19	20	19	94
F. G. Bills	22	17	20	17	89
Homer Clark	22	19	19	19	92
W. R. Crosby	22	19	19	17	92
Fred Gilbert	22	19	19	17	92
J. R. Taylor	22	19	19	17	93
C. G. Spencer	22	19	19	18	91
W. H. Heer	22	18	19	18	91
L. S. German	22	19	19	19	95
Wm. Ridley	19	18	20	20	98
Ed. O'Brien	21	20	18	17	93
G. W. Maxwell	21	20	19	18	95
J. R. Graham	21	19	20	2	96
H. D. Freeman	21	19	20	2	96
H. Dixon	21	18	19	16	91
J. S. Day	21	20	19	19	90
J. S. Young	21	18	20	15	92
Potter White	21	19	17	19	91
H. G. Taylor	21	19	18	18	95
Bart Lewis	20	19	19	18	92
Art Killam	20	19	20	18	91
S. A. Huntley	20	19	19	17	92
T. E. Graham	20	20	20	17	95
L. M. Petherston	20	18	17	14	84
R. W. Clancy	20	18	17	14	89
E. J. Chingren	20	20	19	16	85
W. M. Veach	20	18	19	18	91
R. Thompson	20	19	19	18	95
C. K. Mackle	18	18	17	17	88
John Peterson	18	20	18	19	92
C. W. Okey	18	18	19	18	92
Ira Nowles	18	19	18	17	88
T. A. Marshall	18	19	16	15	83
N. Muncy	18	18	18	17	80
W. L. Mulford	18	17	20	16	87
R. E. Murray	18	19	19	17	87
W. H. McCreary	18	15	19	17	83
A. P. McDowell	18	18	20	19	94
H. S. McDonald	18	20	17	15	89
F. T. Lovering	18	17	16	15	78
John Maland	18	16	19	17	86
C. W. Litherbury	18	19	20	18	92
C. D. Linderman	18	19	19	18	91
Guy Taylor	18	18	20	19	91
W. S. Hoon	18	17	15	18	88
E. W. Heath	18	17	19	15	87
J. A. Hollett	18	17	16	15	86
W. E. Grubb	18	17	16	15	86
D. Grosz	18	16	17	17	82
A. K. Goering	18	17	19	17	91
F. B. Elbert	18	19	18	18	90
O. R. Dickey	18	17	19	16	87
F. Dworak	18	18	19	17	89
B. A. Dixon	18	19	19	18	92
M. Diefenderfer	18	17	19	18	90
I. C. Davidson	18	19	18	16	80
F. B. Cunningham	18	16	16	15	82
E. S. Collier	18	19	18	19	93
F. Campbell	18	17	19	15	87
D. Bray	18	16	18	14	78
Sid Baird	18	18	20	19	92
Jno. Burnham	18	19	16	15	87
J. Aylesworth	18	18	20	18	94
F. Walter	18	16	18	18	87
D. O. Whitney	18	17	15	16	82
H. W. Viemeyer	18	13	14	13	68
B. F. Veach	18	17	18	17	87
J. G. Van Cott	18	17	17	16	83
C. A. Thorpe	18	13	15	19	84
W. D. Townsend	18	14	16	18	81
M. C. Thompson	18	14	16	18	81
L. Stockwell	18	15	17	17	86
G. A. Schroder	18	17	17	19	90
A. Southard	18	17	20	16	87
C. L. Richards	18	16	20	16	89
G. A. Rober	18	20	19	19	84
Geo. Rogers	18	16	20	19	88
W. E. Phillips	17	19	17	15	85
F. P. Osterman	17	16	17	15	82
Ira Novinger	17	15	16	16	80
W. J. Noble	17	15	16	16	80
F. C. Nicholson	17	13	13	15	71
J. C. Nelson	17	13	13	14	69
A. D. McDonell	17	18	17	18	87
D. Morrill	17	17	17	16	85
C. A. Lewis	17	16	17	17	82
W. F. Holts	17	18	14	15	74
C. M. Hochreiter	17	17	17	19	90
O. Hoffman	17	17	14	15	74
E. C. Henshaw	17	18	20	17	88
A. Helzer	17	17	19	19	90
C. C. Holzworth	17	17	17	19	90
N. J. Glover	17	16	17	14	72
C. Freel	17	18	19	20	94
A. H. Frye	17	16	18	15	83
O. E. Burbank	17	20	16	14	82
E. E. Breckenridge	17	19	19	18	89
A. E. Bahr	17	20	15	19	80
Bert Anderson	17	16	15	18	81
A. L. Yearons	17	17	18	19	88
B. B. Ward	17	15	17	16	85
F. Weatherhead	17	16	18	19	85
R. W. Woodruff	17	16	18	19	85
N. D. Thorne	17	16	20	18	89
C. R. Schumway	17	18	18	19	94
M. R. Smith	17	18	18	16	87
R. J. Starkey	17	16	17	18	88
E. Sasse	17	17	18	19	90
L. S. Rambo	17	16	17	17	85
A. E. Rodebaugh	17	16	20	17	91
H. J. Rebhausen	17	18	18	16	87
Reimers, Geo.	17	18	18	18	87
C. T. Rankin	17	17	17	19	95
C. McQuaid	17	17	17	16	81
L. Price	17	14	18	19	85
F. R. Patch	17	20	15	13	66
M. K. Neville	16	19	19	16	88
Fred Nelson	16	18	19	19	92
F. Murtaugh	16	10	15	16	68
A. Muldoon	16	13	15	14	68
J. R. McDonald	16	15	17	16	73
P. A. Morrison	16	14	16	16	88
Bert Le Bron	16	18	16	14	76
H. P. Jacobson	16	17	10	17	76
E. O. Hutchinson	16	16	16	18	84
M. P. Hosler	16	18	18	16	82

W. J. Harris	16	13	17	16	18	80
Thos. Hufford	16	17	18	17	17	81
J. B. Gutzman	16	19	20	20	19	95
O. J. Graves	16	14	19	20	16	85
Ed. Grimm	16	17	17	17	17	81
P. J. Ford	16	19	16	17	16	84
Claud Delaney	16	17	17	17	16	84
J. C. Den	16	15	15	16	16	81
L. R. Conn	16	19	18	19	18	93
A. K. Chambers	16	17	19	19	20	94
Guy Cooper	16	19	19	17	17	80
J. F. Caldwell	16	19	19	19	19	94
Fred Call	16	18	18	18	19	92
J. E. Biggs	16	18	15	16	17	79
L. C. Booth	16	19	18	18	17	91
H. Brown	16	16	19	19	19	91
D. W. Bovee	16	17	18	16	16	83
J. E. Boyle	16	18	20	19	17	94
F. E. Beard	16	18	20	19	17	94
W. H. Beachy	16	15	19	15	18	85
J. H. Bauer	16	16	17	17	17	84
W. R. Armagast	16	16	17	18	17	84
A. F. Wilcox	16	18	16	18	17	84
H. Willis	16	17	19	18	20	92
C. H. Waugh	16	18	20	19	19	94
Wm. Watkins	16	18	20	19	19	94
F. Williams	16	17	12	15	13	86
Wm. Voght	16	17	14	14	14	81
H. F. Turner	16	16	11	11	11	81
C. A. Thurston	16	17	18	18	18	91
M. B. Turner	16	13	15	15	15	81
H. T. Moore	16	16	16	16	16	81
E. Tappan	16	13	17	16	16	81
D. Skoog	16	19	16	14	16	81
C. E. Siefken	16	14	13	13	13	81
C. I. Sofranek	16	13	16	16	16	81
C. L. Sturgeon	16	15	16	12	18	81
Chas. Smith	16	15	10	10	10	81
A. B. Robertson	16	19	16	16	16	81
J. H. Payne	16	18	19	18	18	92
Otto Jansen	16	11	15	15	15	81

Review.

The sixth annual Western Handicap, which wound up an unprecedented successful four days' session Friday forenoon it is unanimously agreed by the big attendance of shooters there, to have been one of the most satisfactory trap meets ever held in this part of the country.

The tournament was held under the auspices of the time honored Omaha Gun Club. The Omaha club was organized some forty years ago—was one of the original hunting and shooting clubs of the country, and during all this prolonged period has been a live, healthful, high class body, with many of the best and most prominent citizens of Omaha and the State of Nebraska on its member roll, an institution that has always stood high in the esteem of the sportsmen throughout the country.

The tournament was held at Townsend Park, the property of the club, at the other end of the big bridge on the Iowa side of the turbid Missouri, and one of the most thoroughly appointed and most charming shooting grounds in the whole broad West. The five McCreary traps faced the north, the most advantageous positions of all from the standpoint of the shooters, with well packed river sand stands at the "scratch" of each, back of which, say some twenty yards, are the lounging sheds, the commodious ammunition depots, the dining hall and quick lunch counter, screened club apartments, with lockers, gun racks, showers and all other modern conveniences immediately available. On the right of the trap ground, and set back at a proper distance, were several big circus tents, erected for the benefit of the overflow gallery, while bordering each end on the east and west, groves of huge cottonwoods cast their grateful shades, and lent a most entrancing aspect to the entire surroundings.

Elmer E. Shaner the efficient and popular secretary of the Interstate Association, and who had the general management of the tournament in his hands, was supported by a capable corps of assistants the Omaha club provided him. This force consisted of the indispensable and inevitable Fred C. Whitney of Des Moines, Ia., cashier; H. P. Jacobsen, of San Francisco, Cal., compiler of scores, and innumerable messengers and pages. Working in conjunction with Mr. Shaner's excellent force were George W. Loomis, the president of the Omaha Gun Club, Frank T. Lovering, its always hustling secretary, and Billy Townsend the treasurer, probably one of the most favorably known sportsmen naturalists in the whole United States.

The assemblage of shooters for the practice events, Monday, August 7, was a strong indication of the successful outcome of the tournament, 28 squads were on the firing line.

The schedule called for five 20 target events. Billy Crosby's score of 99 out of the 100 was high gun for the day.

The next high guns were: Ed O'Brien 98, F. Campbell 98, C. H. Ditto 98, W. Veach 98, H. D. Freeman 98, Fred Gilbert 97, Guy Cooser 97, F. Gray 97, L. S. Gates 97, E. S. Collier 96, Geo. Maxwell 96, C. G. Spencer 96, Harry Taylor 96, E. S. Collier 96. E. J. Chingren of Spokane broke 94.

The tournament started Tuesday morning on the nick of 9 o'clock with an entry of 195 shooters. The performances for the day, as a whole, were not overly sensational, due in a measure to the strong wind prevailing. The targets cut up queer antics and fooled many of the experts.

Homer Clark of Alton Ill., led the professionals with 149 breaks, he slipped his 147th target. George P. White of Watertown, S. D., the three time winner of the South Dakota championship and J. R. Graham of Chicago each broke 147 targets.

C. G. Spencer and Billy Heer finished with 148 each. W. R. Crosby missed three birds. J. R. Taylor's tally was 146.

E. J. Chingren was close up with 146 kills, as also were H. G. Taylor, J. S. Day, H. Dixon and Wm. Ridley who captured the Handicap when the battle was finished on Friday.

The special and closing event for the day was at

25 double rises. J. E. Young of Chicago broke 45. Billy Crosby went two better.

For the second day there were exactly 200 shooters in the lists, and while the conditions were much harder than on the initial day, the scores were much better. There was a stiff breeze blowing from early morn till late in the afternoon, and coming transversely across the traps from the northeast, made the shooting peculiarly difficult, blowing dust in the shooters' eyes and sending targets out of line, but at that both professionals and amateurs fairly outdid themselves.

The gallery was very large, and while not one contestant got away with a straight, W. H. Clay, an East St. Louis amateur beat them all, dropping his 115th target only. This, with his unbroken run on the opening day, gave him a consecutive 170 breaks. It was not the luck of Mr. Clay, as Kipling would put it, but the "Lily Whites" generally outshot the veterans in the professional ranks.

G. P. White was right on the heels of the leader, his shooting being consistent from start to finish, and concluded with 148, of which 109 were pulverized straight. In the immediate society of this pair, was Jesse Young, John Noel, Riley Thompson and Billy Townsend. Riley Thompson it will be recalled won the Grand American at Chicago last year with 100 straight on the 19 yard mark.

Bill Crosby, Fred Bills, and Fred Gilbert came the nearest to sustaining the professional reputation, while Geo. Maxwell, C. G. Spencer and Billy Herr were always good.

The double shoot for the second day was crowded out by reason of the late finish of the regular program.

As a rule amateurs did better shooting for the entire day than did the professionals. They were more steady and seemed to be able to take the advantage of the wind, owing, they asserted, to the fact that in the past when they have been shooting, it has been largely in open fields, while the professionals have shot within enclosures where the wind did not have a full sweep at the targets.

The last day, the day of the Handicap, was ideal, with a gentle breeze from the south, and all the conditions harmonizing in favor of good scores, which were prolific especially so far as the forenoon program was concerned. This consisted of five 20-target events, all of which were completed before noon. The shooting generally throughout these events was excellent, the amateurs vieing with the professionals for the honors. They fell finally to the latter, J. S. Day, of Memphis, Tenn., completing the entire forenoon program without a miss, 100 straight. This is not the first time Jim Day has distinguished himself, for he was high amateur for 1910. The next best pros were T. C. Bills, Kansas City, W. R. Crosby, O'Fallon, Ills., and Billy Heer, Guthrie, Okla., with 99 each.

The best the "Lily Whites" could perpetrate was 99, there being five entrants with this record, as follows: E. J. Chingren, Spokane, Wash., A. C. Connors, Springfield, Ills., C. H. Ditto, Keithsburg, Ills., J. S. Young, Chicago, Ills., N. D. Thorpe, Columbus, Nebr. and Fred Call, Kingston, Nebr.

The big Handicap was called by Manager Shaner, at 2 o'clock sharp, with

McCreery, 93, \$27.25; I. C. Davidson, 93, \$27.25; E. S. Collier, 93, \$27.25; Jno. Peterson, 92, \$4.45; C. W. Litherbury, 92, \$4.25; B. A. Dixon, 92, \$4.45; Sid. Baird, 92, \$4.45; C. C. Tappan, 92, \$4.45; S. A. Huntley, 92, \$4.45; Fred Nelson, 92, \$4.45; Fred Call, 92, \$4.45; H. Willis, 92, \$4.45; J. H. Payne, 92, \$4.45.

Squid money-back purse—added by the Interstate Association, 200.00; 78,050 targets at 1 cent. \$780.50; 1st day extra entrance at \$1.00, \$166.00; 2nd day extra entrance at \$1.00, \$167.00; 3rd day extra entrance at \$1.00, \$160.00; total purse \$1,473.50; total losses \$751.55; surplus to 30 high guns \$721.95.

Winners—P. White, \$79.40; J. S. Young, \$72.20; R. Thompson, \$64.95; J. R. Graham, \$57.00; H. Dixon, \$57.00; Wm. Ridley, \$46.95; W. H. Clay, \$46.95; W. L. Mulford, \$36.10; Joe Kautzky, \$36.10; W. D. Townsend, \$28.90; Wm. Veach, \$21.65; C. B. Eaton, \$21.65; E. S. Collier, \$21.65; C. G. Gellatly, \$9.60; E. J. Chingren, \$9.60; F. Campbell, \$9.60; E. W. Varner, \$7.20; M. Shoop, \$7.20; H. J. Rebhausen, \$7.20; H. B. Pottinger, \$7.20; J. H. Noel, \$7.20; C. D. Linderman, \$7.20; B. Lewis, \$7.20; C. C. Holzworth, \$7.20; S. A. Huntley, \$7.20; Frank Gray, \$7.20; C. C. Collins, \$7.20; A. R. Chezick, \$7.20; A. C. Connor, \$7.20; W. A. Brown, \$7.20.

The long runs of the tournament were way to the good over the showing of any of the former meets of the Interstate Association, and will attest to the general high class work throughout the tournament. These were as follows: J. Kautzky, 180; J. P. White, 170; W. H. Clay, 170; J. S. Day, 146; H. D. Freeman, 135; Homer Clark, 132; A. C. Connors, 132; Billy Ridley, 127; J. R. Graham, 112; C. G. Grelatly, 110; Lester German, 106; T. G. Bills, 104.

Speaking about the crack shots who were present at this shoot, Jim Day, the only man to clean up a straight score in the regular program, started on a handicap of 21 yards in the afternoon in the main event, and broke 47 more straight, making a continuous string of 147. Mr. Day represents the Peters Cartridge Company, covering the entire United States and Canada.

J. T. Skelly, the popular Du Pont powder man, known from ocean to ocean, was one of the conspicuous figures at the meet. On the program outside the Handicap Mr. Skelly quit with 93½ per cent for the 400, which sized up well among the averages of the crack professionals.

GOSSIP FOR SPORTSMEN.

At Redding the Upper Sacramento is yielding splendid sport now for the fly-fisherman. Large trout are plentiful enough to give a zest to the sport.

At Castella and other points fishing is also of a pleasing variety. The best catches have been made by anglers using the red ant, gray hackle, dark caddis, light caddis and royal coachman patterns tied on No. 12 and No. 14 hooks and with very light gut leaders.

Cisco is the diverging point for fine mountain stream and lake fishing at present, so it may be presumed from the favorable recent reports of a number of local anglers.

F. H. Reed and J. A. Carman tried various resorts in that region last week with uniformly good results.

C. H. House and W. J. Street struck good fishing in the South Yuba and also in Crystal and Fordyce lakes. E. B. McFarland and E. d'Estrella whipped Fordyce creek at an inopportune time, when it was rather muddy.

James Cameron, Walter Thelin and F. A. Valkardt are on their way to the Cisco fishing resorts for a week's outing.

Both Pescadero and San Gregorio lagoons, down the San Mateo shore, have been in excellent angling shape recently. In the first named resort a run of grilse have offered much sport and good catches for sundry anglers; fish of over four pounds have been taken.

At San Gregorio good steelhead sport offered a week ago to Frank Bell, L. Rondeau, L. Simms, J. McCoy and numerous other anglers, who did not miss the opportunity to put six to nine-inch trout in their baskets.

Between these resorts, at Tunitas creek, nice catches were made Sunday last by Frank Graham, Harry Staples, Ed. Pomeroy, Joe Rodgers, Dr. W. O. Ogle, J. M. Fishbeck and others.

The highest achievement of salt-water anglers of two continents is the capture of a blue hutton tuna. The feat of C. B. Stockton two weeks ago in landing a 170-pound fish, under the Tuna Club rules, has been heralded around the world. It is safe to say that a score or more of sportsmen in various parts of this country, and across the water, have hearkened to the call, "The tuna are running," and are now on the way to Catalina to try anew, possibly for the tenth year, a battle royal on the open sea with a monster tuna.

The Stockton tuna has without doubt the record for fighting time—seventeen hours before the fish was gaffed and pulled aboard the boat. Besides the "blue" token, the capture entails a number of other prizes and trophies. The angler's boatman will also be the recipient of several valuable prizes.

The club's gold blue hutton is awarded for catching a tuna of 100 pounds or more in weight. The red button is given for taking a tuna of fifty and less than 100 pounds in weight.

WHAT WILL WIN THE BIG STAKES AT STATE FAIR?

San Francisco, August 14, 1911.

The question now is, Who will get the big money at the State Fair? In the 2:12 trot, on public form it's down to three horses: Bon Voyage 2:08, King Brook 2:10, and Bernice R. 2:11½. Bon Voyage—we may not have to look farther for the winner. His Woodland race was a sparkling performance, first, fourth and fifth heats averaging right around 2:10. No horse in the lot can outscore or outact him! Nor on Woodland form can they outlast him. He has improved with every start and the horse that beats him will about "get the money." As there is an off week between Marysville and the State Fair, there will be an opportunity for people who have made derogatory and uncomplimentary remarks about this good stallion as to his racehorse ability, etc., to see him and apologize. They should do it before State Fair, as there will be such a crowd around his stall there you won't get a look in. I suggest that these soreheads approach with their hats off and see that their pants are creased. For they will be in the presence of a King—"the Stallion Race King of the Pacific Coast!" It would also be in order in some cases to take it back about Ted Hayes' training. Before the race some said, "Ted worked him too fast!" After the race, "Mr. Hayes drove a great race and was a splendid trainer." Funny, isn't it?

Kingbrook, from far Montana—a right good racehorse, and I still figure the hardest game in the field in a split-heat race. Don't think because Bon Voyage made him do the centipede act in the stretch the fifth heat, he's easy. He won't do it next time! He wasn't ready for a race like that then. He will be later on, and with what experience Mr. Higgins has and the condition Kingbrook got at Woodland, I look for them to be an awful hard pair to beat August 30th.

Bernice R.—After the Pleasanton race, no horse in her class looked to have an outside chance to heat her, and if that race was a true bill and Bernice R. is what she looked that day they haven't beat her yet. She handled her field with ease and has as much right to train on as the balance. She is always on the trot, can trot any quarter on the track better than 30 seconds. On Pleasanton form, no trotter can ever get to her to try her out. She picked her track and won as she liked. If the Bernice R. of Pleasanton starts, don't figure to heat her. She hasn't started since, but look for her to be ready and also to be well handled.

In the big pace, figured by their records, Teddy Bear 2:06¾ is the fastest, and this may be correct. He is improving in every race; always tries; can get away fast (an advantage in a big field), and has always been a factor in his race. Some say he don't finish good after a fast first-half. If they follow this "Bear" to the half, there will be others. They will have him to heat, for he is always in the game, and, rated, will be hard to heat!

Allerdaw 2:09¾.—You Allerdaw of 1911 form; so far, you are simply a "joke," and unless you reform, will put many a gray hair in the head of Child's pere. You were out of the money at Pleasanton. This has never happened in many, many moons. What ails you? Do you want a pair of races a week of five or six heats each to sharpen you up? Come on, Allerdaw, let's hear you make the hoppers crack a la 1910! It's a pleasure to read about you in the Year Books of 1909 and 1910. You have won more races and more money than any pacer on the circuit. You didn't have to take any special brand of track along with you; the starter never gave you the worst of it (you wouldn't let them); pacers all looked alike to you and homestretches all looked mighty short! You are the lone hope of the north in this stake. Now, on August 30th, show us the Allerdaw of old!

Hal McKinney 2:08¾, a green horse up to Breeders' Meeting. Green driver? No! The slickest going pacer in the lot! Don't know much about him, but think, after Mr. Self-made Ward winters him, this lot will have an awful time beating him, and he may take some beating right in this race. Time alone will tell. His driver is always awake!

Geo. Woodard 2:07¼—a winner at Woodland, and in a winning stable, and the Northern California horses are getting more than their share. Duncan and Geo. Woodard certainly figure to be there.

Vera Hal 2:09¾.—They have Leggitt and Vera to beat from now on, and I know of lots of easier games than either. Don't leave them out.

Frank N. 2:07¼.—A fast horse. Went a first heat at Woodland in 2:07¼ and right back there the fourth. Then see what he did in Marysville last Wednesday. He's improving every day.

Gracie Pointer 2:07¼.—With the removal of one, I don't see how they can beat her. She is decidedly not in the hands of an amateur, and, if it comes to managiug and driving in the last end, you can guess where the money will go.

Now, a few words about the grooms—the men who spend about twenty-two hours a day with the horses, while the trainers and owners spend about two. When a horse wins a great race, they get two lines or more and the others get two columns or more. Funny, isn't it? They are about the finest lot of groomsters I have ever seen on this circuit. It used to be the fashion if a stranger asked a horse's name, to be told, "This is Harvest Bell 2:05, by The Harvester, out of Hamburg Bell," etc. I asked several grooms questions, and was in every case politely answered, and in some instances doubtless more fully

as to breeding, etc., than owner or trainer could have given it. This is much more pleasant for a visitor than to be told that John W. 2:19¾ is "Thunder Cloud 2:04, and that he is going to start in the free-for-all this afternoon." OBSERVER.

A SPLENDID SHOWING.

Horses and colts in California had a greater value than any other class of domestic animals in 1910, whereas cattle had the greater value in 1900. Cattle were nearly twice as valuable as horses and colts in 1900, while in 1910 the value of horses and colts was slightly more than that of cattle. The total value of horses and colts in 1910 was \$46,681,000, while in 1900 it was \$17,845,000, an increase of 161.6 per cent. The total value of cattle in 1910 was \$46,087,000, as compared with \$32,655,000 in 1900, an increase of 41.1 per cent. Next in order in 1910 were mules and mule colts, with a total value of \$8,897,000, as compared with \$4,611,000 in 1900, an increase amounting to 92.9 per cent. The total value of sheep and lambs in 1910 was \$7,661,000, while in 1900 it was \$7,003,000, an increase of 9.4 per cent. Swine in 1910 were valued at \$4,947,000, as compared with \$2,477,000 in 1900, an increase of 99.7 per cent. Asses and burros in 1910 were reported as valued at \$345,000, as against \$147,000 in 1900, the increase amounting to 135.4 per cent. Goats and kids in 1910 were valued at \$302,000, as compared with \$263,000, in 1900, an increase of 14.9 per cent.

Horses and mules in 1910 constituted 46.5 per cent of the value of all live stock; cattle, 38.6 per cent; sheep and lambs, 6.4 per cent; swine, 4.1 per cent; poultry, 3.2 per cent; bees, 0.6 per cent; and goats and kids and asses and hurros, each 0.3 per cent.

NEW STATE FAIR DIRECTOR.

Governor Hiram W. Johnson on Monday appointed John M. Perry of Stockton to the place vacated by Frederick W. Kiesel as a Director of the State Agricultural Society. Kiesel resigned several weeks ago, announcing that his private business interests took up all his time, and he could not properly attend to the matters pertaining to the State Fair.

Perry is a member of the firm of Melone & Perry, a prominent San Joaquin Valley business concern. It was announced from the Governor's office at the time the appointment was made that Perry will take hold immediately and become an active member of the Board of Directors. He has always taken a great deal of interest, it was announced, in the State Fair, and especially in the agricultural exhibits.

A thousand head of live stock, and that's no dream. A thousand head of the sleekest, fanciest, blue-hooded live stock on the Coast, will be shown at the State Fair at Sacramento this last week of August. And there will be Wiseman with his seventy-two-mile-an-hour biplane; Willson, of Los Angeles, with his aerial fiery battles and sky illuminations; Stanley, of Colorado, with his wildest and wooliest of all wild west; a brand new, recherche and upetty-up horse show; boy scouts and boy band from Preston School, and a score of other attractions, any one of which is well worth your half dollar. You will kick yourself if you miss it.

Vernon McKinney played with the C. of C. steeds and, as I stated last week, looks like 2:00 goods, says an Eastern writer. Havis James discovered that Vernon was hitting his arms, and last Sunday, the day before the C. of C., equipped the stallion with arm boots. He made but one break in the first heat, and thereafter deformed himself like a real gentleman. I'm glad that Havis did not resort to the hobbles, for it would have been a pity to garh such a horse in straps. In the first heat, Vernon wore a bit known as the George Bowerman, and to its use Havis attributes Vernon's break. In the second heat, his old Crescendo bit was put on, and the stallion immediately acted kindly. In order to obviate Vernon's tendency to bear in to the pole, Havis used a large hinder over the steed's left eye. Tommy Murphy revived this blind and uses it on a number of his horses. It is an unsightly device, but Tommy tells me that by using it he can eliminate side and head poles.

"We have to leave home to get the news" is a true saying. Harry E. Woods, the well-known starting judge and breeder of Norborne, Mo., has gone to California, looking about with a view to replenishing his breeding stock. He has a thorough acquaintance among the breeders there because of having acted as official starter at many of the more important meetings in that State, as well as on the North Pacific Circuit. This California trip accounts for the absence of Mr. Woods from a number of central western meetings, where he has usually officiated. The most important portion of his present mission is to bring the splendid California sire, Lynwood W. 32853, sire of Sonoma Girl 2:04¼, etc., to his Missouri breeding establishment. This will be welcome and highly interesting news to central western breeders, especially those in Missouri, since the noted son of Guy Wilkes 2:15¼ should prove a valuable addition to the stallions and sires of note in that section. Lynwood W. is very fresh and rugged, having been used but sparingly in the stud all his life, and never subjected to any hardships.—Horse Review.

THE FARM

KEEPING MILK SWEET IN HOT WEATHER.

One shall never learn to keep milk sweet in hot weather, until he first understands what makes it sour. The souring of milk is due to a germ called bacteria lactis acidii, or, in plain English, lactic acid bacteria. There are very few, if any, of these bacteria in the milk as it comes from the cow. They find entrance to the milk in various ways, and increase very slowly so long as the milk is kept below 40 degrees. The higher the temperature is raised, the more rapidly they increase, and the growth becomes rapid when the milk is kept at a temperature of from 60 to 70 degrees. When it reaches from 80 to 90 degrees, or as long as it maintains about the temperature of the cow, which is around 98 degrees, the increase is very rapid and that stage of development called scouring is reached in a comparatively short time. Therefore, the aim of the farmer who would keep his milk sweet is to prevent the entrance of these bacteria in large numbers and to keep down the temperature at least to that of well water, or about 60 degrees.

There is no trouble whatever in keeping milk sweet a reasonable length of time if it is handled in a cleanly way, always in clean utensils and in clean surroundings. Many a town woman has complained that the milk will not keep sweet even a day, when the trouble is that milk has been spilled in her refrigerator and it is filled with the germs of lactic acid bacteria. If there should be one clap of thunder in 24 hours, she will blame that for the souring of the milk, whereas the fact is that neither lightning nor thunder has the slightest effect on milk. It sours solely through the growth of lactic acid bacteria. There are various other kinds of bacteria which may cause other kinds of bacteria which may cause milk to decay, but the souring comes only through this particular kind of bacteria.

Many a farmer's wife complains that the milk will not keep sweet, whereas any person who has given the subject careful study will not be slow in locating the cause, namely, cans, the seams of which are full of these bacteria. These germs are killed at a temperature of about 180 degrees, 32 degrees less than boiling water. They are also killed by sunlight. If the vessel that is to contain milk has first been washed with cold water, then thoroughly scalded and exposed to the sunlight, then there will be no trouble in keeping the milk sweet, provided the proper low temperature is maintained.

The bacteria that cause souring multiply so rapidly at any degree of temperature above 60 or 70 that no person should expect to keep milk sweet unless the temperature is kept down to 60 degrees. There is no difficulty in handling milk kept in a cleanly way, in clean vessels and at the temperature of well water. If milk sours at this temperature one may be very certain that there is a lack of cleanliness somewhere.

Men who handle milk resort to a great many schemes to make it seem sweet. It is easy to dope it with disinfectants which kill the germs, such as formaldehyde or boric acid; but just to the extent that these are used, the digestibility of the milk is lessened and it is less fit for human food. The two great requisites in keeping milk sweet are absolute cleanliness and a low temperature.

In conclusion, it is well to state that milk should be kept as far as possible from all kinds of odors. Of all liquids, and especially food substances, milk is the most susceptible to odors. It is not uncommon for the innocent seller of milk in cities to suffer severe reproof because the milk he sold to Mrs. Smith yesterday was so "strong" that she could not use it. "It surely was the fault of the milk," not the purchaser, for she put it in the refrigerator, where she keeps all her perishable viands at this time of the year.

It is not my purpose to enumerate all the articles that are kept in an ice box during the hot weather, but it is well known that cooked foods are usually kept in the kitchen cold storage, where also the day's supply of milk and cream are kept. Milk will take odors more readily when near blood heat just the same as vegetables will give off more odor when warm. Thus it can readily be seen what a combination of flavors may be produced by putting cooked food yet warm into the ice box with milk or cream just fresh from the dairy.

The refrigerator, the hot day refuge for the left overs, is a hot bed for the propagation of milk tainters, and the same box, a week after it has held these things, may impart their odors to milk stored therein. The walls of the place still retaining enough to taint any reasonable quantity of milk or butter.

ALFALFA AND STRAW.

"I have read that straw, stacked with alfalfa, is a good thing. Now I would like to know how straw can add anything of worth to as great a hay as alfalfa. If you can make this clear to me, you will satisfy me.—J. W. C."

We think we can make clear the reasons why alfalfa and straw, stacked together, is an economical practice for every alfalfa grower who can obtain the best straw.

In the first place, alfalfa is a food rich in the proteids, richer than any other hay we raise. It does not contain enough of the carbohydrates to make it a perfectly-balanced food and, for that reason, cattle are often seen eating from an old straw stack near an abundance of first-class alfalfa hay. In other words, alfalfa, carrying so large a percentage of protein, needs some other food to be fed with it, that carries the carbohydrates in excess of the proteids. Cereal, hays, straw, corn stalks, and corn silage, fed with the alfalfa, will supply the needed balance of elements to make the alfalfa the most valuable of all the plants we raise for feeding stock. Thus alfalfa and straw makes a better ration than alfalfa alone. In the harvesting of alfalfa it is an important point to get the hay off the field as quickly as possible, after it is cut. To stack it with straw permits the dropped alfalfa to be hauled from the field in a windrow condition, and immediately stacked, without danger of heating or other loss. This gives opportunity for the irrigation of the alfalfa field at the time it most needs it, and when it will give the quickest return of the new growth. No wading through half grown alfalfa, to get the hay out of the field, or damaged spots where the hay cocks stood.

To get the crop quickly removed from the field means more tonnage during the season. The first crop of the season, as well as the last one, is often caught by rains before the hay can be cured in the field. In this case, the value of the practice is obvious.

Another thing: When green alfalfa is stacked with straw, layer on layer, the straw takes up the excess of moisture in the alfalfa and becomes flavored with the rich juices of the plant. Stock consumes every spear of the straw, with evident satisfaction to themselves, and certainly profit to the feeder. This is a far better use for straw than to send it up in smoke. Stack the straw a season in advance, so an abundance may be ready for use. If the stacking be perfectly done, no danger of heating may be anticipated.

Alfalfa should be fed on the farm, for the farmer will, in this way, derive a larger revenue than by selling the haled hay. The manure from the alfalfa-fed stock is often worth more to the farmer than the profit he gets for the alfalfa sold from the farm. There are other reasons why this stacking process is economical, but surely the above are enough to appeal to any one who will give the matter a little thought.

THE MAN AND THE COW.

Successful dairy management requires intense interest and intellectual advancement.

Dairy profits do not consist of grow-

ing crops and donating them to unprofitable cows and calling the result profit.

A wire strainer is productive of more harm than good.

Having clean, fresh, cloth strainers for each milking will save a lot of trouble and explain the strange phenomena of why the milk soured.

The man who grows legumes to help feed his land, has land that yields large crops to feed his cows.

Never turn a cow off as unprofitable until you can look her in the eye and say, "I have done my part in caring for and feeding her."

Many men who leave the city to take up farming, lose money while they are learning common sense.

It is not a question of how many cows, sheep or pigs we keep on our farms, but what use we make of the manure, which results from their feeding, and the methods employed in cultivation. Some men will get results from a small amount of manure.

Weighing, testing, and figuring dairy profits is a comparatively easy matter, but the rest is not so easy to accomplish. It is easy to kill a cow or sell her for a low price and get a new one in her place. But to get a better one requires time, money and rare judgment. The tearing-down process is more simple than the building-up one.

Registration is not certification and it has been aptly said that there is no scrub so poor as a pure-bred scrub.

Actual milk-yields are of greater importance than ideal forms, large milk-veins and fancy color markings.

No small part of the bacterial dirt in milk comes from the person and clothes of the milker.

To adopt modern dairy methods in many communities is likely to invite unkindly criticism and sarcastic comment, and to inspire jealousy, but in time the example tells and the general situation is bettered.

My method of killing dodder is quite successful. First I mow the spot infested as close to the ground

as possible. Then with a fine toothed rake the alfalfa is raked together with as much dodder as can be removed from the stubble, into a little stack. As soon as dry this can be burned, or if the dodder has not seeded, it can be removed anywhere at once. I take a gasoline torch—such as is used by electricians, plumbers, etc., and burn all the dodder in sight. These spots should be examined again in from three to six weeks to see that no dodder has been missed. I treated one spot a rod square, that was simply matted with dodder. Three months later after the burning I could find no dodder there.



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" 11-15	Little Rock, Ark.,	549 x 570	Harve Dixon,	" " "
" 14,	Salisbury, Md.,	140 x 150	Lon Fisher,	" " "
" 18,	Coraopolis, Pa.,	145 x 150	W. Henderson,	" Gen. "
" 18-19,	Boston, Mass.,	286 x 200	Lon Fisher,	" Am. "

July 18-19,	Albia, Iowa,	281 x 300	Wm. Ridley,	High Am. Ave.
" 20,	Lorain, Ohio,	143 x 150	H. E. Smith,	" " "
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FACTS ABOUT EGGS.

Nobody can get more enjoyment and real comfort out of an egg than the producer who knows all about its antecedents and is sure that his own hens manufactured it from unobjectionable materials only a day or two before it was used on the table.

It must not be forgotten that Leg-horns are of a wild, nervous nature, and cannot be roughly handled. Every effort should be made to avoid frightening them. When they learn they can fully trust their keepers they become almost as gentle as any other fowl.

It is often stated that eggs laid in early spring, while the weather is cool, have better keeping qualities than eggs laid during August or even September. This seems hardly probable, and one should not hesitate to store summer eggs for winter use, provided they are gathered the day they are laid, then put away in watertight solution and stored in a cool place.

Storing eggs during summer for future consumption has not proved profitable to the large packing houses of the West, and they are going out of this line of business, egg dealers say. The Western meat packers have had a big advantage in handling eggs by shipping them in cars labeled meat, and have thus secured a low freight rate. This has caused the smaller egg dealers to complain, and the Interstate Commerce Commission has had its attention called to the alleged discrimination. The packing companies have found that they can use their storehouses to better advantage than by filling them with eggs.

Food flavors the egg. The breed or the color of the shell has nothing to do with the contents.

Guinea fowls will keep bugs and insects off garden vines. They will not scratch like other fowls, or harm the most delicate plants.

After the breeding season is over at once remove the male birds from the females. They should be kept separate until the next breeding season.

The Department of Agriculture recommends, in warding off roup, a decrease in the proportion of corn and an increase in the proportion of meat food in the daily ration.

It is a mistake to give cayenne or any other hot, spicy condiment to ducks, as it causes them to abort their eggs. Its use, if persisted in, will cause inflammation of the egg-producing organs.

NOTES ON THE HOG-LOT.

In breeding swine, we must consider the type of hog the market demands.

Never sacrifice a good body in order to shorten the snout or decrease the size of the ears.

Buy a boar of some reliable breeder who has been working for years to get the correct type of a pig, and who is prepared to furnish the type you desire.

With well bred hogs your feed and care will produce the best results.

It is a mistaken idea that breeding animals, to do well, must be fed only enough to keep them alive.

At matingtime both sire and dam should be in the pink of condition to produce the best results.

Swine are natives of a tropical climate and should have warm and dry quarters.

Feed a pig all he can eat without squealing. This can be done only by watching him eat and knowing just how much he needs.

An old school teacher once said to her class in physiology, "The internal organs of a hog are nearer like those of a human being than any dumb animal, unless it be a man."

In this era of cheap, woven-wire fences there is absolutely no excuse for a nasty, ill-smelling hog-yard near the house, where disease is bred, and the best fertilizers of the farm dissipated into air.

Is it any wonder that pigs lose their thriftiness and constitution and become weak in the back with crooked legs when they are confined in an eight-by-ten pen that is cleaned but once a year and then when the owner has time. Stop and figure the losses that result from pigs that do not do well and are restless, when all they need to make them comfortable and contented, is the run of a nice, clean pasture, where they can leave their droppings to the benefit of the soil.

While man is careful of his own food, he regards any old thing as good enough for hogs. They are regarded as natural scavengers and are expected to devour all the garbage. Some of this, such as vegetable and fruit parings and refuse food from the table, is well enough and is relished by hogs, but there is always danger of other matter being mixed with it that is not wholesome and the stuff that goes out from the alleys of cities is frightful in its composition. This is a matter of importance, not only from the standpoint of the bog, but also of the hog's owner. It involves the question of health both for man and beast. For this reason it has attracted the attention of the state health board and better supervision may be given to this business. The most serious ailments of hogs, such as cholera, swine plague, trichina and others, are germ diseases and usually the result of their food or drink. The notion that any kind of foul or stagnant water is good enough for hogs is a mistake, as they need pure water as badly as do human beings. Water that is not safe for one is not safe for the other.

If the pigs are lousy when weaned dip them twice ten days apart in a coal-tar dip or kerosene emulsion. Put up short posts in the feed lot and pasture. Wrap these posts with sacks and at least once a week saturate the sacks with crude oil or kerosene. The pigs will rub on these and the oil will kill the lice. What is the use of allowing these tormenting pests to make runts of the pigs?

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GARGET COWS.

This disease called by veterinarians mammitis, and by farmers garget, can well be called the most serious disease with which dairymen have to contend. Mammitis is simply an inflammation of one or more quarters of the cow's udder; yet many call any condition which causes a cow to produce stringy or chunky milk garget. But this is not mammitis. It is only a condition which may be produced by a variety of causes: First, an inherited predisposition; second, a sudden cold; third, a change of food or an excess of food rich in protein.

Cows with inherited fleshy udders can well be considered as possessing abnormally weak organs. The circulation of blood through them must of necessity be impeded; especially the venous circulation, while the heart is pumping blood into the arteries which supply the udder with blood. The veins are similar in comparison with the arteries, being incased in the fleshy gland. The blood remains there beyond the time it should in passing on toward the heart. Hence, when the animal from cold, or being hurried when driving to and from the pasture (specially the latter), an inflamed udder or mammitis often follows.

Even a hot day, when cows are in full flow of milk, may produce mammitis. All cows with this kind of udder should without delay be eliminated from the dairy herd; and all heifer calves from them that show a fleshy udder when born should be fed some of the concentrated protein foods, those like cottonseed meal and gluten meal must be fed with extreme caution, or the udders will inflame; or if not, they will be found producing stringy or lumpy milk.

Then again we find cows that cannot eat an excess of protein food without being troubled with indigestion, which will secrete practically no milk without any inflamed condition of the udder at all. But in all such cases a high fever will be found in case the clinical thermometer is used.

Then again we have cows with large, swinging udders, and a narrow width between the thighs. Cows of this conformation must of necessity be subject to injury in several ways. First, they cannot walk when their udders are full without hanging them against their hock joints; and if made to hang in walking or running, the liability to injury is intensified. They cannot lie down without the udder laying flat on the ground, where it is liable to chill and soon becomes inflamed; or else the udder will lay on the foot or leg of the cow, or over the edge of the drop if kept in the stable. Cows with this kind of udders should be discarded entirely. No bull should be kept as a sire from a cow with this kind of an udder as it is through the hull very largely that teats and udder conformation are produced in cows. When farmers learn the importance of the four things mentioned and put them in practice, practically all of the present existing mammitis in cows will disappear.

I have thus far said nothing about a cure when it is present. My readers will never be satisfied unless one is given. But that is not easy. While it is truly said that an ounce of prevention is worth a pound of cure, yet the cure I shall give is an inexpensive one, and just as reliable as any man can offer. I don't care who he is. Always keep on hand an ounce or more of fluid extract of poke root. Now just you keep in mind that the word poison on the label placed there by the druggist means poison, and that the picture of a skull and crossbones means your picture or anyone else's picture in case you take it as you would peppermint essence. A dose of the aconite is just ten drops and no more for a cow. Give this every 3 hours for 4 doses then give a teaspoonful every six hours of the fluid extract of the poke root, continuing the poke root until improvement takes place.

The udder baths with water put on as hot as you can put your hands into are excellent. Rub as dry as you can with dry cloths. Apply this three times a day and when you have finished the evening bathing, grease the udder with a mixture of melted lard two tablespoonfuls, spirits of turpentine one tablespoonful and fluid ex-

tract of helladonna one tablespoonful. I put this in the farmers' measurement, so that no mistakes will be made. In case the howels are constipated give one pound of epsom salts dissolved in water and pour down the throat. The aconite and poke root can simply be placed on the tongue and their effect will be had. In cold weather always house and blanket the cow. Success will largely depend upon commencing the treatment in the early stages of the disease.—Dr. C. D. Smead.

WATER FOR STOCK.

An abundant supply of pure water should be one of the first things secured in stock farming operations. No one should ever be satisfied with stagnant surface water, such as is contained in ponds, neither should the well be located where it will catch the drainage from the stable or lots. A period of drouth is a good time to secure a well that is to be relied on, for not only is the soil easier to handle than when wet, but there is no excess of water to interfere with sinking the well to a proper depth.

The time lost in hauling water or driving stock to neighboring wells or streams should not be encouraged, for such time represents money and besides animals so watered are too frequently stunted and neglected with reference to a proper water supply.

Soft coal or charcoal is to the hog as pie to the boy. Give it to them in frequent doses. If a big bunch of pigs are allowed to sleep together in cramped quarters, in bad weather, they will pile up and the small under pigs suffer. Easy to separate them into lots of eight or ten each. A sow pig, farrowing at one year old will, if she and her offspring produce the average number of animals, round up a herd of 500 at the end of the fourth year, provided there are no slips, no deaths, no runts.

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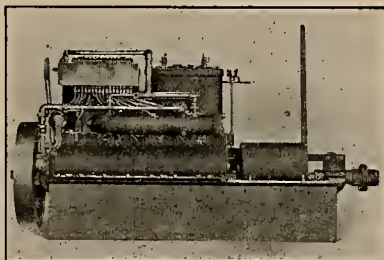
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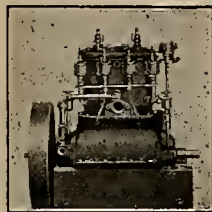
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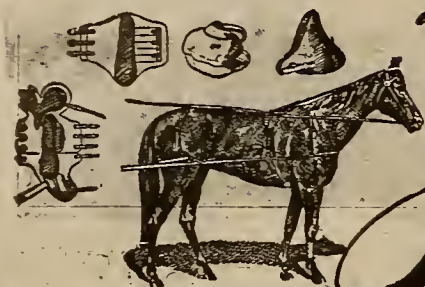
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VOLUME LIX. No. 9.

SAN FRANCISCO, SATURDAY, AUGUST 26, 1911.

Subscription—\$3.00 Per Year.



The fastest trotting gelding !

KING BROOK 2:07 $\frac{1}{4}$

Winner of the 2:12 trot at Marysville. Time—2:07 $\frac{1}{4}$, 2:07 $\frac{1}{2}$, 2:08 $\frac{1}{2}$. The fastest three heats ever trotted in a race in California. Property of W. I. Higgins, Deer Lodge, Montana.

MAGNIFICENT EXHIBITS.

FINE RACING PROGRAM.

Butte County Fair

CHICO, CALIF., September 26-7-8-9-30, 1911.

GUARANTEED STAKES

Entries close Saturday, Sept. 2, '11.

Nominators may enter the same horse in two races and will be held for only one entrance money unless he starts in both races.

Nominators may enter two horses in one race upon payment of one per cent additional. Only one of the two horses to start, and the starter to be named at 5 p. m. the day before the race.

Horses must be eligible to the class in which they are entered on August 12, 1911. Records made after that date will not be a bar.

PROGRAMME FOR THE MEETING:

TUESDAY, SEPT. 26.

2:20 Trot \$500 1-2 mile, Running \$100
2:14 Pace 500 1 mile, Running 100

WEDNESDAY, SEPT. 27.

2:30 Mixed Race \$200 1-4 mile heat, Running \$100
2:10 Pace 500 5-8 Rule, Running 100

THURSDAY, SEPT. 28

2:11 Trot \$500 3-4 mile, Running \$100
Farmers' Race 100 1 mile, Running 100

FRIDAY, SEPT. 29.

2:20 Pace \$500 3-4 mile, Running \$100
2:15 Trot 500 1 mile, Running 100

For entry blanks and further information address

GEO. B. KELLEY, Secretary, Box 908, Chico, Cal.

Positive Closing Out Sale

MR. A. OTTINGER HAS CONSIGNED HIS

TROTTING STOCK

CONSISTING OF

Prof. Heald 2:09 $\frac{1}{4}$, ch. s., Mike Kelly, g. g., by Gossiper,
Charley T. 2:10 $\frac{1}{4}$, b. g., and Merrylena
2:23, br. m. (second to All Style in 2:13 $\frac{1}{4}$).

Notice.—Owing to a change in my business which demands my sole attention, I am very reluctantly compelled to sell the above trotters. Prof. Heald 2:09 $\frac{1}{4}$ is the second fastest Nutwood Wilkes trotter and the fastest his celebrated dam has had. Mike Kelly is so well and favorably known to horsemen a description of him is hardly necessary. Suffice it to say, however, he is one of the finest, gamiest and most pleasant driving horses in San Francisco. He will prove a treasure to whoever gets him. Charley T. 2:10 $\frac{1}{4}$ by Zombro 2:11, is also well known. He is true as steel and one of the nicest roadsters imaginable. I have driven him with Mike Kelly and believe no one has a better team. And last, but not least, is Marylena 2:23, second to All Style at Woodland in 2:13 $\frac{1}{4}$, a money-winner in each of her two starts, and I believe that as she is one of the rapidly improving kind, she will be a 2:10 or better trotter next year. Absolutely perfect in every way and as pure-gaited a trotter as Prof. Heald, and no one can say more. These must be sold without reserve, and seekers after track, matinee or driving horses can get just what will suit them from any of these four. I will also sell all sulkies, carts, harness, boots, blankets, etc., and retire from the sport that I have long enjoyed. The date of the sale will be announced later.

Chase's September Sale,

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By such sires as Bon Voyage 2:08, Zombro 2:11, Silver Bow 2:16, Almaden 2:19 $\frac{1}{2}$,
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State Fair Grounds, Sacramento,
WEDNESDAY, AUGUST 30, 1911,

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Great Arizona Copper Stake. PHOENIX, ARIZONA

TERRITORIAL FAIR

November 6th to 11th—One Week.

Entries close Friday, September 15.

PROGRAM.

NO. 1—2:25 CLASS TROTTING\$1,000
NO. 2—2:21 CLASS TROTTING 1,000
NO. 3—2:19 CLASS TROTTING—ARIZONA COPPER STAKE..... 3,000
NO. 4—2:14 CLASS TROTTING 1,500
NO. 5—2:09 CLASS TROTTING 1,000
NO. 6—FREE-FOR-ALL CLASS TROTTING..... 1,000
NO. 7—2:29 CLASS TROTTING—FOR ARIZONA HORSES..... 1,000
NO. 8—2:18 CLASS PACING 1,000
NO. 9—2:15 CLASS PACING 1,000
NO. 10—2:12 CLASS PACING—ARIZONA COPPER STAKE..... 3,000
NO. 11—2:09 CLASS PACING 1,500
NO. 12—2:05 CLASS PACING 1,000
NO. 13—FREE-FOR-ALL CLASS PACING..... 1,000
NO. 14—2:20 CLASS PACING—FOR ARIZONA HORSES..... 1,000

CONDITIONS.—Entrance fee five per cent. Five per cent additional from money winners, except in Arizona Copper Stake; in these purses three per cent, with seven per cent deduction from winners. One horse may be entered in two classes and held for only one entry unless two starts are made. Two horses may be entered in one class, and the horse that starts only pays, but one entry fee must be paid. Horses may be entered at any time before September 15th and any record made by horses after they have been entered will be no bar except in purses Nos. 1, 7, 8, 14. In these purses horses must be eligible on September 15th. This Fair is given by the Territory of Arizona and purses absolutely guaranteed. Attendance or entries do not figure in settlement. The sun always shines at Phoenix. For entry blanks write.

SHIRLEY CHRISTY, Sec., Phoenix, Ariz.

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Sacramento, Aug. 26th to Sept. 2, 1911.

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DATES CLAIMED.

CALIFORNIA STATE FAIR.	
SACRAMENTO	Aug. 26-Sept. 2 inclusive
VANCOUVER, B. C., Northern	
Circuit	Aug. 28-Sept. 2 inclusive
PORTLAND, OREGON	Sept. 4-9 inclusive
SEATTLE, WASH.	Sept. 4-9 inclusive
OREGON STATE FAIR, SALEM	Sept. 11-16 inclusive
ALBUQUERQUE	Oct. 4-10 inclusive
NEWMAN, CAL.	Sept. 7-9 inclusive
WALLA WALLA, WASH.	Sept. 18-23 inclusive
NORTH YAKIMA, WASH.	Sept. 25-30 inclusive
CHICO, CAL.	Sept. 26-30 inclusive
HANFORD, CAL.	Sept. 25-30 inclusive
SPOKANE, WASH.	Oct. 2-8 inclusive
BOISE, IDAHO	Oct. 9-14 inclusive
FRESNO FAIR	Oct. 3-7 inclusive
PHOENIX, ARIZ.	Nov. 6-11 inclusive

ALL doubts are dispelled as to the financial outcome of the race meetings that have been held at Pleasanton, Salinas, Woodland, and Marysville. The first named was conducted principally by H. E. Armstrong, owner of the Pleasanton race track and, notwithstanding the "croakings" of many pessimists who predicted this meeting would be a failure, that light harness horse racing was a dead issue, and without betting it would not draw enough people at the gate to pay for one of the purses, and it proved a great success from a financial as well as a racing standpoint. At this meeting the following trotting horses earned records; some of them lowered these marks at subsequent meetings: Bernice R. 2:11½, Bodaker 2:13½, Mattawan (3) 2:20½, Major McKinley 2:19½, Barney Barnato 2:19½, Marylena 2:23, Lucretia 2:15, and Don Reginaldo 2:12½. The following pacers also made records and some of these were obliterated at the meetings which followed: Teddy Bear 2:10, Margaret Derby 2:09¾, Ginger 2:11¾, Ruby Light (3) 2:14, Little Lucille (3) 2:10, Frank N. 2:11, Princess Ethel 2:12½, Grace Pointer 2:07¾ and Nordwell 2:17½.

The Breeders' meeting at Salinas was the best held by this sterling organization for many years. Financially it was a huge success, while the records made prove that the racing was of a high order, notwithstanding the weather being cool and the track slow. Among the trotters that distinguished themselves were: Wilbur Lou (2) 2:19¾, Lucretia 2:13½, Bon Voyage 2:11¾, Mattawan (3) 2:19½, Nat Higgins 2:20, Merry Mc 2:29¾, Vallejo Boy 2:15, Lucille Patchen 2:16. Pacers—The Conqueror 2:09¾, Nordwell 2:10¾, Ginger 2:10 and Kinneysham (2) 2:21½. There were some winners at this meeting that did not lower their records, but, notwithstanding the fact that there were only a very few new-comers to the list, the racing was first-class, and the enthusiastic crowds enjoyed all the heats, for they were well-contested from wire to wire.

The reputation of the Woodland race track is so well established that the horsemen were eager to go there to demonstrate what their trotters and pacers were capable of doing; and the Woodland Driving Club has every reason to be proud of the way this meeting was conducted, and grateful to the thousands who graced the Woodland Driving Park by their presence. The predictions as to low records being made there were verified. Among the trotting horses the following were the race and heat winners that earned records or lowered their former ones: All Style 2:12½, Adansel (2) 2:16¾, Helen Stiles 2:08¾, Bon Voyage 2:08, King Brook 2:10, Bolock 2:16½, Cresto 2:12½, Mabel 2:15¾, and Reta Verne 2:29¾. Pacers—Maurice S. 2:07¾, Frank N. 2:07¾, Ruby Light (3) 2:11¾, Geo. Woodard 2:07½, Dawn o' Light 2:17, Dick Verne 2:24¾, Teddy Bear 2:06¾, Nordwell 2:08½, Cornelia Scott 2:24¾, Aero-lite 2:07½, and Adam G. 2:05½.

For sixteen years there had been no racing at Marysville, but the Yuba and Sutter Driving Club

decided to hold one the week after the Woodland meeting. The members of this club had been boasting about the superiority of their track at Knight Park, and the results justified every claim they made, for almost all record holders of the year that raced there lowered their marks and many entered the lists that the public did not consider fast enough to do so. The trotters were Cresto 2:12½, True Kinney (2) 2:19, Adansel 2:14, King Brook 2:07¾, Or-lena (4) 2:11¾, Prof. Heald 2:09¾, and Expedio 2:13¾. The pacers were: Maurice S. 2:08½, Margaret Derby 2:08½, Aeroletta (2) 2:21, Vera Hal 2:07¾, Little Lucille (3) 2:09, Jim Logan 2:05¾, and Don Pronto (4) 2:05½, a wonderful showing surely! At this meeting King Brook 2:07¾ trotted the fastest three heats ever seen in California: 2:07¾, 2:07½, and 2:08½, and Jim Logan set the track record at 2:05¾ and paced the fastest mile of the season. So great was the success of this meeting that the very best people in Sutter and Yuba counties have declared themselves in favor of giving a better meeting next year, thereby perpetuating the name of the famous race track presented to Marysville by the late David E. Knight, one of the pillars of the light harness industry in California.

The coming week at the State Fair will also occupy a prominent place in the annals of this clean sport, and, while it is not expected that many of the best horses will lower their records, as the track is from two to three seconds slow, there are to be many of the best contests ever witnessed in the Agricultural Park. There are some horses there that have never started at other meetings, having been especially prepared for these State Fair races and with these "unknown" and those that are already established as favorites, there will be many suppositions as to which will win; and, it is not exaggerating to say, that when the gates of the State Fair close next Saturday horse owners, breeders and trainers will learn, by taking a retrospective view of these five meetings, that the records surpass any and all ever held during a similar period in the history of light harness racing in California! It will be something we should all take pride in, for it has been demonstrated beyond the shadow of a doubt that the light harness horse is still supreme!

DURING the past few years many changes have taken place in arranging an attractive program for the State Agricultural Society, under whose auspices the annual State Fair is held. This year there has been more consideration given it than ever before and it is firmly believed every event presented will interest some of those in attendance, and, taken as a whole, all will be entertained. In order that the readers of this journal may know what a treat is in store for all who visit this much improved park, we present in full the program of each day's events, and as complete as possible, the list of entrants in the various races which will take place at the track there. The two consolation races will not have their list of entries filled until after the big \$10,000 and \$5000 races are decided:

Monday, August 28, "Home-Coming Day."

10:00 a. m.—Swedish singers. 11 a. m.—Exhibition drill, Preston School boys. 2 p. m.—Wild West Show and chariot races.

3 p. m.—Racing, Occident Stake for three-year-olds—Adansel, Mattawan and Ella Mac.

Second Race—California Stake for Amateurs, only owners driving—\$1500 and cup. William H. Raymond M., Laddie G., Wesos, Merry Widow, Harvest Queen, Hulda C., Borena D., Loch Lomond, Merry-lina, Dot, Ida M., Larrie Kinney and Bolock.

2:30 p. m.—Aeroplane flight. 7 p. m.—Band concert. 8 p. m.—Fireworks. 9 p. m.—Horse show.

Tuesday, August 29, San Francisco 1915 Day.

10 a. m.—Livestock parade. 11 a. m.—Arrival of delegation from San Francisco under auspices of Merchants' Association and allied civic organizations. 11 a. m.—Band concert. 11:30 a. m.—Aeroplane flight. 2 p. m.—Wild West Show and chariot races.

3 p. m.—First race, State Fair Futurity No. 1, two-year-old trot.—Wilbur Lou, True Kinney, and El Bell Maden.

Second race, 2:10 pace, purse \$5000.—Chorro Prince, Little Dick, Margaret Derby, Vera Hal, Teddy Bear, Dan Logan, Geo. Woodard, Normona, Jimmie Briggs, Gracie Pointer, Jean Val Jean, Don Pronto, Montec, Aviator, Allerdaw, Conqueror and Hal McKinney.

2:20 pace for amateurs, owners driving, for cup—W. J. K., Briarwood, Dictatus Balboa, Little Medium, Harold B., Roberta and Black Wings.

4:30 p. m.—Aeroplane flight. 7 p. m.—Band concert. 8 p. m.—Fireworks. 9 p. m.—Horse show.

Wednesday, August 30, Governor's Day.

11 a. m.—Arrival of Governor and staff. 11 a. m.—Band concert. 11:30 a. m.—Aeroplane flight. 2 p. m.

Wild West Show and chariot races

3 p. m.—First, two-year-old pace, State Futurity First race, 2:12 trot; purse \$10,000—Donasham, Weatewater, Lady Inez, Kingbrook, Dot, Nada, Bernice R., Lady Sutter, Expedio, Mabel, Prof. Heald, Reina Directum, Harold K., Irma Direct, Orlena, Hazel Patchen, Vallejo Boy, Rubell, Thomas M., Complete, Prince Seattle, Dock Monday, Lucretia, Bon Voyage, North Star, The Fleet, Copper King, and Direct Benefit.

Second race, 2:05 class pace; purse \$750.—Happy Dentist, Deliah, Jim Logan, and Chiquita.

4:30 p. m.—Aeroplane flight. 7 p. m.—Band concert. 8 p. m.—Fireworks. 9 p. m.—Horse show.

Thursday, August 31, San Joaquin and Delta Lands Day.

Special train from Stockton and San Joaquin Valley. 10 a. m.—Livestock parade. 11 a. m.—Band concert. 11:30 a. m.—Aeroplane flight. 2 p. m.—Wild West Show and chariot races.

3 p. m.—Two-year-old pace, State Fair Futurity.—Beauty Pointer, Kinneysham, Valentine, Aeroletta, and Cole Pointer.

Second race—Consolation pace, 2:10 class, purse \$1000.

Third race—2:20 trot for amateurs only, for cup—La Sista, San Felipe, Major McKinley, Cresto, Merry-lina, Bird Eye, Sunset Belle, Ida M., John Christensen, Moko Hall, Mamie Alwin, Willie Barnato and Bessie Barnato.

4:30 p. m.—Aeroplane flight. 7 p. m.—Band concert. 8 p. m.—Fireworks. 9 p. m.—Horse show.

Friday, September 1, Sacramento and Superior California Day.

10 a. m.—Band concert. 11:30 a. m.—Aeroplane flight. 2 p. m.—Wild West show and chariot races.

3 p. m.—Stanford Stake for three-year-olds—Mattawan, Ella Mc., Valentine Girl and Bon Volante.

Second race, consolation trot, prize \$2000.

Third—Overnight races.

4:30 p. m.—Aeroplane flight. 7 p. m.—Band concert. 8 p. m.—Fireworks. 9 p. m.—Horse show.

Saturday, Sept. 2, Southern California and San Diego Fair Day.

10 a. m.—Band concert. 11 a. m.—Aeroplane flight. 2 p. m.—Wild West show and chariot races.

3 p. m.—2:15 pace, for amateurs only; owners driving; \$1500 and cup.—Cleopatra, Florist, Don Pronto, Patery, Princess Flora B., Eleanor Sears, W. J. K., Joe Brown, Black Wings, Roberta Dictatum and Teddy Bear.

4:30 p. m.—Aeroplane flight. 7 p. m.—Band concert.

CHICO is to the front again! The program of races published in another column includes some very attractive races and is arranged so as to afford pleasure to all who attend. Great preparations are being made to have it a regular old-fashioned county fair and race meeting; there will be premiums offered for exhibits of all kinds, attractions like those to be seen at the State Fair next week, and many new and novel ones in addition. There will be eight running races—two each 'day'—and, besides these, there will be races for the 2:20, 2:15 and 2:11 trotters, and for the 2:20, 2:14 and 2:10 pacers; then there will be a mixed race and a Farmers' race. Something doing every minute of every afternoon is the main idea, and as the crops in Butte county have been enormous this year and prices high for everything sown and harvested, as well as for fruits, dairy products, and livestock, there will be more people who can afford to attend this fair and race meeting than ever assembled at any preceding fair. When prosperity smiles upon everybody, a wave of rejoicing follows and all who feel its effects desire to see others share in their happiness. This will be noticeable at this meeting.

The track is one of the very best and safest in California, and everything will be done to make visiting horsemen comfortable and have their valuable horses properly cared for. Entry blanks will be sent on application to all inquirers, and, as entries for this meeting will close next Saturday, September 2d, this must, necessarily, be the very last call. Do not overlook it.

C. K. G. Billings presented to President Ed. A. Tipton, of the Kentucky Breeders' Association, a handsome solid gold cup, stating that he desired to present it to be awarded as Mr. Tipton elected, at the coming fall meeting. That gentleman immediately announced that the cup would become the property of the trotter winning the fastest heat in a regular program race. There are no strings on it, and it has to be won but once to become the property of some fortunate owner.

W. W. Whitney, of Pasadena, has a five-year-old Zombro mare called Dolly Zombro, that is used daily drawing a heavy business buggy around the streets. He recently hitched her to a sulky and she trotted a mile in 2:15, last half in 1:05½, and her owner feels highly elated over her. He has a perfect right to be, for she is a good one.

MARYSVILLE RACES.

Second Day.

There was quite an increase in the attendance today and the track seemed to be better than it was yesterday. The racing was of the highest class, the starting in each event was creditable to Frank Wright and the decisions were excellent.

There were three regular events on the card as well as a matinee race. The interest of the people was centered in the outcome of one race, the three-year-old pace, in which the two rivals, Ruby Light and Little Lucille, were the stars; the other contestant, Charley A. C., not figuring to have a "look in."

If there were any doubts as to which was the better pacer after that memorable day in Woodland when Little Lucille, by a wonderful show of gameness, nosed the speedy Ruby Light out of what looked like a sure victory for the little brown mare, they were dismissed today when Lucille without any apparent effort won in three straight heats. To make her victory all the more impressive, this daughter of Palo Belle broke badly while rounding the turn for home in the final heat, giving Ruby an advantage of six lengths. It wasn't enough lead, however, for under a terrific drive the little mare pulled away from her rival and won by a neck.

Cooper, the driver of Little Lucille, took the pole in each of the three heats away from Ruby Light and kept it to the wire. His play was to let Ruby do the leading and when he deemed it time to forge to the front, to do so. Down the homestretch in the two first heats it was a bitter struggle, but Lucille won each of them in 2:09 and 2:14. In the third heat Ruby went to the front again and was leading Lucille on the back stretch. The big daughter of Palo King and Diablo broke badly at this point and Ruby quickly opened up the gap, which looked wide enough to give her the heat. Cooper got Lucille straightened and plying the whip the speedy little mare responded and by a wonderful hurst of speed she went to the front and won by a length in 2:10.

Vera Hal, by Expressive Mac, ably driven by Mr. Leggett, captured the 2:10 pace in straight heats. At no part of the journey was her right as a winner in doubt. She paced the three heats in 2:07½, 2:08, and 2:08½, Chorro Prince being her only contestant. George Woodard was considered invincible before this race on account of his splendid showing at Woodland, but this was not his day. Little Dick being outclassed, could make no showing; although in the last heat he was third in 2:08½. He is an honest-going little pacer and does all he can cheerfully and with a determination to do his best, but he lacks more speed.

The two-year-old trot brought out John Considine's handsome colt True Kinney, and the game black gelding Brook King, belonging to W. I. Higgins, of Montana. It was a pretty race, but True Kinney was stronger and had a little more speed than his rival and won the two heats and race in 2:25 and 2:19, thus adding another 2:20 performer to Kinney Lou's rapidly increasing list.

The fourth race was for supremacy only. No purse was offered. Bell's Renatti and Sir B. Bab were the only entries, and the former won in straight heats in 2:36 and 2:29. Summary:

First race, two-year-old trot, purse \$300, mile heats, two in three:
True Kinney, b. s. by Kinney Lou, dam by Trueheart (J. N. Considine)1 1
Brook King, blk. g. by King Red, dam by Alphonso (W. I. Higgins)2 2
Time—2:25, 2:19.

Second race, 2:10 pace, purse \$500, mile heats, three in five:
Vera Hal, b. m. by Expressive Mac, dam by Newsboy (Leggett)1 1
Chorro Prince, br. g. by Morris A., dam by Gaviota (Daniels)2 2
George Woodard, b. g. by Senator Boggs, dam by Alex Button (Duncan)3 4
Little Dick, c. g. by Dictatus, dam by Bay Rum (Schwartz)4 3
Time—2:07½, 2:08, 2:08½.

Third race, three-year-olds, pace, purse \$500, mile heats, three in five:
Little Lucille, by Palo King, dam by Diablo (Cooper)1 1
Ruby Light, b. m. by Aerolite, dam by Alcantara (Dick Wilson)2 2
Charley A. T., br. g. by Walter Barker, dam by Conifer (W. S. Mahen)3 3
Time—2:09, 2:14, 2:10.

Fourth race—Matinee:
Bells Renatti1 1
Sir B. Bab2 2
Time—2:36, 2:29.

Third Day.

What a day's racing this was! Never in years has there been anything like it! Such close contests, excellent reinmanship, starting and finishes. Surely the trotting horse industry is reviving in a way far beyond the expectations of its most enthusiastic followers. If the purses were for \$10,000 each, there could not be keener rivalry. Starter Wright sent the fields away in perfect alignment and had the marshal bring them out on time when he rang the big bell before the most enthusiastic assemblage of people that ever crowded this grandstand since it was built some forty years ago. Coast records went to smash. Records that were deemed unapproachable were left behind not only for one heat, but for three. Many reversals of form were noticed and the good track, and the warm weather, were the attributes that the horsemen claimed accomplished so much. It was Marysville Day! All the leading hanks, stores, and business houses closed at noon so that every one connected with them could go to

the races. The result was that the largest gathering ever seen in that part of California was there and the races they witnessed will be the subject of many conversations for a long time. Kingbrook proved his right to be proclaimed the fastest trotting gelding in California. But his contestants, although defeated, were not disgraced. Bon Voyage trotted a remarkably good game race, and so did Berenice R. and Donasham.

Jim Logan proved his excellence as a game race horse, and again established his title as the King of California pacing stallions. The track suited him and that race in Woodland was just what he needed to "leg him up" as "Pop" Geers says. He could have paced in 2:03 or better, if necessary. As it was, however, he had two rivals that kept him busy all the way in every heat.

Adansel, that remarkably pure-gaited three-year-old trotter, won a splendid race and it was not an easy victory either, for the four horses he had to contend with were very game and consistent, and at no time could he afford to make a mistake. He is "bred in the purple" and will undoubtedly make a splendid sire. There was a running race on the program which saved a good deal of the kind of races we used to see before the Pacific Coast Blood Horse Association came into existence. Then, to add a dessert to the splendid menu offered for the day, there was a real old-fashioned farmers' race, and Tom Smith, ex-Sheriff of Yuba, proved that he could drive his horse easy with one hand, fondle his long gray whiskers with his other hand, and win. His victory was a hollow one, but it proved he had many solid friends in the grandstand.

The three-year-old trot brought out Adansel, Bon Volonte, Valentine Girl, Merry Mac and Nat Higgins, Starter Frank Wright sent them away on even terms. Adansel at the pole, leading, Valentine Girl was at his wheel and Bon Volonte half a length further away. At the first turn this trio opened several lengths between them and Merry Mac and Nat Higgins. At no time during the heat was Adansel in jeopardy. Coming down the homestretch Valentine Girl moved up and was only a neck behind Adansel and an open length in front of Bon Volonte. Nat Higgins fourth and Merry Mac last, when he caught the judges' eye in 2:15½. Adansel seemed to be in perfect trim today.

In the second heat Adansel led from wire to wire. Bon Volonte as at his flanks part of the way. Turning into the stretch Valentine Girl passed Bon Volonte, but in a drive to the wire Adansel trotted her off her feet and won eased up in 2:14½. Bon Volonte third, four lengths behind the winner.

Adansel won this heat and race, Valentine Girl being his only contestant. So far as speed was concerned, they were in a class by themselves, Bon Volonte as third. The battle for fourth money lay between Merry Mac and Nat Higgins, but the latter gained it by a nose. The time of this heat was 2:16½.

The free-for-all pace was the big event which brought out the best quartet of side-wheelers in California, viz: Happy Dentist, Jim Logan, Adam G., and Chiquita. When the word was given, Happy Dentist shot to the front, Chiquita moving up, passed Jim Logan, who was second, and at the quarter pole passed the leader. The clip was too fast for her. She broke, never caught again, and was distanced. At the head of the home stretch Jim Logan moved up and was on even terms with Happy Dentist, Adam G. not half a length behind, but the pace was too fast for the latter, so De Ryder let the leaders fight it out. Jim Logan won by three parts of a length, without urging, in 2:05½, thus establishing the record for this track and for the season.

In the second heat Happy Dentist got a little the better of the start and Jim Logan fell in behind him with Adam G. on the outside. They raced in this order until they reached the back turn, where the three horses paced abreast, and to the stretch they came as steady as if their heads were tied together. Jim Logan passed to the front, and without apparent encouragement by his driver (even though challenged by Adam G., who passed Happy Dentist) came in a winner in 2:06. The cheering of the vast crowd did not affect him. He seemed the freshest of the three when his head was let down.

In this heat Adam G. hooked on to Jim Logan and they went to the half in 1:02½. Going down the back turn Happy Dentist, on the inside, joined them, and the three paced heads apart to the three-quarter pole. Turning into the stretch Jim Logan rushed by his game old rival Adam G. and was soon an open length in front. He gradually opened the gap until within sixty yards of the wire, where Montgomery stopped driving, looked around and let his good stallion pace under the wire in 2:05½. Many claimed he could have paced this mile in two seconds faster. Happy Dentist was a good third. Great was Jim Logan today!

The 2:12 trot was as big an attraction as the preceding events. Berenice R., Bon Voyage, Kingbrook, and Donasham were the contestants. When the word was given Bon Voyage led to the quarter, where Berenice R. passed him and opened two lengths half way down the back stretch. At the half pole Bon Voyage moved up with Kingbrook at his wheel. To the three-quarter pole a blanket could cover them. Turning into the homestretch, Kingbrook taking the pole, trotted very fast as Higgins tapped him with the whip and passed Bon Voyage and Berenice R., Donasham being out of the contest. To the wire the trio

of drivers did their best, but Kingbrook liked the going and landed the race a winner by half a length in 2:07½ from Berenice R., who was a like distance in front of Bon Voyage. The quarters were 31½, 1:03½, 1:35, 2:07½. This is the fastest mile trotted in California and is the State record.

Bon Voyage took the pole from Kingbrook as the latter broke at the first turn, but Berenice R. out-trotted Bon Voyage to the three-quarter pole. Kingbrook, getting settled, closed up a gap of seven lengths and was at the leaders' wheels as they turned wide into the stretch. Again taking advantage of the inside, Higgins sent Kingbrook to the front and in a whipping drive, held this advantage to the wire in 2:07½, the others half lengths apart. It was a remarkable heat and demonstrated that Kingbrook, when right, is the fastest gelding seen this year.

Kingbrook proved that the hopes of the Montana people in his speed and gameness were not unfounded. He trotted the last beat today in 2:08½. Bon Voyage making a great effort to pass him near the wire. Donasham, who led to the half, fell back to third position and never improved it. The time made in this race is the fastest for three heats, trotting, ever made in California. Summary:

First race, three-year-old trot, purse \$500:
Adansel, ch. c. by Prince Ansel, dam by Advertiser (Spencer)1 1
Valentine Girl, b. f. by Nutwood Wilkes, dam by Silver Bow Jr. (Twohig)2 2
Bon Volonte, br. c. by Bon Voyage, dam by McKinney (Higgins)3 4
Nat Higgins, b. s. by Palite, dam by Sterling (Chadbourne)4 5
Merry Mac, ch. c. by G. Albert Mac, dam by Diablo (W. S. Parsons)5 4
Time—2:15½, 2:14½, 2:16½.

Second race, free-for-all pace, purse \$500:
Jim Logan, b. s. by Chas. Derby, dam by Durfee (Montgomery)1 1
Adam G., b. g. by McKinney, dam by Admiral (De Ryder)3 2
Happy Dentist, ch. g. by Nutwood Wilkes, dam by Azmoor (Durfee)2 3
Chiquita, b. g. by Highland C., dam Diablo (Maben)4
Time—2:05½, 2:06, 2:05½.

Third race, 2:12 trot, purse \$500:
King Brook, bl. g. by The Red King, dam by Alphonso (W. I. Higgins)1 1
Berenice R., b. m. by Dexter Prince, dam by Eros (Spencer)2 4
Bon Voyage, b. m. by Expedition, dam by Erin (Hayes)4 4
Donasham, b. s. by Athadon, dam by Junio (W. S. Mahen)4 3
Time—2:07½, 2:07½, 2:08½.

Fourth race, Farmers', purse \$25:
Maud S., b. m. (Smith)1 1
Baby Maud (Manford)2 2
Belle O., b. g. (Ohleyer)3 3
Waterman (Harris)4 4
Time—2:42½, 2:40.

Fifth race, five-eighths mile, running race, \$100:
Hop Morgan, ch. m. by Lou L., dam by Adam Andrew (J. B. Johnson)1
Lady Galveston, b. m. by My Secret, dam by Galveston (B. Crampton)2
Chick Davis, bl. h. by Mayett, dam by True Briton (Heilbron)3
Time—1:02½.

Fourth Day.

The news of the wonderful time being made at this splendid meeting acted like a magnet to draw people from the mines around Smartsville on the one side and the farms at the foot of the Buttes on the other, from Chico on the north, and Woodland and Sacramento on the south. From early morn until the time the bell rang to call the races, automobiles, carriages, buggies, and wagons came inside the gates filled with enthusiastic lovers of the light harness horse industry. For almost sixteen years there had been no racing here and many came who had never seen anything like it.

There was only one drawback to the day's sport, and that was inexcusable, i. e. the long delays between heats and the lack of promptness in calling out the horses on time. The marshal did not get around and inform the horsemen a few moments before each heat was called, consequently as much as fifteen minutes elapsed after the bell rang before the horses appeared upon the track. The starting judge should have seen that this did not occur. His starting and announcements could not be improved. It is not the province of this journal to find fault, but when it is known that these long delays in the past have almost killed light harness horse racing, it is no more than right that it should point out any defects and see that a check be placed upon the return to those bad methods. The hundreds who pay for admission demand quick action for their money; the horse trainers complain when their horses get cold between heats and a spirit of restlessness and dissatisfaction spreads among the spectators, causing most of them to leave long before the races end. It is hoped that at the State Fair and at all succeeding fairs the methods in vogue at the Breeders' meeting and at the Pleasanton and Woodland meetings will be followed. It was after sundown when the last heat today was trotted and the race was not finished then, while the grandstand was empty.

The first race was the 2:25 class pacers, the entries were: Florist B., Demonio Wilkes, Princess G., Teddy Bear, Don Pronto and Nordwell. The remarkable success achieved by Teddy Bear at preceding meetings made him the choice and when the word was given he paced out in the lead, and, after making two handy breaks at the first turn, finally got settled and was at the half in 1:03. Going to the three-quarter pole Don Pronto closed up a big opening and was only a length behind Teddy at the head of the stretch. Walker, behind the latter, lost no ground, being not a sulky with from her, turning for home.

Will Durfee, with Don Pronto, then stole up and was at Teddy's flanks until within twenty yards of the wire, when, under a "regular Durfee drive," Don Pronto forged ahead and beat Teddy Bear by half a head in 2:05½. Florist B. was only two lengths behind the leaders.

Walker was not going to take any chances with Teddy Bear in the second heat, so he gave him a little workout before the horses were called, and when the word was given, he took the lead with him and kept it until half way down the stretch, where Durfee, with Don Pronto, challenged him for a drive to the wire, hile the cheers of the excited crowds seemed to impart new life into these great reinmen and their game pacers. Sitting up well, holding his lines high, Will Durfee fairly infused his spirit into his remarkably well-bred stallion, as the latter paced in a winner by a length, in 2:05½. Nordwell was third, two lengths further away. Princess G. at his wheel, fourth, half a length in front of Florist B., Demonio Nutwood two lengths away, while the distance flag fell in front of Oakwood. What a four-year-old Don Pronto is!

Teddy Bear took the pole away from Don Pronto at the first turn, and, as Durfee, driver of the latter, tried to squeeze out of a pocket and pace in front of Princess G., his horse broke, and before he caught his stride was passed by all the horses that were behind him. Princess G. was second to the half where Nordwell passed her and was an open length behind Teddy Bear all the way to the wire, Florist B. taking third position from Princess G., in the last few strides, Don Pronto came in fifth, and Demonio Nutwood was just inside the flag. Time, 2:07.

In the fourth heat only the four money winners: Don Pronto, Teddy Bear, Florist and Nordwell started. Teddy Bear took the lead, Florist second, Nordwell third, and Don Pronto, who fell back, was last. Going down the back stretch Don Pronto moved up to second position, and to the three-quarters closed up a big gap. At the head of the stretch he was on even terms with Teddy Bear. He gradually outpaced the latter and was leading by two lengths ten yards from the wire, where he broke and was beaten a neck by Teddy Bear. The judges, according to the rules, gave Don Pronto the heat, Teddy Bear second, Florist B. third and Nordwell last. Time, 2:09.

The free-for-all trotting event dwindled down to a race between Helen Stiles and Zombrunot. They started from the wire on even terms, but, on entering the first turn, Zombrunot made a disastrous break and did not catch until the quarter pole was reached; in the meantime Helen Stiles jogged around lengths in advance of the son of Zombro, and came home in 2:17½. Zombrunot eight lengths behind.

Zombrunot behaved better in the second heat, never raised his head from start to finish, but at no part of the mile could he outtroit Helen Stiles. She won by several lengths in 2:10.

Helen Stiles won the last heat and race, proving that Zombrunot was no match for her today. Time 2:09½. Her gait is simply perfection and if there ever was a smooth-going trotter with plenty of natural speed always in reserve, Helen Stiles is that one.

These were the entries in the 2:15 trot, viz: Bobby H., Mabel, Della Lou, Orlena, Prof. Heald, Expedio, Complete, Wesos, Lady Sutter, and All Style. It was a big field and Starter Wright sent them away to a splendid start. Expedio led, Wesos at her sulky wheel, Orlena a good third, and All Style at his saddle girth, the rest were scattered. All the way to the head of the stretch these four led the other six by seven lengths. In a drive to the wire Wilson drove Orlena to the front and landed her a winner in 2:11¼, half a length in front of Expedio, who was a neck in front of Wesos, he an open length in advance of All Style. The balance landed inside the flag, with the exception of Della Lou. She was distanced.

Orlena played drum major to this squad of trotters in the second heat; Wesos and Prof. Heald being half lengths apart behind him; All Style in the fourth position. Going down the back stretch these four drew away from the balance, while Expedio fell back and was many lengths out of the race as the leaders were bunched around the far turn. Coming to the three-quarter pole Prof. Heald passed Wesos and into the stretch he trotted even with Orlena, the latter drew away, but Prof. Heald would not be denied, he rallied and came on and in a driving finish landed the race by a nose in 2:09¼. Wesos at their sulky wheels; All Style at his flank, while Bobby H., who had closed up a big gap, was fifth. Complete sixth, Mabel seventh and Expedio, who had trotted very fast, was last.

"The best laid plans o' mice and men aft gang aglee" was never better exemplified than today, for, in the third heat, Orlena broke and fell back to last position. Spencer, driving Wesos, shot to the front, and Prof. Heald tried to get alongside of him, but it was of no avail; the balance of the sorses trotting in procession-like order behind them all the way around. Coming into the stretch James, with Prof. Heald, made a strenuous drive, but Wesos beat him to the wire by half a length in 2:12¼. All Style was third, Orlena next to last.

Prof. Heald took the lead to the first eighth, then broke and fell back to last position. Wesos now trotted in front with Orlena at his wheel, Expedio a length further away. In this order they trotted to the head of the stretch, where Orlena moved up, and abreast of her was Expedio, both challenged Wesos,

and just at the wire they passed him in that order, in 2:13, Orlena in front by a nose. Prof. Heald last. Wesos led in this heat until well into the stretch, where Orlena and Prof. Heald passed him. Coming to the wire the latter trotted up and nipped the victory by a nose from Orlena in 2:13.

It was getting very late when these trotters were called out for the sixth heat. There were only four, and to the surprise of everyone Expedio, the handsome big daughter of Lijero, beat Orlena an open length right under the wire in 2:13¼, Prof. Heald on the inside was not a neck behind Ormonde's daughter, with Wesos an open-length further away.

There was a consultation between the judges as to whether another heat would be called and the result was that Starter Wright announced there would be. The four horses appeared and trotted gamely. The heat was an exact repetition of the preceding one. Expedio again winning in 2:13¼, with Orlena, Professor Heald and Wesos finishing close up in the order named. It was quite dark, there could be no postponement, so the judges ordered the purse distributed according to the way the summary stood. Thus ended the greatest and best race meeting held in northern California for years. The track is conceded the fastest and best, and the time made proved that the horses liked it; they showed more speed over it than on any other on the Pacific Coast. The management of this meeting is deserving of high praise for all they have done for the horsemen and ere this meeting ended many were the promises made of what would be prepared for the next year's meeting. Summaries:

First race, 2:25 pace, purse \$500:
Don Pronto, b. s. by Director General-Silurian by Wilton (Durfee).....1 I 5 1
Teddy Bear, b. s. by Del Coronado-by Sable Wilkes (Walker).....2 2 I 2
Florist, b. m. by California Guide-by Athadon (Stockdale).....3 5 3 2
Nordwell, br. s. by Demonio-Venice (Ward).....3 2 4
Princess G., b. m. by Prince Charlie (Schwartz).....7 4 4
Demonio Nutwood, ch. s. by Demonio (Chadbourne).....6 6 6
Oakwood, b. g. by Charles Derby (Twohig).....4 d
Time—2:05½, 2:05½, 2:07, 2:09.

Second race, 2:15 trot, purse \$700:
Orlena, b. m. by Ormonde-Helena by Electioneer (Wilson).....1 2 7 1 2 2 2
Professor Heald, ch. by Nutwood Wilkes-McKinney (James).....5 1 2 4 1 3 3
Expedio, b. m. by Lijero-by Knight (Durfee).....2 8 4 2 4 I 1
Wesos, b. g. by Prince Ansel-by Nephew (Spencer).....3 3 1 3 3 4 4
All Style, b. s. by Stam E-Zaya (Daniels).....6 4 3
Complete, b. m. by Palitte-by Bayswater Wilkes (Hoy).....8 6 5
Bobby H., b. g. by Hanford Medium (Quinn).....7 5 8
Mabel, ch. m. by Sir John S. (Duncan).....6 7 6
Della Lou, ch. m. by Kinney Lou (Trutroff).....d
Time—2:11¼, 2:09¼, 2:12¼, 2:13, 2:13, 2:13¼, 2:13¼.
Third race, free-for-all trot, purse \$500:
Helen Stiles, b. m. by Sidney Dillon-Silver Haw (Durfee).....1 I 1
Zombrunot, b. s. by Zombro-by Pilot Lemont (Ward).....2 2 2
Time—2:17½, 2:10, 2:09½.

FRESNO ENTRIES.

Following is a list of the entries received for the Fresno Fair, which takes place October 3-7, inclusive:

Stake No. 1, 2:40 Trot—Purse \$500.

Highland C. Jr., blk. g. by Highland C-Fussey B.—L. N. Merritt.
Teddy J., b. g. by Illustrious-Lynette—W. E. Rushing.
Cresto, blk. g. by Mesto-Letter B. Jr.—J. F. Dunne.
Strathdon, b. g. by Strathway—Elsie Down—Bunch & Kemp.
Cora J., b. m. by Del Coronado—By Montera—C. F. M. Stone.
Lassie M., by Arner-Daisy—M. M. Bates.
Lightning Bug, b. s. by Strathway-Fly—Edw. Er-langer.
Flores, b. g.—J. D. Cornell.
Blanche T., b. m. by Col. K. R. Stickles—Chas. F. Silva.
Montbaine, b. s. by Moko-Krem Marie—P. W. Hodges.
Direct Benefit, br. g. by Direct Heir-Irene Benefit—Valencia Stock Farm.
Golden Mane, ch. g. by Kinney Lou-Floradora—H. C. Smith.

Stake No. 2, 2:25 Pace—Purse \$500.

Dan C., blk. s. by Athablo-Kate Ewing—D. W. Cutten.
Mary W., sr. m. by Dictatus-Ethel C.—D. W. Wallis.
Chanslor Jr., b. g. by Chanslor-Pacheco—D. W. Wallis.
Isabelle—P. B. Lowe.
Zom Woolsey, b. m. by Zombro-by Woolsey—C. F. M. Stone.
Black Wings, blk. m. by Cresco Wilkes-La Belle Altamont—L. L. Borden.
Queenie R., b. m. by Handsome Geo.—G. W. Putnam.
Queenie R., b. m. by Salvador-Thoroughbred—H. G. Smith.
Ishmael, b. g. by Highland C-ClaraB.—R. M. Place.
Florist, b. m. by California Guide-Bessie—F. B. Stockdale.
Minnie Mac, br. m. by Athadon Jr.-Minnie Manette—Senter Bros.
Princess Lou, by Kinney Lou-by Chas. Derby—J. J. Montevardo.
Judy C.—J. J. Montevardo.
Don Pronto, blk. s. by Director General-Silurian—W. G. Durfee.
Cleopatra, ch. m. by Zolock-Maybreaker—W. G. Durfee.
Zulu Belle, blk. m. by Petigru-Johanah Treat—W. G. Durfee.

Stake No. 5, 2:10 Pace—Purse \$1000.

Little Dick, s. g. by Dictatus-by Bay Rum—Luke Marisch.
Vera Hal, b. m. by Expressive Mac-Carmen—Jas Liggett.
T. D. W., b. g. by Nutwood Wilkes-by Wilkesdale—Bunch & Kemp.
Tom, b. g. by Moses S.-by Richard's Elector—F. M. Hammett.

Ginger, b. g. by Monterey-by Diablo—T. R. Maderia.
Little Lucille (3) b. m. by Palo King-Diorone—John Clark.
Conqueror, br. g. by Direct Heir-LaBelle—Valencia Stock Farm.
Don Pronto, blk. s. by Director General-Silurian—W. G. Durfee.
Cleopatra, ch. m. by Zolock-May Breaker—W. G. Durfee.
Zulu Belle, blk. m. by Petigru-Johanah Treat—W. G. Durfee.

Stake No. 8, 2:20 Pace—Purse \$1000.

Princess G., ch. m. by Prince Chas.-Daisy H.—W. B. Gould.
Dan C., blk. s. by Athablo-Kate Ewing—D. W. Cutten.
Mary W., sr. m. by Dictatus-Ethel C.—D. W. Wallis.
Chanslor Jr., b. g. by Chanslor-Pacheco—D. W. Wallis.
Isabelle—P. B. Lowe.
Zom Woolsey, b. g. by Zombro-by Woolsey—C. F. M. Stone.
Roberta, blk. m. by Robert I-Allie Cresco—I. L. Borden.
Cricket, s. g. by Sldmore-by Welcome—Robt. Dalzie.
W. J. K., b. g. by Dexter Prince-Pachye—W. J. Kenney.
Harry Oakwood, s. g. by Chas. Derby-Essie Farley—A. J. Abbott.
Florist B., b. m. by California Guide-Bessie—F. B. Stockdale.
Judy C.—J. J. Montevardo.
Don Pronto, blk. s. by Director General-Silurian—W. G. Durfee.
Cleopatra, ch. m. by Zolock-May Breaker—W. G. Durfee.
Zulu Belle, blk. m. by Petigru-Johanah Treat—W. G. Durfee.

Stake No. 6, \$2:30 Trot—Purse \$500.

Teddy J., b. g. by Illustrious-Lynette—W. E. Rushing.
Menlow, br. s. by Mendocino-Avena—Thos. Ward.
Strathdon, b. g. by Strathway-Elsie Downs—Bunch & Kemp.
Cora J., b. m. by Del Coronado-by Montera—C. M. F. Stone.
Flores, b. g.—J. D. Cornell.
Lassie M., by Arner-Daisy—M. M. Bates.
Blanche T., b. m. by Col. K. R. Stickles—Chas. F. Silva.
Montbaine, b. s. by Moko-Krem Marie—P. W. Hodges.
Golden Mane, ch. g. by Kinney Lou-Floradora—H. G. Smith.

Stake No. 10, 2:23 Trot—Purse \$1000.

Dick, b. g.—Lewis N. Merritt.
Con Brío, b. s. by Echo Chief—Arthur Manlove.
Derby Lass, blk. m. by Arner-Paprika—R. Kernahan.
Cresto, blk. g. by Mesto-Letter B. Jr.—J. F. Dunne.
Menlow, br. s. by Mendocino-Alvina—Thos. Ward.
Eugene B., b. m. by Zombro-Kate Hamilton—J. S. Maben.
Bonnie Derby, blk. h. by Bonnie Direct-Papinta—Mrs. E. Johnston.
Rapallo, br. s. by Greco B-Oniska—P. W. Hodges.
Direct Benefit, br. g. by Direct Heir-Irene Benefit—Valencia Stock Farm.
Cedric Mac, ch. s. by Nearest-Black Swan—R. L. English.

Stake No. 11, 2:15 Pace—Purse \$500.

Bary W., sr. m. by Dictatus-Ethel C.—D. W. Wallis.
Chanslor Jr., b. g. by Chanslor-Pacheco—D. W. Wallis.
Black Wings, blk. m. by Cresco Wilkes-La Belle Altamont—L. L. Borden.
Queenie R., b. m. by Salvador-Thorbred—H. G. Smith.
Don Pronto, blk. s. by Director General-Silurian—W. G. Durfee.
Cleopatra, ch. m. by Zolock-May Breaker—W. G. Durfee.
Zulu Belle, blk. m. by Petigru-Johanah Treat—W. G. Durfee.

The above are complete entry lists of Stakes Nos. 1, 2, 5, 8, 9, 10 and 11, which were declared filled by the board of directors. Stake No. 4, 2:10 trot, and Stake No. 6, three-year-old trot, did not fill. Expect to open up other classes to take place of these. The lady's race will close September 1st and is now partly filled.

Now that arrangements for the horse races at the Fresno County Fair have practically been completed, the directors of the Fair Association will turn their attention to the securing of exhibits.

Efforts are to be made this week to get exhibits from Merced, Madera and Tulare counties. The association will furnish space free and suitable prizes will be given for the best county exhibit. C. G. Eberhart, secretary of the Fair Association, will try to arrange meetings this week with the boards of trade of the three counties and interest them to the extent that they will make exhibits. It has been suggested that these counties make the exhibits they are to make at the State Fair. Instead of returning them it is believed they can be brought to Fresno and held for the county fair without any additional cost to the counties.

Similar efforts are to be made to get exhibits from outside towns and the same inducements will be offered. Exhibits from outside towns made quite a hit at the fair last year, but the Fair Association has never before endeavored to get exhibits from the various counties. The fact that the three counties mentioned will not have county fairs, leads the fair directors to believe that they will be successful in securing exhibits.

The board of directors of the Fresno Fair Association will attend the State Fair in a body next week for the purpose of interesting exhibitors and endeavoring to get them to come to Fresno in October. Efforts will also be made to arrange for aeroplane flights here during the fair and to this end negotiations will be begun by the directors at Sacramento. The directors are also going to try to get stock exhibits and agricultural exhibits.

C. E. Hoffman, in charge of the concessions at the State Fair, will be in charge of the concessions at the Fresno Fair, and only the best in concessions are to be sought by the local directors.

NOTES AND NEWS

Jim Logan 2:05¼!

King Brook 2:07¼.

The Marysville meeting was a huge success.

Soprano 2:03¾ is the trotting queen of the Grand Circuit.

Vernon McKinney 2:03¼ won \$3000 at the Cleveland meeting.

John A. McKerron 2:04½ gained credit with five new performers last week.

What a glorious time is in store for the visitors to the State Fair, which commences at Sacramento today!

Vernon McKinney 2:02 won another \$3000 stake this week, and this is the summary: 2:03¼, 2:02, 2:02¼; average 2:02½!

The great \$10,000 trot takes place next Wednesday at Sacramento, and an immense crowd will surely be present to see this event decided.

Peter Stirling 2:11½ is no longer champion three-year-old gelding. That honor now belongs to Peter Thompson 2:09¼, A. B. Cox's youngster.

Eva 2:23½, the daughter of Sultan 2:24 and the famous matron Minnehaha, is now the dam of two mares that have produced two 2:10 three-year-olds.

W. A. Clark Jr., owner of Bon Voyage 2:08, came up from Los Angeles to Marysville to see his horse trot, and was pleased with the showing he made.

A. Ottinger is to retire from the trotting horse industry. He has been identified with it for over twenty years, and has owned some good campaigners.

Wesos (or Bones) got a mark of 2:12½ at Marysville. He is by Prince Ansel (2) 2:20½ out of Everett, by Nephew, and was ably driven by Chas. Spencer.

Peter the Great 2:07¼ secured three new 2:10 performers last week, as follows: Peter Thompson (3) 2:09¼, Lulu Arion (4) 2:09½, and Peter Preston (p) 2:09½.

Gazant, the pacing mare by Beauseant 2:06½, that W. L. Snow gave a record of 2:10½ at Cleveland, is out of Gazelle 2:11½ (dam of Zolock 2:05¼, etc.), by Gossiper 2:14¼.

Lon Daniels made a good purchase at Woodland when he bought that fast pacer, Chorro Prince, and the game little trotter, Bobby H. They will pay for themselves at any time.

Jim Logan 2:05¼, 2:06, 2:05½, and Kingbrook 2:07¼, 2:0 ½, and 2:08½, the king of California pacers, and the king of Montana trotters, made these scores in one day at Marysville.

Mrs. E. H. Harriman presented the Goshen (N. Y.) Association with a new grandstand in memory of her husband, whose efforts in behalf of the track made betless meetings possible.

The Cleveland meeting was a record-breaker. The profits are estimated at about \$30,000. The attendance ran close to the 40,000 mark. Over 32,000 programs were sold during the five days.

James Butler, of New York City, formerly one of the magnates of the trotting turf, as well as one of the leading breeders, attended the Cleveland meeting and seemed to enjoy the sport exceedingly.

Orders for Reducine are being filled by the agents every day. The more cripples that win by its use the greater the sales. It has increased the value of all horses that need it. What more can be said!

Chestnut Belle now ranks with Beautiful Bells 2:29½ as the dam of eleven 2:30 or better trotters. Tulip Belle 2:24¾, by Moko, given her record last week, after raising several foals, is her eleventh.

Nobage is the name of a handsome Bon Voyage stallion that is to be sold at the Todhunter sale next Wednesday. His dam is by Stam B. 2:11¼, out of a mare by Sidney 2:19¾, that has produced two in the 2:10 list.

Great interest is being taken in the big Todhunter sale next Wednesday, at Agricultural Park, Sacramento. There will be splendid opportunities to purchase choice young stallions, broodmares, colts and fillies there, that are unequaled by any on this coast. It is a difficult matter to obtain mares by Zombro 2:11 at auction, and the same may be said of the progeny of Bon Voyage 2:08, but there are several here that must be sold.

S. Christenson's Star Pointer-Perzaline colt, June Pointer, paced a mile in 2:09 at Marysville in a workout. He came home in 1:03½. He is sound as a new-milled dollar and is one of the handsomest Star Pointers in this State.

The pacing mare Aileen Wilson 2:02½, now owned by the Driving Club Stables of Providence, R. I. that went lame after winning the first heat of the free-for-all pace at Corry, Pa., will not, it is feared, be able to race again this season.

Thos. Holmes' good pacer, Sherlock Holmes 2:06, by Zolock 2:05¾, was out of a mare by Happy Prince 10546, sire of the dam of Bolock 2:16½, so Jos. Kelley, of San Bernardino, says. He bought Happy Prince from B. C. Holly many years ago.

The condition of Dr. D. F. Herspring, of Woodland, steadily improves. With the exception of the splintered bone in his right arm he will soon be a well man. Many inquiries are made daily concerning his condition and these lines are printed to reassure his friends.

Orlena 2:25 lowered her record to 2:11¼ and was a contender in every heat but one in that long-drawn-out seven-heat trotting race at Marysville. She is out of Helena 2:11¼, by Electioneer, one of the best of the speed-producing daughters of this famous sire.

Radium Silk, the daughter of Silk Cord, that the East Aurora trainer, Ed. Baker, is racing, took a record of 2:13¼ at Columbus, O., last week. She is out of Bertha Derby, by Chas. Derby 2:20, and her second dam is the famous Bertha (dam of C. The Limit 2:04¼, etc.), by Alcantara 2:23.

Lou Billings (3) 2:08¾, by John A. McKerron 2:04½, out of Lou Dillon 1:58½, who was bred to Justice Brooke (3) 2:08½ last spring, did not get with foal. Lou Dillon herself, contrary to the general impression, was not bred to San Francisco 2:07¼ this year, as was widely reported, but to Moko.

Two good "Palites" are to be sold at the conclusion of L. H. Todhunter's sale next Wednesday at the State Fair. These are a two-year-old and a yearling, full brothers, out of Paprika by Oro Belmont. The elder, as a yearling, trotted in 2:43. Whoever gets these will have horses fit for the race track or the stud.

W. E. D. Stokes, the owner of Patchen Wilkes Farm and the breeder of two of this year's stars, Miss Stokes and Peter Thompson, is visiting his Kentucky place. He has entirely recovered from his recent accident and reports that Patchen Wilkes will be represented before the year is over by another sensational yearling.

Assemblyman J. L. Mendenhall, of Colusa county, has purchased a forty-acre tract south of the Williams cemetery, on which to establish the "Piedmont Stock Farm." Shetland ponies, cattle and hogs will be his specialties. He has a fine band of the ponies. The land will be planted to alfalfa and irrigated from wells. A large barn for eighty head of stock is being erected.

Walter Cox was up behind Lady Green Goods at Cleveland, but she could not hit a square, clean trot, and was 9-6-dr. It will be remembered that a mile in 2:08½ was taken out of Lady last May at Lexington. She has nothing of that variety in her now—and perhaps that is why. There are some just like her in California. My! How fast they did trot a few months ago, but where, oh where, are they now?

It looks as though W. J. Andrews was not far out of the way when he asserted last winter that Soprano was as fast a trotter as Hamburg Belle. There are now only three trotting mares with records faster than Soprano since she has reduced her record to 2:03¾, namely: Lou Dillon 1:58½, Hamburg Belle 2:01¼, and Sweet Marie 2:02. Before the season ends, the daughter of Bellini is likely to stand still higher in the speed list.

Chiquita acted badly in the free-for-all-pace at Marysville and was shut out. Walter Maben, her trainer, made up his mind that she acted that way because she wanted to be contrary, so he took her on the track and drove her a mile in 2:04. She never lifted her head from wire to wire. What a pity she did not do this in the race? Jim Logan and she would have had a pretty battle down the homestretch if she did.

J. H. Sanders, of Smartsville, Yuba county, is the owner of a fine trotting stallion called Sidney Prince, he was sired by Nutwood Wilkes 2:16½, out of Vic. S., by Sidney Chief, a son of Sidney 2:19¾. Ben Coombs, of Wheatland, owned Sidney Chief, and from him got a number of excellent horses. Mr. Sanders owns a twenty-five-year-old mare called Zetta, she was sired by Wyoming Chief, out of Flora Wilkes, by Geo. Wilkes. He purchased her years ago from the J. G. Fair ranch, and has a number of fine-looking horses from her. She had a colt this year by Sidney Prince and he believes is the handsomest and best limbed one she has ever had.

G. L. Baker, of Oakdale, owns three full brothers and one half-brother to Vernon McKinney 2:02, the winning horse in the big pacing races at Detroit and Cleveland. Mr. Baker stated to the writer that he would place all his colts in training at Stockton in the near future. Louis Josephs, conferred with Mr. Baker Tuesday, and is to be the trainer of the prospective fliers. The owner expresses the belief that his favorite of the four will in due time break the record of his brother, Vernon McKinney.

Saturday was "Will Durfee day" at Marysville. He won with Don Pronto, and gave him a record of 2:05½. He won with Helen Stiles 2:09¼, but did not have to lower her record; then he won the sixth and seventh heats of the 2:15 trot, with Expedito, and if the heats had been called sooner, he would have had a fair show to "carry off the dough" in that. He proved his ability as a driver, and is truly a "chip of the old block," when it comes to conditioning and getting all the speed possible out of his horses.

Wm. Harkey, the breeder of Aeroletta 2:21, the two-year-old pacer that won at Marysville on the opening day, was very proud of her, as he owns her dam, Deviletta 2:10½, by Diahlo 2:09¼. She was out of Clara H. by Hark (he by Brigadier 2:21¼); second dam Miss Mooney, by Brigadier 2:21¼; third dam Beulah, by Elmo 2:27; fourth dam Grecian Bend, by Signal; fifth dam a very fast pacer called Lady Finley by Pacing Charley, a horse whose pedigree was never known, yet he left a number of very useful animals in Yuba county.

The pedigree of that handsome big trotting mare, Expedito 2:13¾, that Dr. E. J. Weldon, of Sacramento, owns, is as follows: Sired by Frank E. Wright's Lijero 2:15½, out of Mater Expedito, by Knight 2:22½; second dam Madame Wilson, by Whippleton 1882; third dam the Martin Mare (dam of Secretary, the sire), by Volunteer 55. She should make one of the finest of broodmares when her days of racing end. She has color, size, disposition, breeding and speed, the five requisites so needful in a high-class broodmare.

Romeo 2:23¾, bay gelding by James Madison 2:17¾, dam Heather Lady, by Albert W. 2:20, fell into an excavation in the street while being led to Parkway through Brooklyn, prior to last week's meeting, and had to be destroyed when it was found that he was fatally injured. He was the property of Overlook Farm, Portchester, N. Y., the breeding establishment of Henry Steers and James McClellan. Alta McDonald had the gelding in his stable at Troy for two or three seasons, after he was sent east from California, where it is said he showed his ability to trot in 2:10.

Lady Sutter, the good-looking bay mare in C. B. Bigelow's string, is owned by Chas. Arvedson, of Arbuckle. She was sired by Sutter 2:18¼, he by Noonday, a horse Samuel Gamble brought here some years ago. Sutter's dam was Eva B. by Prompter, and his grandam was Madame Buckner (dam of Argent 2:24½, etc.). Lady Sutter's dam was Annie Phelps by Tilton Almont; grandam by Tom Moore, that was said to be a thoroughbred. Mr. Arvedson has three full brothers (all trotters) to Lady Sutter, and one of her sisters has a fine colt at foot by Prince Ansel (2) 2:20½.

J. L. Dodge, of Orangeburg, N. Y., has purchased the champion half-mile track trotter, Joe Bowers, the deal being closed by telegraph. At Ottawa, Ill., Joe Bowers trotted the first two heats of a five-heat race in 2:09¼, 2:11½, and Kenyon W. took the next three in 2:09¾, 2:10¾, and 2:14. This was the fastest five-heat race ever trotted over a half-mile track, while it was the first in which different horses won heats below 2:10. Joe Bowers' first heat in 2:09¼ is the fastest ever trotted by a stallion on a half-mile track and gives him the honor of being the first stallion that has ever trotted into the 2:10 list over a half-mile track.

Prof. Heald 2:09¼, the fastest trotter (except John A. McKerron 2:04½) to the credit of Nutwood Wilkes 2:16½, was given up as a cripple by several trainers until A. Ottinger bought him and placed him in charge of Chas. James, the man who got Bodaker 2:13 to the races and won such a splendid race with him. Charles went to work on the Professor's ankle and with his old reliable Reducine he had him ready for the Marysville races; and the way this horse won the fastest heat and was a close contender in almost every heat of that seven-heat trotting race, reflects great credit on this trainer's ability. Prof. Heald trotted as true and as gamely as any horse at Marysville, and with a little more work will undoubtedly get a lower mark. He trots sound and shows no signs of lameness. He is a well bred stallion. As stated above, he is by Nutwood Wilkes 2:16½, and his dam was Daisy S. (dam of Vallejo Girl 2:10½. Tom Smith 2:13¾, a sire, Little Mac 2:27½, and Sweet Rose 2:28¾), by McDonald Chief 3583 (son of Clark Chief 89, and a mare by Berthune); second dam, Fauny Rose (dam of Geo. Washington 2:16¾, a sire, and Columbus S. 2:17), by Ethan Allen Jr., (son of Ethan Allen 2:25 and the Harris mare by Harris Hambletonian); third dam, Jenny Lind (dam of Prince Allen 2:27) a noted race mare in Solano county. Prof. Heald is the fastest representative of this good family and is to be sold at the Chase September sale in this city.

J. E. Strain, of Marysville, in answer to our inquiry regarding the breeding of Maurice S. 2:08½, sends us the following: He is a four-year-old gelding and was sired by King S., out of Lady Loch by Lochinvar, (son of Director H. and a mare by Venture 2:27¼; grandam by Signal); second dam Princess by Brigadier 2:21¼ (son of Happy Medium 400); third dam Hatchet (thoroughbred) by Margretta by Lexington, etc. King S. was bred by Steve Whipple and was sired by his horse, Whipple's Hambletonian, out of Harvest Queen 2:29½, by Hambletonian 10, and his dam was by Brigadier 2:21¼; grandam by Owen Dale. It can be seen that Maurice S. has an inherent right to be fast and dead game. His driver, W. W. Duncan is one of our rising young reinsmen who has an exceedingly bright future.

Sir John S. 2:04½, the handsome Diablo stallion belonging to W. S. Vance, of Marysville, was the center of attraction at the track there during the meeting. Mr. Vance has had quite a bit of bad luck with him but the horse is all right and going well again. His dam, Elisa S., was sent to Diablo a few weeks before he was sold and sent east, and now she has a full brother to Sir John S. at foot. Elisa S. is also the dam of the trotter Easter Bells 2:11½, trotting, and a handsome three-year-old colt by Bon Voyage 2:08, which is called Bonnie Yuba. She is also the dam of a filly by Aerolite 2:07½ and a horse called Tonopah, by Billups. Easter Bells has a beautiful filly by Bonnie Yuba at foot. Ellis S. was sired by Alcantara Jr. out of a mare by Friday McCracken, son of Billy McCracken. Sir John S. has concluded a very heavy season in the stud this year.

E. D. Dudley, of Dixon, sends word that his mare, Bee Sterling, aged 24 years, died last month. Bee Sterling was sired by Sterling 6223 (son of Egmont any Mary by Flaxtail); out of Flash (dam of Javelin 2:08¼, Flare Up 2:14; Sally Derby 2:17½, Walker 2:23¼, and two producing daughters) by Egmont, out of Lightfoot (dam of 2) by Flaxtail 8132; third dam Fanny Fern (dam of six producing daughters), by Irwin's Tuckahoe; fourth dam by Leffer's Consul (thoroughbred). There was a little inbreeding in her, but, as a broodmare, she proved able to transmit speed to all her offspring. She was the dam of McFadyen 2:11¼, Frisgarina (3) 2:12¼, Nat Higgins (2) 2:20; Monroe B. 2:14, Allendale (matinee 2:11), trial 2:18 as a three-year-old; Lerna D. (dam of Pal (2) 2:17¼, and Leonid, a fast pacer). She left a fine Demonio colt, and every colt or filly she produced was noted for its speed, gameness, soundness, and intelligence. Mr. Dudley buried her in the field where she had lived for over fifteen years.

Since the blood of Flaxtail 8132 seems looming up in the pedigrees of many of our fastest trotters and pacers with the greatest regularity every year some writers persist in claiming this old chestnut stallion was by Blue Bull. The late Dr. M. W. Hicks, who bought and owned him until his death, certified that the horse was not by Blue Bull. He was by Bull Pup, a son of Old Pilot (sire of Pilot Jr. 12), out of a very fast pacing mare whose pedigree was untraced. Flaxtail was called Bull Pup Jr., when owned by T. T. Tinsley, of Flint, Iowa, who kept him several years and then sold him to Dr. Hicks. The latter said the Bull Pups were not as well known as the Blue Bulls and the country people rather liked the name Blue Bull and despite all he could do he could not get them to believe Flaxtail was by any other sire than Blue Bull. Wilson's Blue Bull was sired one year after Flaxtail was foaled. Both were foaled in different parts of Indiana, and there was not a single point of resemblance between the Blue Bulls and Flaxtail families.

Mr. J. Jones, of Stockton, has a three-year-old filly called Leta J., by Royal McKinney 2:29¼, out of Geraldine 2:16¼, by Mt. Vernon; grandam Edith C., by Gen. McClellan 143, that is one of the pacing sensations at the Stockton track. With not more than two minutes' work she paced a mile in 2:09¼, last half in 1:04. She is bred in almost similar lines to Vernon McKinney 2:02. He was by a son of McKinney 2:11¼, out of a mare by Mt. Vernon; second dam by Gen. McClellan 143; but his sire and dam never had a record. Royal McKinney 2:29¼, the sire of Leta J., is owned by W. R. Jacobs, of Fresno, and is by McKinney 2:11¼, out of Hattie Hero, by Live Oak Hero 28369 (son of Director 2:17); second dam Kitty by Dexter Prince; third dam by Gen. McClellan 143. By right of speed inheritance, Leta J. has a license to be 'fast as a hullet.'

About the middle of September Fred H. Chase & Company will hold a sale of horses at their pavilion, 478 Valencia street, in this city. Among the consignments are: Eight head of standard and registered trotters and nine head of young work horses from A. J. Molera's Monterey farm; two broodmares in foal to Eddie G. 2:20, he by Tom Smith 2:13¼, and Kate Lumry, and a yearling and two-year-old, trotting colts, by Tom Smith 2:13¼, and the complete racing outfit owned by A. Ottinger, consisting of Prof. Heald 2:09¼, Maryleua 2:23 by Merry Mc, he by McKinney 2:11¼, out of Advocate by Tuberosa out of Lena Holly 2:16¼, by Mountain Boy; third dam by Dietz's St. Clair. Charlie T. 2:10¼, by Zombro, and Mike Kelley, by Gossiper 2:14¼. Besides these four horses, Mr.

Ottinger will sell all his carts, sulkies, harness, boots, horse clothing, etc. Mr. Chase has a number of other high class trotters and pacers listed and in our next issue will publish them. It promises to be one of the best attended sales ever held in this city. The exact date has not been fully decided upon.

BEIRNE HOLT.

I was greatly impressed by Beirne Holt, the three-year-old son of Cochato (3) 2:11½, which J. O. Gerrity purchased for his patron, H. J. Schlessinger, of Milwaukee, Wis., last May in California. It will be remembered that Fred Ward drove this colt a mile in 2:12½ in late April. You would have to travel long before finding a better individual than Beirne Holt and, as indicated by his race at Randall, he is, too, a grand trotter. Red went easy with him after Beirne came over the Great Divide, his fastest mile before his race having been one in 2:14½. The fact that he was second to Peter Thompson in 2:09¼ and was officially timed in 2:10, indicates that he should have "some say" in the fall futurities. Beirne stands 15½ hands, is a solid brown (almost black) made to order and with as good legs as I ever saw on a horse. All in all he possesses the features that go to make a desirable stallion, including attractive gait. I find but one point to criticize about him, and that is the fact that he wears his head a trifle too high. Beirne, upon his retirement from the turf, will head Mr. Schlessinger's stud, located at Mayville, Wis. The Bingen 2:06¼ stallion, Wotan 2:17¼, also the property of Mr. Schlessinger, made a good season in the stud and is now being trained by "Red" at Cleveland. This horse has improved remarkably after his winter in the Wisconsin snow belt, and right now is a Bingen type of the best sort. "Red" anticipates no difficulty in giving him a record of 2:10 this fall.—"Marque" in Horse Review.

IS THERE A LIMIT?

There seems to be no limit to trotting speed. Not so many years ago there were plenty of knowing ones to doubt the possibility of the two-minute trotter. It seemed that training, grit and muscular action were brought well-nigh to perfection. Yet every year there have been new records made in various track events, and gradually the speed mark has been lowered. Last season there were many new low marks, and a number of horses came into prominence. Uhlan 1:58¼ and The Harvester 2:01 made new low marks, and among the younger trotters Justice Brooks, Colorado E., Native Belle, and Joan, all cut down the time for juvenile performers. Shortly before her death this year Penisa Maid aroused great expectations by trotting a trial heat in 2:01½, which was nearly three seconds faster than her former race record. Then Uhlan duplicated the performance with such ease as to give assurance that faster work might also be expected of him again this year. Last week he set a new world's record for half a mile to wagon by trotting the distance in :56¼, making the first quarter in :28½ and the second in :27¼. This shaves a full three and three-fourths seconds off of the record set by Major Delmar in 1906. Last year the black gelding came within a quarter of a second of equaling the wind-shield record of Lou Dillon to sulky, and such fast work as he shows he can do now makes a new low mark for a mile to sulky seem probable this year. Trotting speed steadily progresses. The public is highly appreciative of the fact, and never has there been more popular enthusiasm shown over the track events in the Grand Circuit than this season.—Breeder's Gazette.

RACE TRACK PARTIALLY BURNED.

Butte, Mont., August 20.—Fire, supposed to be of incendiary origin, completely destroyed the grandstand, paddock, betting ring, judges and timers' stand, two exhibition halls and the fence on both sides of the track the entire length of the stretch at Anaconda early this morning. The only buildings saved were the stables on the west side of the track.

One hundred men were put to work today to clear away the debris and temporary bleachers and tents will be erected at once, so that the fall meeting of fourteen days will open on schedule time next Friday.

The race course is the property of the Deer Lodge County Fair Association, and is leased for the racing Association.

The last three days of the meeting were devoted to county exhibits and fair.

King Brook had a record of 2:12¼ last year, but at Marysville last Friday he lowered it to 2:07¼, the fastest record made in a race in California. He was bred by C. X. Larrabee, of Home Park, Montana, and was sired by The King Red 37353 (son of Red Wilkes and Roan Fanny by Mambrino King; grandam Old Fanny by Vermont 104), dam, Adelfa, by Alfonso 9700 (son of Baron Wilkes and Alma Mater by Mambrino Patchen); second dam Azel by Reliance 969. W. I. Higgins, who trains and drives this good game gelding in his races, deserves great credit for the manner in which he handles him, and in that race at Marysville proved his ability as a deep and quick thinker. He took advantage of every inch of the going and saved his horse for the final test in a manner that elicited the highest praise. These two will be hard to beat hereafter.

THE TODHUNTER SALE.

Next Wednesday, at 10 a. m. sharp, Wm. Higginbottom, the silvery-tongued auctioneer, will call the crowd around him in the infield in front of the grand stand at the State Fair, Sacramento, and announce the sale of the choicest lot of well-bred trotters that have been offered in years in Sacramento. They were bred and are owned by L. H. Todhunter, of that city, who has been remarkably successful in breeding Futurity winners, and doubtless some that are to be sold that day, will also be added to his list. Mr. Todhunter is a rare judge of individuality, as well as a student of breeding, and this collection will demonstrate that he has made few, if any, mistakes. He has some grandly formed broodmares by the most fashionable of our speed-producing sires. He has stallions by Bon Voyage 2:08, also colts and fillies by this remarkable sire of early and extreme speed; he has mares by Zombro 2:11, mares that will be worth their weight in silver as broodmares. And it is the first time in years that any daughters of this—the best and greatest of all the McKinney tribe—are to be sold. It is an opportunity farmers and breeders cannot afford to overlook. Then he has Hy-mettus 2:08½, the champion three-year-old pacer; a remarkably fast and game horse. He has Gerald G., by Zombro 2:11, out of Italia (dam of 2) by Sidney 2:19¼, a large, well-made stallion, fit to grace any stock farm in the world. He is standard and registered. Zomitella 2:29¼, is a full sister, and as handsome as a picture. He is to sell Levinette, a five-year-old mare by Zombro 2:11, out of Loma B., by Stam B. 2:11¼, as fine a mare as there is on this coast. He will also sell her dam. There is El Bel Maden, that good game trotter that was just beaten a little by Wilbur Lou in 2:19¼, at the recent Salinas meeting. She is one of the best-gaited two-year-olds seen on the circuit this year, and she is "bred in the purple." Besides these, there are some yearling colts out of Zombro mares and some roadsters that will be considered valuable by whoever buys them. This is to be a complete closing out sale, and as the prospects for the light harness horse industry are brighter now than they have been for years, the far-seeing man will avail himself of this opportunity to purchase some of these grandly-bred ones. The terms are cash, or negotiable paper.

DRIVING CLUB MATINEE

The meeting of the San Francisco Driving Club, held Sunday at the Golden Gate Park Stadium, afforded some excellent sport for the local followers of the light harness game. Ideal weather conditions and the good card made up by the club attracted an unusually large crowd, 2000 people seeing the races.

The feature race of the day proved the 2:18 pace, which was finally decided in favor of W. Higginbottom's Kitty O., after four heats. H. Frellson's Jack crossed the wire first in the first heat, while Kitty D. won the honors in the second heat. On the third time out, Bennett's Sydney B. beat the winner to the wire by just a nose. Sydney B. broke with his nose under the wire, the judges deciding the heat in his favor. In the fourth heat, Kitty D. won, after a hard tussle up the stretch with Sydney B.

V. Verilhac, driving his pacer, Wayward Jr., was thrown from his sulky in the first heat of the free-for-all, and the horse continued his way for the half mile that remained without breaking, going right past the judge's stand. The accident occurred on the first turn after the contestants had passed the judges. George Giannini's George Perry broke and swerved across to where Verilhac was endeavoring to take advantage of an opening to close up on W. Malough's Senator H., the leader. Senator H., recently advanced from the 2:15 class, handily won this event in two straight heats. The results:

First race, 2:25 mixed, one mile, for D. B. Apple cup: W. Sciotte's Richard Derby (Sciotte).....1 6 1
J. Tassi's Steve D. (Tassi).....2 1 3
E. J. Rybicki's Babe Benton (Rybicki).....3 4 2
E. T. Ayres' Delta A. (Ayres).....3 4 4
W. P. Hammer's Clara W. (Hammer).....6 3 5
K. J. Kenney's Gay Bird (Kenney).....5 5 d
Time—2:27, 2:21, 2:27.

Second race, free-for-all, one mile, for the Fred Suhr cup: W. Malough's Senator H. (Dalough).....1 1
George Giannini's George Perry (Giannini).....3 2
John Kramer's Celia K. (Burton).....2 4
V. Verilhac's Wayward Jr. (Verilhac).....4 3
Time—2:16½, 2:15.

Third race, 2:20 trot, one mile, for the James Ralph Jr. cup: R. C. Ahler's Sunset Belle (Ahler).....1 1
W. Gifford's Kid Cupid (Gifford).....2 2
A. Hardy's California Belle (Hardy).....4 3
D. E. Hoffman's La Siesta (Hoffman).....1 2 4
M. M. Bates' Lassie M. (Bates).....5 5
Time—2:21½, 2:18.

Fourth race, 2:18 pace, one mile, for the John L. Herget cup: W. Higginbottom's Kitty D. (Higginbottom).....2 1 2 1
H. Bennett's Sydney B. (Burton).....4 3 1 2
A. Hardy's Dolly (Freilson).....1 2 3 4
P. Kohn's Alfred D. (Kohn).....5 4 5 3
H. C. Ahler's Hons Bismarck (Ahlers).....3 5 4 5
Time—2:15, 2:17, 2:22, 2:21.

Fifth race, 2:20 pace, one mile, for the Fred Eggers' cup: A. Benson's J. Arthur (Benson).....3 1 1
E. Herbst's Honesty (Hoffman).....1 3 3
E. C. Chase's Dolly (Freilson).....1 2 3 4
Shorty Roberts' Billy B. (Burton).....2 6 6
T. H. Corcoran's Calliente Girl (O'Kane).....6 4 4
H. Campodonico's Baldy Mitchell (Verilhac).....4 5 5
Time—2:22, 2:20, 2:22½.

Drink Jackson's Napa Soda.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

THE DIFFICULT ART OF SEA ANGLING.

[Concluded From Last Week]

Following are the records from the last published Tuna Club list. The reader should study the names carefully. These single out men of great importance in the world of sport, as well as in the busy affairs of life:

Largest Leaping Tuna—Over 100 pounds.	
Dr. C. F. Holder, Pasadena, 1898.....	183
Col. C. P. Morehous, Pasadena, 1899.....	251
Gen. A. W. Barrett, Los Angeles, 1900.....	164
Mrs. E. N. Dickerson, N. Y., 1901.....	216
Ernest E. Ford, Alhambra, 1902.....	174
John E. Stearns, Los Angeles, 1902.....	197
Gen. A. W. Barrett, Los Angeles, 1904.....	131
P. S. O'Mara, Salt Lake, 1909.....	153
L. G. Murphy, Converse, Ind., 1910.....	175½
Largest Yellowfin Tuna—Over 50 pounds.	
*Arthur J. Eddy, Chicago, 1906.....	60
*E. J. Polkinhorn, Torreon, Mex., 1907.....	50½

Largest Swordfish.	
Edw. Llewellyn, Los Angeles, 1903.....	125
Ernest Fallon, Los Angeles, 1905.....	128
Geo. E. Pillsbury, Jr., L. A., 1908.....	138
C. G. Conn, Elkhart, Ind., 1909.....	339
John E. Stearns, L. A., 1910.....	292
Largest Black Sea Bass.	
F. V. Rider, Avalon, 1898.....	327
T. S. Manning, Avalon, 1899.....	372
F. S. Schenck, Brooklyn, N. Y., 1900.....	384
C. A. Thomas, Pomona, 1901.....	384
H. T. Kendall, Pasadena, 1902.....	419
Edw. Llewellyn, L. A., 1903.....	425
H. J. Smith, N. Y., 1904.....	402
L. G. Murphy, Converse, Ind., 1905.....	426
C. H. Earle, L. A., 1906.....	372
C. J. Tripp, L. A., 1907.....	427
Lloyd B. Newell, L. A., 1908.....	380
R. C. Baird, San Francisco, 1909.....	394
Jesse Roberts, Philadelphia, 1910.....	385

Largest Yellowtail.	
F. V. Rider, Avalon, 1899.....	41
F. S. Gerrish, Jacksonville, Fla., 1899.....	37
R. F. Stocking, L. A., 1899.....	48
T. S. Manning, Avalon, 1901.....	33
Dr. Trowbridge, Fresno, 1902.....	47½
F. P. Newport, L. A., 1903.....	46
H. Meyst, Chicago, 1904.....	44
A. P. Pfeuger, Akron, Ohio, 1905.....	43
*A. A. Carraher, Avalon, 1906.....	38½
*Edw. C. Sacks, Butte, Mont., 1907.....	41½
*W. W. Simpson, England, 1908.....	38½
*C. E. Ellis, Spokane, Wash., 1909.....	49½
*C. G. Conn, Avalon, 1909-1910.....	40½
*Dr. B. F. Alden, San Francisco, 1910.....	45½
*Mrs. E. Garrett, L. A., winter 1910-11.....	45

Largest White Sea Bass.	
Edw. M. Boggs, Oakland, 1899.....	58
Wm. P. Adams, Chicago, 1903.....	52
C. H. Harding, Philadelphia, 1904.....	60
E. C. Wilson, Denver, 1905.....	36
*A. L. Beebe, Portland, Ore., 1906.....	34
*Arthur J. Eddy, Chicago, 1906.....	34
*Mrs. E. H. Brewster, Avalon, 1907.....	53
*S. A. Barron, San Dimas, 1908.....	40
*A. L. Beebe, Portland, Ore., 1908.....	40
*A. L. Beebe, Portland, Ore., 1909.....	46½
*J. W. Frey, L. A., winter 1909-10.....	51½
*Benj. Thaw, Pittsburg, Pa., 1910.....	44
*A. E. Eaton, Avalon, winter 1910-11.....	38

Largest Albicore.	
Charles W. Miller, Denver, 1901.....	30
Ernest Fallon, L. A., 1902.....	35
John Van Liew, L. A., 1903.....	38
Stewart Ingram, 1904.....	46
I. W. Pillster, 1905.....	48
*Gustave J. Frickman, N. Y., 1906.....	39½
*C. R. Sturdevant, Pasadena, 1908.....	43½
*J. W. McIntyre, Catlin, Ill., 1908.....	65½
*S. A. Guy, Shreveport, La., 1909.....	43½
*W. N. McMillan, Nairobi, Africa, 1909-1910.....	50
*H. A. Omsen, L. A., 1910.....	37½
*C. R. Guertler, N. Y., 1910-11.....	51½

*Taken under tackle specifications of light tackle class.

*Taken under tackle specifications of "3-6" class.

Probably no other club in the world holds out so many rich prizes in recognition of the art of sea angling. The Tuna Club of Santa Catalina island awards favors in gold, silver and bronze, while members add diamond studded trophies galore, and there are special offerings of rare value by the best goldsmiths in America and abroad. Any member who scores near the top is sure to win some important souvenir. And the fortunate individuals who top the records, either in the men's class or in the ladies' class, may well count himself or herself very fortunate and will reap a load of valuable prizes. The classification follows:

Tuna—Banning Cup—For exceeding club record, 251 pounds, silver loving cup presented by the Banning Company. Winner's name engraved on cup each season; cup remains property of the club.

Earlcliffe Cup—For exceeding his record, 180

pounds, under 1898 club rules (harring drags), silver loving cup, presented by Herbert St. Aubyn Earlcliffe, Santa Barbara, Cal. Winner's name engraved on cup each season; cup to become property of angler winning it two times.

Burns Cup—For exceeding club record, 251 pounds, silver loving cup presented by Col. Dan M. Burns, San Francisco, Cal.

Morehous Cup—For exceeding club record, 251 pounds, silver loving cup presented by Col. C. P. Morehous, Pasadena, Cal.

Club Medal—For largest of season over 100 pounds, gold medal presented by the Tuna Club. Winner's name engraved on bar each season; medal remains property of the club.

McMillan Medal—For first tuna of season over 100 pounds, gold medal presented by W. N. McMillan, Nairobi, British East Africa. Winner's name engraved on bar each season; medal remains property of the club.

Vom Hofe Prize—For exceeding club record, 251 pounds, tuna rod and reel, presented by E. Vom Hofe & Co., New York.

Stearns Prize—For exceeding his record, 197 pounds, Edw. Vom Hofe tuna reel, presented by Col. J. E. Stearns, Los Angeles.

Murphy Prize—For last of season over 100 pounds, tuna rod presented by L. G. Murphy, Converse, Ind.

Coxe Prize—To first angler of season to win the club blue button and who is elected to membership, reel presented by J. A. Coxe, Los Angeles.

Enterprise Mfg. Co.'s Prize—For largest of season over 100 pounds, taken by lady angler, patented in-laid reel presented by the Enterprise Mfg. Co., Akron, Ohio.

Holder Prize—For smallest of season, miniature loving cup presented by Dr. Chas. F. Holder, Pasadena.

Club Prizes—For first, second and third largest of season, respectively, gold, silver and bronze medallions presented by the Tuna Club.

Swordfish—Holder Cup—For largest of season, a silver loving cup presented by Dr. Charles F. Holder, Pasadena. Winner's name engraved on cup each season; cup to become property of angler winning it two times.

Club Prizes—For first, second and third largest of season, respectively, gold, silver and bronze medallions, presented by the Tuna Club.

Victoria Alden Cup—For largest of season, silver cup presented by Dr. B. F. Alden, San Francisco. Souvenir cup to the winner.

McMillan Medal—For first swordfish of season over 200 pounds, gold medal presented by W. N. McMillan, Nairobi, British East Africa. Winner's name engraved on bar each season; medal remains property of club.

Black Sea Bass—Tufts-Lyon Cup—For exceeding club record, 436 pounds, silver loving cup presented by the Tufts-Lyon Arms Co., Los Angeles.

Rider-Macomber Medal—For largest of season, gold medal presented by Mr. Frank V. Rider and Dr. H. K. Macomber, Pasadena.

White Sea Bass—Harding Medal—For exceeding club record, 60 pounds, gold medal presented by C. H. Harding, Philadelphia. Awarded under tackle specifications, light tackle class.

Tuna—Potter Tuna Cup—For largest of season over 50 pounds, silver loving cup presented by Theo. McD. Potter.

Tufts-Lyon Prize—For largest of the season, hand made light tackle split bamboo rod, presented by Tufts-Lyon Arms Co.

Club Prizes—For first, second and third largest, respectively, gold, silver and bronze medallions.

Yellowtail—Western Hardware and Arms Co. Cup—For largest of season, silver loving cup.

Nordlinger Cup—Largest of season by lady angler, silver loving cup.

Gillies Medal—For largest of season, diamond medal, presented by Donald B. Gillies, Tonopah, Nev.

Simpson Prize—For exceeding his record, 60½ pounds, gold ring made by native gold workers of Madras, India, presented by W. W. Simpson, London, England.

Club Prizes—Various medals.

White Sea Bass—Nordlinger Cup—Largest of season, silver loving cup, presented by S. Nordlinger & Sons, Los Angeles.

Potter Medal—For largest of the season, gold medal presented by T. McD. Potter.

Club Prizes—Various medals.

Albicore—Montgomery Bros.' Cup—Silver, to prize lady angler, presented by Montgomery Bros., Los Angeles.

Hoegee Co. Cup—Silver loving cup for largest of season, presented by W. H. Hoegee Co., Los Angeles.

Whitley Co. Medal—For largest of season, gold medal, presented by the Whitley Jewelry Co., Los Angeles. Winner's name engraved on bar each season; medal remains property of the club.

Club Prizes—For first, second and third largest of season, respectively, gold, silver and bronze medallions, presented by the Tuna Club.

Bonita—Harding Cup—For largest of season, silver

loving cup, presented by F. L. Harding, Philadelphia. Winner's name engraved on cup each season; cup to become property of angler winning it three times.

Hunt Prize—For largest of season, light tackle, split bamboo rod, presented by William M. Hunt, Jr., Avalon.

Dolphin—Mattison Cup—For angler exceeding his record, 25½ pounds, in 1907, silver loving cup, presented by Dr. F. C. E. Mattison, Pasadena, Cal.

Largest Fish—Brewster Medal—For largest of the season (including black sea bass), gold medal, presented by Edwin H. Brewster, Los Angeles. Winner's name engraved on bar each season; medal remains property of the club.

Eddy Cup—For largest gold button fish of season, silver loving cup, presented by Arthur J. Eddy, Chicago. Winner's name engraved on cup each season; cup remains property of the club.

Awarded Under Tackle Specifications of Three-Six Class Yellowtail—Potter Cup—For three largest of season taken in Catalina waters, silver loving cup, presented by Theo. McD. Potter, Los Angeles. Winner's names engraved on cup each season; cup to remain property of the club.

Imbrie Prize—For largest of season, free running reel, presented by Ahhey & Imbrie Co., New York.

Awards to Boatmen—Potter-Streeter Cup—For boatmen qualifying largest number of anglers under tackle specifications of light tackle class, silver loving cup presented by Theo. McD. Potter, Los Angeles, and L. P. Streeter, Pasadena. Winner's name engraved on cup each season; cup remains property of club; souvenir cup to winner.

Potter-Streeter Three-Six Cup—For boatmen qualifying largest number of anglers under tackle specifications of three-six class, cup presented by Messrs. Potter and Streeter.

Tuna*—Hooper Prize—For professional boatmen to angler taking largest of season over 100 pounds, from a launch, cash prize of \$50, presented by A. W. Hooper, Boston, Mass. Fish to be struck without aid of any secret device.

Club Prize—For boatman to angler taking second largest of the season over 100 pounds, tuna rod, presented by the Tuna Club.

McMillan Prize—For boatman to angler taking first of season, 100 pounds or over, 9 ounce split bamboo rod, presented by W. N. McMillan, Nairobi, British East Africa.

Catalina Novelty Co. Prize—For boatman to angler taking third largest tuna of season over 100 pounds, tuna gaff, presented by Catalina Novelty Co., Avalon, Cal.

*Tuna class specifications.

Swordfish*—McMillan Prize—For boatman to angler taking first of season, 200 pounds or over, tuna rod, presented by W. N. McMillan, Nairobi, British East Africa.

*Tuna class specifications.

Yellowtail—Reyes Prize—For boatman to angler taking largest of season, camera, presented by P. V. Reyes.

White Sea Bass*—Tufts-Lyon Prize—For boatman to angler taking largest of season, full agate 9 ounce rod, presented by Tufts-Lyon Co.

*Light tackle specifications.

For the winter tournament of 1910-11, cups, medals and prizes were awarded as follows:

Yellowtail*—For largest of season, Eddy Cup, Francis medal, gold club medallion—Won by Mrs. Evelyn Garrett, Los Angeles; weight of fish, 45 pounds.

For second largest, silver club medallion—Col. John E. Stearns, Los Angeles; weight of fish, 44 pounds. (Yes, and you can see the fish, artistically treated by a noted taxidermist, on view at Tufts-Lyon's in Los Angeles.)

For third largest, bronze club medallion—W. H. Chase, Wolfville, Nova Scotia; weight of fish, 42½ pounds.

White Sea Bass*—No fish of gold medallion size taken.

For largest of season, silver medallion—A. E. Eaton, Avalon, 38 pounds.

For second largest, bronze medallion—W. H. W. Mataline, New York; 26½ pounds.

Albicore*—For largest of season, Banning cup, Streeter medal, gold club medallion—C. B. Guertler, New York; 51½ pounds.

For second largest, silver medallion—W. D. Flag, Boston; 47½ pounds.

For third largest, bronze medallion—Mrs. Meade Goodloe, Susco, Ariz.; 47 pounds.

*Light tackle classifications.

Three-Six Class—Potter prize for largest yellowtail of the season—Chubb, "3-6" rod, Gustave Pabst, Milwaukee; 24½ pounds.

Boatmen's Prizes—Capt. Newberry took the Dyas-Cline prize, a handsome "3-6" rod, for yellowtail, heading the list with the season's largest; for albicore, Capt. Nichols awarded first, the W. H. Hoegee prize, a beautiful 9 ounce rod; for honita the award went to Capt. Goulding, 900 feet of 9 thread line presented by the Western Hardware and Arms Co. In addition there were issued twenty bronze huttons, two silver buttons and three gold huttons.

What a grand topic for some American writer to discuss, in full detail, "The Effect of Sports on National Character." Presumably there is nothing which creates a closer bond of union among men of all degrees of rank and station than fellowship in field sports. For a man to a large measure is still primitive in his tastes, and while today in such rare clubs as the Tuna men fish for the sheer enjoyment of the quest, after all is said the bond that brings

them together is the old instinct of the chase, when it was necessary to hunt and fish for food and clothing.

Behind it all, as a matter of course, is a deeper social feeling. The relaxation and excitement offer a wholesome solace, as against the soul-destroying allurements of the great cities. There is an element of solitude about a day on the deep sea, alone with nature, hunting the mighty leaping tuna, that conspires to make strong men, and the Tuna Club has on its roster, therefore, big national and international celebrities who foregather in Southern California waters at least once a year, coming often from the ends of the earth to cast a line into the deep sea for sheer joy.

It has often been asked, "What is the great attraction about this deep sea fishing?" Why should men living in luxury—millionaires, men of large affairs—undergo many toils and much fatigue just to win a button? The answer is plainly that, after all is said, outdoor sports, from the pursuit of the leaping tuna to the battles with big four-footed beasts in the wilderness, all recall to man his primordial instincts, offer for him an opportunity to return to the call of the wild and enable him in a complex century to throw off to an extent the restraints of civilization and to revert temporarily to the habits of his dead and gone ancestry, to whom the chase was a necessity of life.

Hence, your genuine Tuna Club sportsman shoots and fishes with the pangs of hunger gnawing at his vitals, suffers the privations of life on the deep sea, the sudden storm, the capsize, death in horrid form at the sharks' teeth, and a score of hazards equally serious; but for all these dangers the pleasure is increased in the renewed feeling of youth and strength and in the enlarged capacity for leadership.

World famous sportsmen like W. N. McMillan of Nairobi, East Africa, justify their lives as wilderness hunters and deep sea anglers by their parallel record of leadership in great financial and industrial achievements, whose successful development, of such vital importance to thousands of American laborers, mechanics and artisans, undoubtedly rests in large part on the bold spirit of self mastery inculcated by hard lessons of sportsmanship on the sea, or in the unbroken wilderness, hunting big game.

Such is the final lesson of the Tuna Club.

ECHOES FROM THE NORTHWEST.

[By August Wolf]

Mongolian pheasants and several other varieties of game birds, suited to the climate and altitude, will be liberated for experimental purposes in the national bird reservation at Conconully, Okanogan county, Wash., next year by the Biological Survey of the United States Department of Agriculture.

Fred M. Dille of Denver, special agent of the department, who made the foregoing announcement while in Spokane, a few days ago, said among other things:

"It is the policy of the government to convert all the reservoirs on federal reclamation projects into national bird reservations, as has been done on the Conconully reservoir, where I have just completed an investigation of conditions. In my report to the department I shall strongly recommend the use of land in the vicinity of the reservoir for the propagation of game birds. Local men will be secured to enforce the rules and regulations of the department, which prohibit shooting and hunting at all seasons. The penalty for violation of the law is any sum not exceeding \$500, or imprisonment of not more than six months, or both.

"I feel that the people of north central Washington fully appreciate the purpose of the department in establishing the Conconully reserve and I have reasons to think that the sportsmen and citizens generally of the State of Washington will co-operate with the government in the preservation of game birds. I was most favorably impressed with the sentiment I found and I look for highly satisfactory results.

"I shall recommend Conconully and Okanogan county as an ideal place for the propagation of game birds and in all probability the department will send some of the various kinds adapted to this altitude and climate. I was informed that experiments have been made in Okanogan county with Chinese pheasants, and that they are doing fairly well. It has been our experience, however, that this variety is too easily preyed upon by wild animals and larger birds, and that the Mongolian pheasant is better adapted to this country. The people of the county are expected to take care of the young stock until the proper season for liberating them. The department probably will send some Mongolian pheasants and other varieties of birds for experimental purposes."

The Conconully reservation was established by order of President Roosevelt and embraces the area covered by the irrigation reservoir and the adjacent territory as a preserve and breeding ground for game birds.

Twenty-two trophy cups in addition to cash prizes will be awarded by the Spokane Kennel Club at the annual bench show in connection with the Spokane Interstate Fair the week of October 2. Thomas S. Griffith, president of the club, announces the apportionment to the various prizes as follows:

Crescent trophy, for the best setter dog; Galt blue ribbon trophy, for the best setter bitch; Inland Crystal Salt Company trophy for the best English setter, novice class; Pacific Carnation Milk Com-

pany trophy, for the best Airedale dog; Del Monte Canners' Association trophy, for the best Airedale bitch; K. C. Baking Powder Company trophy, for the best Airedale, novice class; Crescent store trophy, for the best pointer dog; Spokane Drug Company trophy, for the best pointer bitch; Jones and Dillingham trophy, for the best bull terrier dog; McGoldrick Lumber Company trophy, for the best bull terrier bitch.

Antonini Olive Oil Company trophy, for the best bull terrier, novice class; Juno trophy (McClintock Trunk Company) for the best cocker dog; Log Cabin Maple Syrup Company trophy, for the best cocker bitch; Glen Tana Collie Kennels trophy, for the best sable and white collie puppy; Spokane Clearing House Association trophy, for the best collie dog; Glen Tana Dairy trophy, for the best collie bitch; Spokane, Portland & Seattle and Chicago, Burlington & Quincy Railway companies' trophy, for the best Boston terrier dog; Mrs. A. B. Jackson trophy, for the best Boston terrier bitch; Tigress Coffee Company (Benham & Griffith) trophy, for the best fox terrier or bitch.

DOINGS IN DOGDOM.

Never in the history of local dog affairs has there been such activity apparent as is now rife in bench show circles.

Two rival dog shows in this city last spring, shortly followed by two exhibitions between the opposing factions in Marin county, have developed a canine campaign that promises to be a lasting one.

Two bench shows were promoted by the National Dog Breeders' Association, to be followed by two more in October. These home rule efforts were flanked by two shows of the American Kennel Club magnates and also a sport in Santa Cruz. These will be reinforced by five more to be held within the next ninety days.

Expensive Eastern judges have been engaged, assisted by prominent local talent, for the American Kennel Club bench shows. The Nationals, or "home rulers," as they have been called, have made no particularly aggressive campaign, relying on the merit of their cause, and the value of a "stand-pat" organization, believing that there is plenty of room for two organizations on the Coast.

The Del Monte Kennel Club's semi-annual dog show at Hotel Del Monte yesterday and today will no doubt be as nice a show as any of the past Del Monte shows.

The judges selected are Mr. Harry Hastings of San Mateo, for greyhounds, Irish and Scottish terriers; Mr. Al. G. Eherhardt, a well-known Eastern handler and conditioner of field dogs, of Camp Denison, Ohio, will judge all other breeds, variety classes and award the special prizes.

The San Mateo Kennel Club's seventh annual show is billed for the Peninsula Hotel grounds, San Mateo, September 9th. Entries for this show will close Saturday, September 2. Premium lists and entry blanks may be procured at the club's office, 1260 Market street, this city.

The judges for this open-air, one-day show are: Mr. James Ewins of Los Angeles, bulldogs; Harry Hastings, greyhounds; J. Love Cunningham, Great Danes; Freeman L. Ford of Pasadena, Boston terriers and French bulldogs; W. H. Richardson of Oakland, bull terriers; Frank Hall of San Francisco, Russian wolfhounds, deerhounds and foxhounds; Mrs. J. Harrison Todd, pet and toy varieties; T. J. Blight, West Highland terriers, blood hounds, mastiffs and St. Bernards; G. W. Clayton all other breeds.

Mr. Ed Attridge of this city has been engaged as superintendent of the show.

The dog show circuit will be continued by the Santa Clara Kennel Club show at San Jose September 28 and 29. Sacramento is billed for the Northern California Kennel Club show October 18, 19 and 20. The Alameda County Kennel Club bench show will be held October 12, 13 and 14 at Oakland.

James Mortimer is announced to judge all breeds at Sacramento and G. Muss-Arnoldt will award the prizes at Oakland.

All of the foregoing dog shows will be held under American Kennel Club rules.

With but few exceptions the same dogs will be shown at each of these shows—a reiteration of wins and kennel entries.

The San Jose Kennel Club's annual show, under National Dog Breeders' rules, will be held in San Jose October 5, 6 and 7.

This show will be followed, it is announced, by a show in Bakersfield under the National rules.

Fifteen shows for California in one season (including the recent Los Angeles and a Pasadena show) is going some. It will not do the fancy at large nor the American Kennel Club any great benefit.

The A. K. C. campaign is not only an expensive one, but well holstered by concessions. But anything to show the Liberty street magnates that "the Coast is ours," at any cost, seems to be the motto.

How soon the "fillers in" and trailers will get tired of contributing their mites for entries at duplicate ribbon shows with but little in sight but the dubious satisfaction of getting regularly humped by new importations is, no doubt, a matter of a brief time.

"Come and see my dog heat my dog" is a great game, possibly, but one of limited boundary.

Meanwhile the Nationals continue in their own career, satisfied if they hold but one good show a year. Such a merit show will discount twenty mush-room exhibits.

GOSSIP FOR SPORTSMEN.

The war on squirrels and other field rodents, is, if numerous reports are credible, proving disastrous to doves, quails and also cottontail rabbits. Early in the season hunters reported a scarcity of doves in erstwhile favorite shooting grounds, prior to the opening days, and subsequently many dead bodies of doves were found. Such reports came from Butte county; also from Salinas and San Benito counties.

Dead doves have been found by hundreds on the plains near Newman, down the San Joaquin valley, where the storm center of the war of extermination against the squirrels is now located.

Around the squirrel boles the ground is bare for a yard or more; to these open spots the doves resort for a dust bath. Poisoned grain placed in and about the boles is picked up by the birds and death soon ensues. The death rate of quails is said to be a serious setback in some districts. The resulting damage to this season's crop of birds is greater by far than the usual annual wildcat pickings of young and old birds from the nests.

As for the bunnies, what their first cousins the squirrels like is also palatable to the rabbits, and in this case equally fatal.

San Mateo county rabbit hunting in the vicinity of Purissima, Farallon City, Lobitas, Pescadero and other points has improved during the past week. Many limits of fifteen have been shot by city hunters. After the harvest the sport should be much improved.

The best deer hunting season began early last week and the best territory, the northern counties, is now available for sportsmen.

The open season on bucks began in Nos. 1 and 3 State game districts on Tuesday, August 15th. These districts take in Del Norte, Siskiyou, Modoc, Lassen, Shasta, Trinity, Humboldt and Tehama counties; Plumas, Butte, Sierra, Yuba, Sutter, Nevada, Placer, El Dorado, Sacramento, Amador, Alpine, Calaveras, Tuolumne, Mariposa and Mono counties. The season closes November 1st.

Game district No. 6—Santa Barbara, Ventura, Los Angeles, Orange, San Diego, Imperial, Riverside, San Bernardino and Inyo counties—came into open season for deer also on August 15th. In this district the close season prevails again September 15th, giving the Southern California sportsmen but one month for venison chasing, a period deemed necessary to save the few animals left from extermination. The open season on deer for game districts Nos. 2, 4 and 5 will close September 1st. These districts take in the coast and bay counties from Mendocino down to San Luis Obispo, including also the valley counties from San Joaquin to Kern.

That deer have been more than usually plentiful in the coast ranges this season is undisputed. The hunters have undoubtedly had a favorable year. These conditions were brought about by the heavy winter and late spring. Feed in the upper altitudes was scarce early in the year; the deer of necessity worked down the foothills and coast country, where food was more plentiful. Whether similar conditions will prevail next year no man knows. If not, the first two or four weeks of the season will be very short on venison.

For two weeks past hunting expeditions to remote northern sections, particularly the Shasta and Trinity mountains, have been arranged. Some hunters have already gone afield; other parties will do so in the near future.

Dr. J. Auburn Wiborn and Colonel William Ellery went to the upper McCloud river country, about sixteen miles northeast of Antlers last week. Another party headed for that section last Wednesday was Pete McRae, E. G. McDonnell, Bob McLaughlin, Fred Oliver and Pete Finnocchio.

That country is relied upon for trophy heads, a California lion, wildcats or black bears; these latter varmints, however, are not worth considering at this time of the year, being low in flesh and poor in pelt.

Oscar Hanson favors the Honey lake country for a deer hunting trip. The Feather river canyon has been fairly well prospected for trout this season. Now the tip is out that deer and bear are plentiful in many districts along the new railroad, notably so near Smith's Point. Mountain quail and grouse will come in season next month, and are also reported to be very numerous.

The wilds of northern Sonoma county afford fine deer hunting. Five bucks were bagged one week in a very short time by a camping party composed of L. Groff, J. W. Pemberton, Al Shea and Virgil Butts.

Harry Crocker, son of Mr. and Mrs. Henry J. Crocker, killed his first buck recently. In the bills, back of the Crocker country home near Asti, young Crocker went hunting and returned shortly with a splendid forked horn.

Death canyon, on Black mountain, back of Mount Hamilton, is a hunting ground favored by San Jose sportsmen. Last week a spike buck that turned the beam at 171 pounds was shot in that region by Frank Zengler. Deputy Game Warden De Soto also bagged a fine forked horn buck. Al Sagardin, another member of the party, killed a young mountain lion that measured five feet from tip to tip, but worth just as much for the bounty, \$20, as a cougar four times the size.

E. George, a foreign laborer employed at the New Idria mines, was fined \$35 at Panoche last week for shooting quail and rabbits out of season and also for shooting without a license. The arrest was

made by Game Warden J. H. Hill of Hollister.

Game Warden Walter Welch of Santa Cruz county reports that about 230 bucks have been killed in the county since the season opened. "At this rate of extermination," it is argued by some sportsmen, "a few years hence will find this class of game utterly extinct." The same draft on the visible supply of bucks is going on in other parts of the State also.

Marin county gun clubs are beginning to agitate a movement for a change in the open season in bucks. It is desirable that the season will commence at least two weeks later than at present.

What is really wanted by many hunters is the opportunity to get a buck under less arduous conditions. The season was purposely opened by the lawmakers at a time when the bucks were in hiding and hard to find.

Injunctions taken out by the Lagunitas Rod and Gun Club against alleged trespassers on the club's preserves are resented by Marin county hunters and other sportsmen. The claim is made that the club officials in making the necessary affidavits against trespassers had no tangible ground on which to base a charge. Instead of the preserve being fenced in, as was asserted, miles of the boundary line are devoid of fencing, leaving the country open.

Sonoma county hunting licenses have amounted to \$2800 so far this season, with a fair demand for more.

Alameda county only required about 2300 this year, one-half the usual number.

Plumas county has issued but 135 licenses so far. Mrs. F. J. Paxton of Keddie being the first woman to secure a hunting license in that county this year.

Petitions have been received by the Fish and Game Commission from sportsmen of Monterey, Salinas and Pacific Grove to liberate some of the numerous young wild turkeys being raised on the State game farm at Hayward. It has been stated that there is about 800 turkey chicks ready for liberation on favorable ground.

The young birds are the progeny of the original wild Mexican turkeys secured about five years ago by the Fish and Game Commission. At different times wild turkeys have been liberated in chosen territory. At first the introduction of the birds was regarded in the light of a dubious experiment. Results, however, particularly in the Sequoia and U. S. Grant National Forest Reserves, have shown that the environment is favorable to the propagation of wild turkeys.

The run of salmon off Santa Cruz and Capitola has been unabated during the past week. Anglers report that the fish are averaging much larger in size.

E. A. Mocker and W. Wilshire Richards of Capitola, J. J. Meyer, a visiting angler from Atlanta, Ga., and others have made good catches daily. Early Pomeroy landed twenty-five fish one day last week.

E. A. Mocker's thirty-three pound salmon, hooked Thursday, last week, with light tackle, entitles him to the initial blue bottom issued by the Monterey Bay and San Francisco Light Tackle Club for catching a salmon, under the club rules, over twenty-five pounds in weight.

Different trolling launches for two weeks past had prospected the ocean waters off Bolinas bay and other spots outside in anticipation of meeting the expected salmon run, but without success until last Sunday, when a large fleet of boats journeyed outside the Heads.

Sunday afternoon Morris J. Friedman headed a party in a small launch. The boat left Vallejo street wharf before 7 a. m. and trolled from Lime Point to a spot off Bolinas. Several catches were made in the latter vicinity and Friedman finally had the satisfaction of hooking a big fish. After a lively fight, a salmon, weighing 48 pounds was brought up to the boat and gaffed. This was the largest catch made Sunday.

The jack attending this expedition will probably lure many sportsmen outside tomorrow if the weather conditions permit of good fishing.

From now on it is expected that large catches of salmon will be recorded as up to the present only a few anglers had any luck.

The report that the run of large salmon up Stanislaus river was impeded by the river at Melrose dam, was proven on investigation to be unfounded.

A fifteen-pound striped bass was taken on an abalone trolling spoon a week ago by the engineer of the Government launch that runs to Alcatraz island. Last season the engineer claims he caught 132 bass in the waters around the island.

This fishing ground is undoubtedly good striped bass water and possibly offers a new trolling place for the salt-water anglers. The fact that certain favorite resorts have been trolled unsuccessfully for some time past does not preclude the possibility of developing new and satisfactory fishing grounds in the bay.

During the past week the Tiburon lagoon has had the call with the striped bass fishermen. Several large fish have been caught, a twenty-pounder among them. Small bass, however, seem to be most prevalent. The favorite bait in the lagoon is a large-sized Monterey sardine. The smaller bay sardines, however, have been found an effective substitute.

A report during the week that bass have appeared again in Corte Madera slough will prompt a visit to "the sesboe bend" by a number of rodsters tomorrow.

San Antone slough, Wingo and San Pablo waters have not given much encouragement to the anglers who visited these resorts for a week past.

James Thompson of this city landed the record rainbow for this reason in the vicinity of Boca, the big trout scaling seven and a half pounds. Fishing in the Truckee at this resort is reported to be excellent, limit baskets being caught daily by numerous anglers. Large fish are more numerous this year than usual.

From Weymouth's, on Eel river, further reports are that the half-pound steelhead and a few larger fish have been taken in the big pool at that point. All this looks very encouraging for the fall steelhead angling.

AT THE TRAPS.

Eight squads lined up August 20 at the Golden Gate Gun Club regular monthly shoot. Favorable weather conditions prevailed during the powder burning.

The "grub shoot" event between two four squad teams under Captain Johannes Connelly and Councilman Johnny Walker resulted in favor of the Walker grenadiers, who scored a total of 198 as against 191 clays fractured by Connelly's Inniskillins. Hoelle scored the only straight in this event. Haight, Toney Prior and Webb were runners up in the refreshment skirmish, 14 out of 15 each.

In the club shoot Kerrison scored a straight 25 as did Sears, who shot as a guest of the club. The other high scratch scores were Lee, Forster and Toney Prior, 24 each.

The high handicap allowance scores were: Price, W. J. Lancaster, Otto Feudner, W. J. Golcher and J. H. Jones 25 each. Six other guns scored 24 each. In the Du Pont trophy match Otto Feudner broke a clean score from the 16 yard mark. At 20 yards he broke 23 rocks. Haight 18 yards, Sears 20 yards, each broke 21 targets.

In the appended table of scores Event 1, "grub" shoot, 15 targets; Event 2, club medal match, bird allowance 1/2 to 7 1/2 targets; high gun on targets only, counting for the Selby trophy. Event 3, Du Pont trophy, distance handicap, 16 to 20 yards.

J. F. Connelly	10	22-2	24	20-14
A. J. Webb	14	22-2	24	20-18
E. L. Forster	12	24-0	24	20-11
H. Nelson	10	24-0	24	20-13
G. Clark	12-58	22-0	22	20-18
J. B. Lee	12	24-0	24	16-17
W. J. Lancaster	13	24-1	25	20-14
W. E. Murdoch	13	23-0	23	16-14
E. Taylor	9	17-5 1/2	22 1/2	16-14
F. Adams	9	20-1 1/2	24 1/2	16-14
Capt. A. W. DuBray	9	17-0	17	18-12
J. H. Jones	11	17- 1/2	17 1/2	16-11
G. Killam	9	20-4 1/2	24 1/2	16-11
L. Whitney	9	21-4	25	16-11
Morrison	4-42	17- 1/2	17 1/2	16-11
A. C. Stubbet	11	18-0	18	16-11
Brooks	10	18-0	18	16-11
W. Sears	11	25-0	25	16-11
McDowell	1	8-0	8	16-11
Martell	1-37	17- 1/2	17 1/2	16-11
J. H. Walker	5	24-0	24	20-18
Toney Prior	14	24-0	24	20-18
W. J. Golcher	11	23-2	25	16-11
E. Helling	13	21-0	21	18-18
E. Kerrison	13-56	21- 1/2	21 1/2	18-18
C. A. Haight	14	20-0	20	18-21
E. Hoelle	15	21-0	21	20-19
W. H. Price	12	21-0	21	20-18
J. Potter	9	17- 1/2	24 1/2	16-11
H. Stelling	8	21- 1/2	21 1/2	18-18
J. G. Heath	8	19-2 1/2	21 1/2	18-18
Brown	8	14-0	14	16-11
Caleb	13	24-0	24	16-19
J. Laboa	3	15-0	15	16-18
Miss Meyer	9-41	16-0	16	16-19
L. Prior	13	21-0	21	18-16
G. Whitney	3	21-0	21	20-23
Otto Feudner	9	22-0	22	18-17
J. W. Dorsey	7	22-0	22	20-17
J. Daniels	12-44	22-0	22	20-21
H. D. Swalest	12	24-1	25	16-21
O. Feudner	12	25-2 1/2	25	16-21
E. Kerrison	12	22-6 1/2	25	16-21
J. H. Jones	12	20-2 1/2	22 1/2	18-11
H. Stelling	12	20-2 1/2	22 1/2	18-11
Sears	12	20-2 1/2	22 1/2	18-11
Feudner	12	20-2 1/2	22 1/2	18-11
Haight	12	20-2 1/2	22 1/2	18-11
Price	12	20-2 1/2	22 1/2	18-11

†Guests. **Back scores.

The Ring Point Gun Club final shoot for this season came off at Ring's Point, near California City, last Sunday. The Ring Pointers always manage to combine a jolly outing with their blue rock day at the Marin bayside.

The two feature events of the day were the Du Pont trophy shoot and the club prize shoot for a Remington automatic gun. The scores were:

Du Pont trophy, 25 targets—Al Bettman 20, Wm. Dwyer 17, W. Scharetz 16, Chas. Zahn 16, Richard Weiss 15, J. Haack 14, F. Toohey 14, F. J. Weiss 14. Club prize gun shoot, 25 targets—F. J. Weiss 21, W. Scharetz 18, Wm. Dwyer 16, Al Bettman 13, J. Haack 12, M. Toohey 11, C. Zahn 10, R. Weiss 10.

The Exposition City Gun Club shoot for August will be the regular local blue rock feature tomorrow. This meeting will close the club's trap season for this year.

Twelve shooters held a matinee practice shoot on the Exposition City Gun Club Presidio grounds last Saturday. The high gun for the day was J. A. Cook of Oakland, who smashed 93 out of 100 targets in one event and 44 out of 50 in another. The wind was rather high at times and caused the targets to jump out of line. Saturday's scores were as follows:

100 bird race—W. H. Hull 68, H. Bassett 57,

C. A. Haight 81, J. B. Lee 69, E. Hoelle 76, E. R. Cuthbert, 52, J. S. French 68, William Sears 81, N. W. Sexton 72, E. B. Steinfeldt 24, J. A. Cook 93, J. W. Dorsey 63.

50 bird race—J. A. Cook 44, E. Hoelle 40, N. W. Sexton 39, J. W. Dorsey 39, J. B. Lee 38.

A big merchandise shoot will come off at the Golden Gate Gun Club grounds Monday, September 4, Labor Day.

It was originally intended to hold this shoot Admission Day, September 9. The Newman Blue Rock Gun Club has made arrangements for a ten day tournament September 9 and 10, in consequence a change of program was made by the Golden Gaters.

The Newman two day live bird and blue rock tournament will no doubt be well attended by sportsmen from all the valley points north of Tehachapi. San Francisco, Oakland, Alameda, Stockton and Sacramento will also be well represented.

It would be well for those who intend to be present to get in touch with Charley Huber for room reservation.

Maurice Smith, one of the best known members of the Spokane Rod and Gun Club and crack blue rock expert of the organization, has been elected president of the club for the balance of the 1910-11 season.

John Malloy, who was elected president of the club, has moved to Portland and Smith was selected to take his place. All of the other officers will hold their positions until the election, which will be held some time in December.

Last year was the most successful in the history of the club and it is expected that the coming season will be even better than last. All of the members are taking a great deal of interest in the game and will take part in the different tournaments to be held in the State.

The Lewiston shoot will be the first that will be held in that section and most of the crack shots of the Spokane club will be entrants. Hugh McElroy, who did the best work of his career last season, will be entered in all events, as will Fleming, Dalke and Copson.

In the Seattle Potlatch shoot, which was held at Seattle last month, McElroy won high average prize for the first day with the fine mark of 96 per cent.

Walla Walla will hold a big tournament this fall and a big crowd of Spokane shooters will make the trip. New clubs have been organized at Ritzville and Wilbur and tournaments will be held at both places.

Northwest trap shooters are taking a great deal of interest in the big two days' tournament which will be held October 16 and 17 by the Lewiston Rod and Gun club. This is the first time that the Idaho club has held an open shoot.

There are a number of crack shooters in the Lewiston club and as they are holding practice shoots each week they should be in fine shape for the tourney.

Tom Barclay, one of the best known professionals in the northwest section of the country, is a big booster for the Idaho shoot. He states that the Lewiston club has made all arrangements for the biggest tournament that has ever been held in the State.

Fred Willet of San Francisco did some very good shooting at the Los Angeles Gun Club's Venice range August 6. Out of a total of 175 targets trapped he broke 164, an average of a little better than 93 per cent. Willet is a well-known scatter gunner from the bay city, and on two occasions has hung up good scores at the southern range.

The scores made were not as good as usual. Outside of Willet's two 25's only one other was made. W. E. Record was the lucky man, and it bought him a first place on the prize gun. First on the Du Pont trophy went to H. Blumenberg in class A with a score of 23, which was high score on the trophy.

In class B, S. B. Smith was in the lead with a 22. Bull was high man in class C with a 21 and S. A. Bruner topped the list in class D with the same score.

The attendance for the day was the poorest at any of the medal shoots this season, only 1575 targets being trapped. Many of the trap shooters spent the day hunting rabbits, and this is one explanation of the poor attendance.

The Nevada City Hunting and Fishing Club held a blue rock shoot August 14. There was about the usual attendance and several good scores were made. Hans Jepsen broke the largest number of blue rocks, his score being 21. The scores are as follows: Jensen 21, Shoemaker 20, Rex 18, Tamblin 14, Breese 14, Murphy 11, Dow 10, Mulcahy 8, Gaylord 7.

Generally poor shooting, elevated by some sensationally clever work, characterized the regular shoot of the Blue Rock Gun Club August 13 at Tucson, Ariz.

The star of the afternoon was W. H. Thomson, who in the 10 bird event shot ten straight. In the 25 bird event he had shot 22 straight when the trap broke and ended the event.

Drink Jackson's Napa Soda.

OUR SAN JOSE LETTER.

Editor Breeder and Sportsman: One day last week I received a telegram from F. S. Turner, former proprietor of the Santa Rosa Stock Farm, which read: "Come to Santa Rosa tonight." I went. While there I had the pleasure of meeting S. N. Burns, the recent purchaser of that world-famous stock farm and birthplace of the first 2:00 trotter and many other noted performers, both trotters and pacers. Mr. Burns is busily engaged in making many repairs and improvements on the old place and when he gets through it will be better equipped for a training place than it has ever been. The buildings were old and greatly in need of repairing; besides, new buildings will be erected, the most important of which will be a clubhouse. The track itself was regraded and given a thick coating of soil a year ago at the expense of several thousands of dollars, and when the next race meeting is held there (which Mr. Burns says will be next year) the track at Santa Rosa will be found to be faster and better than ever. I do not know how extensively Mr. Burns intends to engage in the breeding of trotters, but he has made a few purchases lately that indicate he intends to do something in the way of keeping up the establishment as a breeding farm. From Mr. Turner he bought Kate Dillon 2:28, by Sidney Dillon, and a five-year-old mare by Guy Dillon 2:23½, dam the great By By, by Nutwood.

Mr. Turner has been on this place for twenty years, fourteen of which as superintendent for the Pierce Bros. and the rest of the time as proprietor, having leased the farm and purchased the entire stock six years ago. The wonderful success of Sidney Dillon as a sire of extreme trotting speed since Mr. Turner became proprietor of the farm and owner of so many descendants of that great sire has greatly enhanced the value of the blood of the first two-minute sire and Mr. Turner has reaped the benefit. Last fall, anticipating that the farm would soon be sold and that he would be called upon to vacate, he advertised in the Breeder and Sportsman twenty-seven head for sale. In consequence, all those advertised and others immediately found new owners. The broodmares have been reduced to four, three by McKinney, viz., Center Guy, dam the great By Guy (dam of Martha Dillon 2:10½, trial 2:07; Sophia Dillon 2:11½, timed in a race in 2:07½, and Guy Dillon, 3, 2:23½); her full sister Adioo (a great broodmare), and their dam is the famous By By, by Nutwood. Carimo C. (dam Adioo); dam by By By, and the other Carlone, by Antone 30842 (son of Dexter Prince and Gracie S., by Stamboul 2:07), dam Biscari (dam of 10), by Director 2:17; second dam Bicara (dam of 6), by Harold 413. Carlone is the dam of only two that have been trained, viz., California Dillon (3) 2:18½, trial 2:12½, and Dr. Wm. S. Jennings, trial 2:11, two pacers that will pace away below 2:10 when given a chance. California Dillon's first foal to be trained is a two-year-old that paced a mile early last spring in 2:22½ and for which \$2,500 has been refused. These are four of the most choicely bred broodmares in California and Mr. Turner means to hang on to them despite the tempting offers he frequently receives. Of the young stock which Mr. Turner still owns, there is not one that does not carry the blood of the famous By By, she is full sister to a 2:10 trotter, has produced a 2:10 trotter herself, has a son to sire a 2:10 trotter and a daughter to produce two that have trotted better than 2:10, and a grandson that has sired the first three-year-old 2:10 pacer of 1911, and the great broodmare Biscari, that is the dam of ten in 2:10, and some of these young things carry the blood of both By By and Biscari.

Mr. Turner recently sold to C. D. King, of Hanford, Cal., the two-year-old colt by Major Dillon (son of Sidney Dillon and Maud Fowler 2:21½, dam of Sonoma Girl 2:04½), dam the great broodmare By Guy, by Guy Wilkes 2:15½, next dam By Ry. This is a great bred one, and while he is not big and overgrown, he is the stoutest made colt I ever saw. By the way, Mr. King is training the three-year-old colt Guy Berden, a pacing full brother to Guy Carlton 2:30, that P. Aguirre, of Hanford, purchased from Mr. Turner last spring. This colt is said to be a wonder, for with less than three months' work he paced a half over the Hanford half-mile track in 1:05½, last eighth in 15 seconds. He wears nothing but the harness and never makes a mistake. At Santa Rosa I saw Guy Carlton's only foal, a beautiful black yearling filly whose dam is the famous By By. Where is there a better bred one? Mr. Turner recently sold to Mr. Helman, of Santa Rosa, Alconda Jay's best bred foal, a yearling filly, dam Center Guy by McKinney; second dam By Guy, by Guy Wilkes; third dam By By, etc. This filly is said to be a marvelous trotter. It is certainly a wonderfully well bred one.

I never saw the stock at the Santa Rosa Farm looking as well as they are at present. Everything is fat and sleek. I only wish I was able to separate Mr. Turner from a few of the highly bred fillies he still owns. Mr. Turner told me that he felt like a man without a home, which was really his condition, as he then had twelve days more to give complete possession and he did not know where he would go, although he had hopes of buying a place near the old home he was then negotiating for.

C. C. C.

GRAND CIRCUIT RACING.

Columbus, O., August 17.—The most impressive features of the second day of the International Breeders' race meeting today were the enormous crowd and the breaking of the world's record for three heats in a race in the King stake of \$3,000 for 2:04 pacers. The Hester-Columbus Brewers' stake of \$10,000 for 2:15 trotters was overshadowed by the King stake. It was the first on the card and brought together again Earl Junior and Independence Boy. Independence Boy won in straight heats.

The time made in this race was phenomenal. The first heat was the slowest, 2:02¾; the second was a second faster and the third was in 2:02 flat. The average time was one-sixth of a second over 2:02, and this is claimed as the world's record for the three heats in a race. Summary:

King Stake, 2:04 race, 3 in 5, purse \$3,000—Independence Boy won in straight heats. Best time, 2:02, Earl Junior, second; Major Mallow, third. Walter W. started.

Hester-Columbus Brewers' stakes, 2:15 trot, 3 in 5, purse \$10,000—R. T. C., ch. g. by Prince March, won in straight heats. Time—2:06¾, 2:07¾, 2:09¾. Lewis Forest, second; Lady Willow, third. Lazarus, The Huguenot and Douglass McGregor also started.

2:14 pace, 3 in 5, purse \$1200—Edwin B. won second, third and fourth heats and race. Best time, 2:08¾. Lowanda won first heat. Time, 2:10. Moretta, third.

COLUMBUS (Ohio), August 18.—The opening day of the first International Breeders' race meeting was an unqualified success. The crowd was the largest that has ever gathered here for the opening of any meet. There were three events on the card, the feature being the Hotel Hartman \$5000 stake for 2:13 pacers. The 2:05 trot furnished another surprise. Billy Burke won the first in 2:03¾, which equals the fastest heat trotted in a race this season. Vernon McKinney won a heat, but acted badly again and was distanced. The card for to-morrow includes the \$3000 King stake for 2:04 pacers, with a field of good ones to start, and the \$10,000 Hoster-Columbus stake for 2:15 trotters. Summary:

2:19 trot, \$1200.
Nannah, by McKinney 2:11¼ (McDonald) . . . 2 1 1
Crescent Hal (Fraser) 1 4 7 5
Waponee (Grady) 3 3 2 2
Hiram B. (Jones) 4 2 4 3
Time—2:10¾, 2:12½, 2:12½, 2:13.

Neva Todd, Jack Woodcliff, Clodagh and Radium Silk also started.
Hotel Hartmann stake, 2:13 pace, \$5000.
Sir R. (Murphy) 2 1 1
Peter the Second (Nuckols) 3 2 2
Nutmore (Abrams) 4 3 3
Vernon McKinney (James) 1 dis.
Time—2:04¼, 2:05¾, 2:04½, 2:05½.

2:05 trot, \$1200.
Brace Girdle (Murphy) 2 3 1 1
Hallworthy (J. Benyon) 1 2 3 4
Billy Burke (McDonald) 1 2 4 5
Oro (McCarthy) 4 4 3 2
Spanish Queen (Macey) 5 5 5 3
Time—2:03¾, 2:05¼, 2:05¼, 2:08½, 2:07¾.

Columbus, O., August 21.—Another world's record was established at the International Breeders' race meeting today.

This occurred in the Board of Trade Stake for 2:07 pacers. Vernon McKinney was on his good behavior, and, piloted by Havis James, paced the three heats without a skip or a break. He won in straight heats. The time for the three heats was 2:03¼, 2:02 and 2:02¾, the average being 2:02½.

It was announced that this was a world's record, being the three fastest beats ever paced by a stallion in a race. Incidentally, the record for the event was lowered by a second and a quarter, the previous mark having been set at 2:03¾ by Judex in 1906. Vernon McKinney's own record was lowered a second and a half. Summaries:

The Columbus Stake for 2:09 trotters, 3 in 5, purse \$3000—Charlie Mitchell won in straight heats. Best time, 2:06½. Fuzz Johnson second, Major Welling, third.

The Board of Trade Stake for 2:07 pacers, 3 in 5, purse \$3,000—Vernon McKinney won in straight heats. Best time, 2:02. Sir R., second; Peter the Second, third. Ginger, Sunny Jim, Shaughran also started.

2:18 trot, 3 in 5, purse \$1,000—Cascade won in straight heats. Best time, 2:09¼. Lady Willow, second; Crescent Hal, third.

Columbus, O., August 22.—World's records were again the order of the day at the International Breeders' race meeting at the driving park this afternoon.

Evelyn W., a Cleveland mare, The Abbe and Walter W. lined up to try conclusions with Earl Jr., in the Champion pacing sweepstakes. In the fourth heat Earl Jr. made the pace into the stretch, where Evelyn W. joined him, and, in another hard finish, heat the gray horse to the wire by a neck in 2:02¾.

It was announced that this was the fastest fourth heat ever paced in a race, the former record having been in 2:02¾, by Robert J. in 1896.

It was also announced that this was the fastest four-heat race ever paced, lowering the average of the former record by almost a second, the average today being a fraction over 2:03.

The track continued fast today, as it has been throughout the meeting, five world's records having been established thus far, with three more days of racing to come. Summaries:

Champion sweepstake for pacers, three-in-five; purse \$1000—Evelyn W. won first, third and fourth heats, and race. Best time—2:02¾. Earl Jr. won second heat. Time—2:03. The Abbe third.

Buckeye Stake, 2:12 trot, three-in-five; purse \$5000—Belvasia, b. m. by Bengara, won first, fourth and fifth heats, and race. Strollers, ch. h. by Allerton, won second and third heats; Lewis Forrest, blk. g., third. High Admiral, The Huguenot and Dorothy Hanshara also started.

2:15 pace, three in five; purse \$1000—Earnest won in straight heats. Best time—2:07¾. Masetta second; On time third.

HELL'S DELIGHT IN '49.

Do not be shocked, gentle reader, Hell's Delight was a flourishing town in Calaveras county just about half a century ago, but with the decline of its chief industry, that of placer mining, liquidated and went out of existence. Now, Mr. Charles Hoffman, superintendent of concessions at the State Fair, has secured the exhibit of this new extinct metropolis which will be one of the most interesting and historically accurate of the shows at the State Fair. Entering the gates of Hell's Delight the tenderfoot looks directly upon the street of a primitive California mining town, lined with saloons, stores, shops, sheriff's office, assay office, etc., appropriate to the place and the period. In the distance are seen the snowy peaks of the Sierras, from which tumbles a mountain stream, on the banks of which a sure-enough miner is panning gold. The pony express arrives from the east, changes horses and speeds away. A posse comes in with a prisoner whom they take to the sheriff's office, from which he is taken away under guard, followed by a lynching party. In the saloons gambling games are going on, the same as in the old days, but out of respect to existing laws real money is not used. Drinking is indulged in also, but the liquors, although they look wicked enough, there is nothing stronger than root beer and pop, for Hell's Delight has gone dry. The entire company of Stanley's Wild West will make their headquarters at Hell's Delight, putting up at the Palace Hotel and feeding on its grub. All the events in the life of the California argonauts will be portrayed, his joys and sorrows; his trials and rewards, his perils and his successes. It will be a show full of local color and overflowing with life, day and night and especially at night.

THE HANFORD FAIR.

Following is a list of entries for the splendid race meeting to be held at Hanford, California, Sept. 25th to 30th, inclusive:

Stake No. 1, 2:30 Trot; Purse \$500.—Cora J., b. m. by Del Coronado; Hazelnut, b. s. by Neerunt; Menlow, br. s. by Mendocino; Lightning Bug, b. s. by Strathway; Golden Mane, ch. g. by Kinney Lou; Leslie, M., br. m. by Arner; Cresto, blk. g. by Mesto; Highland C. Jr., blk. g. by Highland C.; Direct Benefit, br. g. by Direct Heir; Copper King, b. s. by Direct Heir; Bolock, ch. s. by Zolock; Money Mac, b. s. by McKinney; Flosses, b. g., by Stam B.; Copper The Ore, blk. m. by Direct Heir.

Stake No. 2, 2:20 Pace; Purse \$1000.—Zom Woolsey, b. m. by Zombro; Tulare Belle, blk. m. by Sidney Boy; Florist, b. m. by California Guide; Queenie R., br. m. by Salvador; W. J. K., b. g. by Dexter Prince; Roberta, by Black Wings; Chancellor Jr., b. g. by Chancellor; Mary W., sr. m. by Dictatus; Isabelle by Dictatus; Don Pronto, blk. s. by Director General; Judie C.; Crickett, gr. g. by Sidmore.

Stake No. 4, 2:09 Pace; Purse \$500.—Ally Glenn, br. m., by Glenway; Vera Hal, b. m. by Expressive Mac; Little Dick, s. g. by Dictatus; Ginger, b. g. by Monterey; The Conqueror, b. g. by Direct Heir; Tom, b. g. by Moses S.

Stake No. 5, 2:25 Pace; Three-year-olds; Purse \$500.—Star Direct, b. s. by Robert Direct; Dictatus Jr., b. s. by Dictatus; Guy Borden, blk. c. by Guy Dillon; J. F. W., b. g.; Princess Lou, blk. m. by Kinney Lou; Stone Direct, br. s. by Robert Direct.

Stake No. 7, 2:25 Pace; Purse \$500.—Minnie Mac, br. m. by Athadon Jr.; Florist, b. m. by California Guide; Queenie R., b. m. by Salvador; Oakwood, ch. g. by Chas. Derby; Black Wings, by Cresto Wilkes; Mary W., sr. m. by Dictatus; Cleopatra, ch. m. by Zolock; Don Pronto, blk. h. by Director General; Ismael, b. g. by Highland C.

Stake No. 8, 2:23 Trot; Purse \$1000.—Menlow, br. s. by Mendocino; Cedric Mac, ch. g. by Nearest; Cresto, blk. g. by Mesto; Bonnie Derby, by Bonnie Direct; Con Erio, b. s. by Echo Chief; Derby Lass, blk. m. by Arner; Dick, b. g. by Alcone; Copper King, b. s. by Direct Heir; Direct Benefit, br. g. by Direct Heir; Bolock, ch. s. by Zolock; Flosses, b. g. by Stam B.

Stake No. 10, 2:15 Pace; Purse \$1000.—Princess G., ch. m. by Prince Charles; W. J. K., b. g. by Dexter Prince; Roberta, by Black Wings; Chancellor Jr. b. g. by Chancellor; Mary W., sr. m. by Dictatus; Don Pronto, blk. s. by Director General; Cleopatra, ch. m. by Zolock; Crickett, gr. g. by Sidmore; Tulare Belle, blk. m. by Sidney Boy; Minnie Mac, br. m. by Athadon Jr.

J. F. Dunne, of San Felipe, in response to our inquiry regarding the pedigree of that good, game trotting gelding, Cresto 2:12½, writes: Mesto, her sire, was by Sable Wilkes 2:18, out of Lady Jane. Cresto's dam was Letter B. Jr., by Benton Boy 2:17½, out of Letter B. 2:17½, by Ward B. 27,281; granddam Brown Irish, by Judge McKinstry (be by Tbad Stevens, out of Katy Pease, by Planet, both famous four-mile winning thoroughbreds. Ward B. was by Eros, out of Maggie, untraced. Mr. Dunne bred Cresto, and owned her sire and dam.

Lulu Arion (4) 2:09½, and Peter Thompson (3) 2:09¼, increase Peter The Great's list of 2:10 trotters to 10.

*Get it all over
I never used the Austin Cheet
on nearly all my horses
and consider it the best run
I have ever used*
J. F. Dunne

THE FARM

COUNTY AGRICUL-

TURAL SCHOOLS.

The education of the farm boys and girls along lines which will fit them for their life work on the farm is a problem which has received much attention in recent years. Several practical theories have been advanced but proved of no avail. The present plan which promises to be one of the most successful solutions of the problem is a system of county or district farm schools, supported conjointly by the State and district or county, where the young folks of the farms may be instructed in the science and practice of farming, housekeeping and home-making. These schools are designed for the boys and girls who have graduated from the public schools and are old enough to grasp and understand the subjects presented for study and practice. They also necessitate the employment of teachers who are competent to give practical instruction in the science of agriculture. Several of the Eastern States have already adopted this plan and now have flourishing schools of agriculture.

It is also proposed by the Agricultural Education Bill, which is pending the Governor's signature, to make a decided advance in providing schools for the teaching of agriculture. This measure which has passed the Senate, provides that under general law any one or more counties in the State may establish a school of agriculture; that the cost of the school is so divided that the counties establishing a school will provide the lauds, buildings and equipment, and that the cost of maintenance shall be divided—about one-third coming from the

county establishing the school, and two-thirds from the State; that the board of trustees having control of such a school shall be representative in character, each school having four representatives on the board appointed by a local official. Certain State officers are made ex-officio members of the board in order that the schools may be kept nearly uniform, and the State, which supplies a part of the maintenance, may be represented. The schools will be under the joint supervision of the State Department of Education.

This bill has the endorsement of the New York State Agricultural Society and many representative citizens of the



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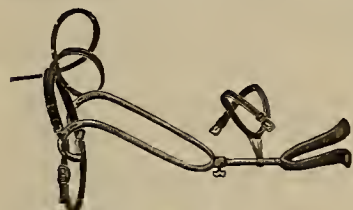
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Dick McMahan improved the manners of Brace Girdle a lot last season by equipping her with what might be called an undercheck; a forged steel contrivance fastened to her chin and resting against her neck, preventing her from lugging so hard that she would choke. Although she had been beaten previously in slow time with her new rigging on, at Columbus she showed much improvement, won a third heat in 2:07 from such trotters as Startle 2:05¼ and General H. 2:04¾, and later won first money in a sensational race in which she won the first heat in 2:05¾, and was barely nosed out the second by Hailworthy in the same time. In her only start at Lexington she won two heats, but was beaten the race by Soprano.

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— ADDRESS —

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"The merciful man is merciful unto his beast."

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Maj. Sam. Walton, Falls Mills, Virginia, is the largest railroad contractor south of the Mason & Dixon line. Maj. Walton is easily the leading breeder of high class trotters in the Old Dominion, and campaigns a select stable each season for his pleasure. No owner, we feel safe in saying, in the United States, is more widely known or more universally respected than Maj. Walton. On his beautiful farm in the Virginia highlands he breeds trotters on a generous scale, and only those of the bluest blood. Our books show that in less than four years Maj. Walton has bought direct from us twenty-seven cans of Reducine. His last order for four cans was dated June 17, 1911. We do not mention the number of cans he has bought because there is anything remarkable in that, for larger establishments have been larger buyers from us, but because the thousands of horsemen who know and respect the judgment of Maj. Walton, will know he would not buy, and continue to buy, anything which did not produce satisfactory results.

Perhaps the most satisfactory thing Reducine ever did for Maj. Walton was in the case of a very valuable young mare which was running in pasture, and in some unaccountable manner received a cut on her front leg, which extended from near the shoulder, directly down over the front of the knee around the front of shin to the side of the ankle, and to the bone all the way. When discovered, she evidently had been injured some hours, was weak from loss of blood and the parts badly swollen. Reducine was at once freely applied into and around the wound. The results were the best possible, only the narrowest of scars remaining to show where the wound was.

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" 6,	Geneva, N. Y.,	145 x 150	Neaf Apgar,	" Gen. "
" 8-9	Belleville, Ills.,	288 x 300	Bart Lewis,	" Am. "
" 11-15	Little Rock, Ark.,	549 x 570	Harve Dixon,	" " "
" 14,	Salisbury, Md.,	140 x 150	Lon Fisher,	" " "
" 18,	Coraopolis, Pa.,	145 x 150	W. Henderson,	" Gen. "
" 18-19,	Boston, Mass.,	286 x 200	Lon Fisher,	" Am. "

July 18-19,	Albia, Iowa,	281 x 300	Wm. Ridley,	High Am. Ave.
" 20,	Lorain, Ohio,	143 x 150	H. E. Smith,	" " "
" 21,	Ames, Iowa,	174 x 180	L. H. Fitzsimmons,	" Prof. "
" 22,	Danbury, Conn.,	139 x 150	Lon Fisher,	" Am. "
" 25,	Wichita, Kas.,	141 x 150	Ed. O'Brien,	" Prof. "
" 26-27	Butler, Pa.,	285 x 300	W. Henderson,	" Gen. "

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State who are interested in the education of the young men and women in the country. One of the arguments against it is that it will be impossible to secure a sufficient number of competent instructors for the schools, but this is a matter easily remedied. Can New York State afford to lag behind Georgia, North Carolina and Arkansas in agricultural education?—Rural Life.

STOCK PURCHASES FOR STATE FARM.

The following is a dispatch to the Sacramento Bee from Davis, Yolo county, Cal., dated August 21st: H. Phillips and J. I. Thompson of the Department of Animal Industry of the University State Farm at Davis, who have returned from a stock purchasing trip through the Middle West States, report the following purchases:

The beef cattle from the East include one Hereford bull that was third in the senior yearling class at the last International Stock Show; two short horn heifer calves and a yearling short horn bull sired by the Lad For Me, one of the greatest bulls ever produced in this country; one Angus hull and three heifers. The heifers are sired by the two greatest champions of the Aberdeen Angus breed ever shown in America, and the bull was second in the junior calf class at the leading show last year, and would have been no lower this year.

Two Holstein Friesen heifers, sired by a brother to world's record cow Colantha 4th's Johanna, who has a butter record of 1,247.2 pounds, were also purchased. A yearling bull by Sir Fayne Concordia's son, a full brother to the cow who held a world butter record for a number of years before it was secured by the above mentioned champion; a Hereford cow bred by Senator Splawn of Washington, Grand Champion at the Lewis and Clark Exposition as a two-year-old, and weighing about 1,700; one Short Horn cow bred by Mr. Glide, that will tip the scales at 1,900 pounds were others secured.

One Poland China boar and four sows, the former being the first prize pig last year under six months at the Nebraska State Fair. The sows have fully as much size, bone and finish. One of them, Happy Girl, weighs at present 550 pounds and is in only ordinary condition.

One Duroc Jersey boar and four gilts from the herd of Sam Stewart of Nebraska, who has won more blue and purple ribbons at the Iowa State Fair than any other two exhibitors combined.

One Berkshire boar and sow from the Rookwood Farm, owned by Dean C. F. Curtis of the Iowa State College where the best Berkshires to be found in Iowa are being produced.

Most of this stock will be exhibited at the California State Fair this year, and also the following sheep:

One Shropshire ram, and three ewes all imported from England, and all in the money at Missouri State Fair and the American Royal at Kansas City; one Hampshire ram and three ewes, the ram and ewes being first in their class at the Nebraska and Missouri State Fairs in the Kansas City Royal.

One Southdown ram and a 2-year-old ewe and a yearling ewe, and a lamb. The 2-year-old and the yearling won the first prizes in the yearling and lamb classes for American breeding sheep at the 1910 International at Chicago.

MODEL DAIRY AND MILKING EXHIBITED AT STATE FAIR.

The aristocrats of the dairy will be honored at the State fair in roomy and airy barns, from which they will be conducted by white uniformed attendants to the milking parlor, a new concrete pavilion with stanchions for 72 cows. Here they will leisurely chew their balanced ration while the milking is going on, after which they will be taken back to the dormitory barns. The milking barn is well drained and scientifically ventilated, lighted by electricity and is a model in every respect of what a milking barn should be. The milking itself is a sanitary exhibit that should be studied by every dairyman. Near the milking barn is the model dairy house with its separators, butter-making apparatus, refrigerator with seven ton ice capacity and laboratory for the testing of milk and cream, the examination of butter, etc. This building is of cement, painted cream white, and is located at the north of the Manufacturers building. It is beautifully lighted and will be used also as the lecture room of the dairy department of the State Agricultural School at Davis. Lectures on dairy practice will be given daily by members of the Davis school staff.

Eggs are advancing in price. After the 1st of August it is always noticeable that eggs gradually rise in price until after the holidays. The chief reasons are that the hens are moulting and the hot, dry summer having dried up most all green feed. Some time after the first fall rains the hens began laying again regularly but the rise in price of eggs does not recede as a rule until after the holiday season is over.

Some of the choicest brands of Clingstone and Freestone peaches are at present seen on the markets and are being disposed of readily and bringing exceptionally good prices.

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One of the most delightful scenic one-day jaunts in America.

150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.

Leave San Francisco 7:45 A. M. daily except Sunday, and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily the same evening. If preferred, trip can be reversed, leaving San Francisco at 8:15 A. M. via the coast to Monte Rio and returning along the river and through the valleys, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.

Round Trip Fare for Triangle Trip. \$2.80, except on Fridays or Saturdays, it is \$2.50 and on Sundays only \$2.20.

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BREEDER AND SPORTSMAN P. O. Drawer 447. San Francisco

RATION FOR GROWING CHICKS.

Professor Wheeler of the New York State Experiment station suggests a daily ration for growing chicks, made as follows: Cracked corn, one pound; wheat three-quarters of a pound; corn meal, three-quarters of a pound; wheat middlings, one-half pound; fresh bone, two-thirds of a pound, and young, green alfalfa, three-quarters of a pound. This forms a ration containing one-pound of protein, three and three-quarters pounds of carbohydrate and one-third pound of fat and having a nutritive ratio of 1:4.6—that is, one pound of flesh forming food to an equivalent of four and six-tenths pounds of meat and fat-forming food. This daily ration should be sufficient for 100 pounds of live weight; that is, it would feed 20 five-pound hens or 33 three-pound hens.

BEANS FOR POULTRY.

An interesting investigation recently conducted by the Bureau of Animal Industry at Washington had for its object the determination of the palatability of soy beans and cowpeas as feed for laying hens.

Three pens were used, each receiving in addition to their mash a grain feed composed in the check pen of equal parts of wheat and whole corn, and in the other pens cowpeas and soy beans in place of the wheat. After a few days both the cowpeas and the soy beans were eaten readily and apparently relished. The hens seemed to do as well on the cowpeas or the soy beans as on the rations containing wheat.

When chickens die of the cholera some owners carry out the dead and go on as before, never cleaning up infested droppings or fumigating the hen houses, and in a week or two there is another one or two dead fowls to carry out. Cholera will lurk in a single flock for years unless rigidly stamped out by killing diseased birds, burning the carcasses, cleaning the house and yard thoroughly and giving corn well burned on the cob then shelled, for several successive days. Never buy eggs or poultry from infected farms, and watch your own closely.—Clifford E. Davis.

FINE SHEEP SOLD.

The activity among those engaged in the sheep industry indicates that there is a general movement toward raising the standard and improving the breeds. Local breeders have recently reported many sales. The latest and one of the most important is the sale of fifty Shropshire hucks by H. P. Eakle of the Enterprise

Stock Farm to D. Foster, one of the most extensive breeders in California. The bucks were shipped to Mr. Foster's Lakeville farm Monday.—Democrat.

After the pigs have been put into the fattening pen in the fall they should be fed all that they will eat

Kendall's Spavin Cure



THE cure that saves horsemen and farmers millions of dollars every year. Nothing equals it for Spavin, Curb, Splint, Ringbone, Bony Growths, or any Lameness. This man says:

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Keep your horses at top condition all the time. Don't worry about that spavin or other growth, cut, swelling or lameness, but use Kendall's Spavin Cure. Keep a bottle for emergency use. It has proven itself to be the world's greatest liniment for man and beast. Sold by all druggists. \$1 a bottle; 6 for \$5. Get the book, "Treatise on the Horse," free, of druggists, or write to

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This oil keeps the reel's sensitive mechanism in perfect order. "3-In-One" is the one sure and safe reel lubricant. Won't gum; won't dry out.

Contains no acid. It absolutely prevents rust. Apply it to reel joints, they will come apart easily. Use on rod—it's good for wood—promotes pliability. Rub on line, prevents rotting. Trial bottle sent FREE by

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"Life With the Trotter"

Price, \$3.00, Postpaid.

"Life With the Trotter" gives us a clear insight into the ways and means to be adopted to increase pace, and preserve it when obtained. This work is replete with interest, and should be read by all sections of society, as it inculcates the doctrines of kindness to the horse from start to finish.

Address, BREEDER AND SPORTSMAN 1. O. Drawer 447, San Francisco, Cal.
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Agents and Correspondents wanted everywhere for the

Breeder and Sportsman

with a relish, for, as a rule, the shorter the fattening period the larger the profits.

As a rule, it will not pay to hold the pig crop for prices to rise unless they are making good gains all the time they are being held. When a few feeders win out in playing the market game, many more lose.

SPECIAL ADVERTISING.

Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

FOR SALE.—Four-year-old stallion; Belgium stock. A. MURPHY, R. F. D. 1, Box 430A, Fruitvale, Cal.

FOR SALE.—A registered two-year-old black Percheron stallion; will make a ton horse; is sound and gentle. For particulars address C. F. Thompson, R. F. D. No. 3, Bakersfield, Cal.

WANTED TO BUY.—A standard bred Zombro stallion; three-year-old preferred; brown or black in color, strongly built, good size, good looking and good gaited, and for sale at a reasonable figure. Address, giving full particulars and price, F. W. KELLEY, Breeder and Sportsman, P. O. Drawer 447, San Francisco, Cal.

FOR SALE.—Two fine young horses; 5 years old; nicely broken; not afraid of anything; are fine road horses, with plenty of life. They are both by Scott McKinney, out of the great road team of mares that Frank Jones used to drive at Woodside. These colts are now owned by Mr. J. Henry Meyer of Menlo Park, and they can be seen at Mayfield at my stable any day. I broke them and am driving them every day; one, a bay filly, stands 15 hands, weight 1000 pounds; one, a chestnut gelding, stands 15.2 hands, weight 1150 pounds. Yours, etc.,

J. S. PHIPPEN.

As they Sometimes Are. As "Save-the-Horse" Can Make Them.



With the fleeting of time and the urgency of speedy success, it means all in all to every owner of an unsound horse to use a remedy that will not fail.

"Save-the-Horse" produces a perfect and permanent cure. Will stand severest endurance tests or infallible eye of veterinarians. Has no baneful or pernicious features.

Write to-day for copy of Contract, Booklet and Letters from Bankers, Business Men and Farmers the world over on every kind of case.

Pinekey, Mich., Jan. 4, 1911.

Troy Chemical Co., Binghamton, N. Y.: Dear Sirs: I want you to know my experience with "Save-the-Horse," hoping it will help others. In June, 1910, I bought a trotter with a mark of 2:21½. I worked him ten days and he went lame with bowed tendons. I worked him carefully two weeks more and he grew worse every day and we had to turn him out. Our Vet. said with rest and blister he would surely race. Well, we shut him in his box stall until the middle of winter; we gave him two severe blisters and commenced slow exercise eight weeks after last blister, and he was dead lame, and in April we had to lay him up again. I then bought a bottle of "Save-the-Horse"; by the time it was half used up I drove him over a very poor half-mile track and he went sound. I then shipped him to the races; he started in the second tier in a field of eleven over a half-mile track; he won handily in 2:18½, 2:18½ and 2:18½, not a particle lame. I sold him there for \$1650. Would have been glad to have gotten one-fourth of it before I used "Save-the-Horse," and I see by the Horse Review that he was second in 2:12½ and 2:14¼ over a half-mile track since and isn't lame, either. Hastily yours, J. L. ROCHE.

\$5.00 A BOTTLE WITH SIGNED GUARANTEE. This is a binding contract and protects purchaser absolutely in treating and curing any case of Bone and Bog Spavin, Thorngripin, Ringbone (except hoof), Curb, Splint, Capped Hock, Windpuff, Shoeboil, Injured tendons and all Lameness. No scar or loss of hair. Horse works as usual. Send for copy of this contract, booklet on all lameness and letters from prominent business men, bankers, farmers and horse owners the world over, on every kind of case.

\$5.00 at all druggists and dealers, or express paid.

TROY CHEMICAL COMPANY,
Binghamton, N. Y.

D. E. Newell,
56 Bay Vista Avenue, Oakland, Cal.
251 Kearny Street, San Francisco, Cal.

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ENTIRELY REBUILT
SINCE THE FIRE

Far famed and first
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hotels are mentioned.

Recognized as the headquarter for
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The place where you always find
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European plan only.

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Every facility to give the best of professional service to all cases of veterinary dentistry. Complicated cases treated successfully. Calls from out of town promptly responded to.

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IRA BARKER DALZIEL,

620 Octavia St., between Fulton and Grove,
Phone Market 2074. San Francisco, Cal.

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Veterinary Surgeon.

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Streets.

San Francisco, Cal.

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Artistic Designing

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GOOD FISHING

and pleasure boating on the Marin shore at Tiburon and vicinity. Fishing Tackle to let and Bait always on hand. First-class boats at reasonable prices.

San Francisco Boat House,

CAPT. F. WM. EHRKE, Prop., Tiburon, Cal.
Good ferry service from foot of Market St..

We are just putting on

A Special that you must not miss.

A high-class business man's suit made
to your order for 30 dollars.

This is for a limited time only, so drop in and look over our fine imported wools.

DIXON & McCRYSTLE, Inc.—Just Tailors.
219 Kearny St., near Sutter, San Francisco.

Blake, Moffit & Towne

Dealers in PAPER

1400-1450 4th St., San Francisco, Cal.

Blake, Moffit & Towne, Los Angeles.

Blake, McFall & Co., Portland, Ore.



Seldom See

a big knee like this, but your horse may have a bunch or bruise on his Ankle, Hock, Stifle, Knee or Throat.

ABSORBINE

will clean them off without laying the horse up. No blister, no hair gone. \$2.00 per bottle delivered. Describe your case for special instructions and Book \$2 free.

ABSORBINE, JR., liniment for mankind. Removes Painful Swellings, Enlarged Glands, Goitre, Wens, Bruises, Varicose Veins, Varicosities, Old Sores, Ailurs Pain. Price \$1.00 and \$2 a bottle at druggists or delivered. Manufactured only by W.F. YOUNG, P.O. Box 54 Temple St., Springfield, Mass.

For sale by Lancelotti & Michaels, San Francisco, Calif.; Woodward, Clark & Co., Portland, Ore.; F. W. Bram Co., Brunswick Drug Co., Western Wholesale Drug Co., Los Angeles, Calif.; Kirk, Cleary & Co., Sacramento, Calif.; Pacific Drug Co., Seattle, Wash.; Spokane Drug Co., Spokane, Wash.; Coffin, Redington Co., San Francisco, Cal.

Parker Guns Again Victorious

AT THE
Grand American Handicap Tournament

HELD AT COLUMBUS, O., 1911.

The Preliminary Handicap was won by Mr. C. B. Eaton, from the 19 yard mark, scoring 99 x 100, with his Parker Gun.

The National Championship of America was won by Mr. Lester S. German, with the phenomenal score of 198 x 200, from the 18 yard mark.

The National Championship at Doubles was also won by Mr. German with the brilliant score of 89 x 100 (50 pairs), and furthermore, this bright particular star made the highest grand total average of the whole tournament, shooting at 500 singles and 50 pairs, with his Old Reliable Parker Gun.

The only straight score of 100 ever made in the Grand American Handicap event was made with a Parker Gun, the gun which has won the National Championship of America every year it has been shot for.

PARKER BROS., Meriden, Conn.

N. Y. Salesrooms, 32 Warren Street.

Resident Agent: A. W. du Bray, P. O. Box 102, San Francisco

The Elery Arms Company

48-52 GEARY ST. SAN FRANCISCO, CAL.

MANUFACTURERS
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FOR THE
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EQUIPMENT
AND APPARATUS
FOR
EVERY NEED.
PHOTOGRAPHIC
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SMITH GUNS

HUNTER ONE-TRIGGER

WEATHER conditions aren't always at their best in the "blind" or in the skirt. That's when you don't want your gun to balk or double.

YOU CAN easily wear gloves if you shoot with a Hunter One-Trigger. And without "fiddling." It won't balk—because there is no friction to make it balk. And it won't double—because there is no second trigger to get tangled up in your glove.

The very newest Hammerless Smith Gun is the 20-Gauge Hunter One-Trigger. Weighs only 5 3/4 to 7 lbs. Just the finest gun that can be made at the low price.

Write for free Catalog to-day.

The Hunter Arms Co.
92 Hubbard St.,
Fulton,
N. Y.



"IDEAL"

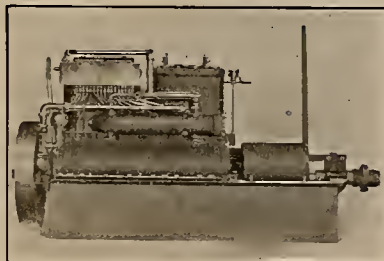
All that the name implies

The Perfect Marine Gas Engine

SIMPLICITY

RELIABILITY

STRENGTH....



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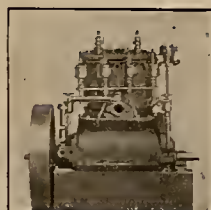
4 TO 40

HORSE POWER

SHOWING PORT SIDE—16 h. p.

EVERY ENGINE GUARANTEED.

No freak features, but every part perfected along the mast appraised lines.



SOME ADVANTAGES OF THE "IDEAL."

All Parts Easily Accessible.
Expansion Chamber Between Cylinders.
Exhaust Manifold at Bottom of Cylinders.
Mechanical Force Feed Lubrication.
Compound Bronze and Babbitt Dovetailed Bearings.
Perfect Ignition System and Perfect Timing.
Absolute Control at All Speeds.
Noise and Vibration Reduced to a Minimum.
All Fittings Highest Grade for Salt Water.

The Most Power and the Least Fuss.

Send for Catalogue and you will know more.

IDEAL GAS ENGINE, Wollaston, Mass.

PORT SIDE—4 h. p.

California Agency: 366 Pacific Bldg. San Francisco, Cal.

DU PONT

WINS AT THE
WESTERN HANDICAP TOURNAMENT

Omaha, Nebraska, August 8, 9, 10, 1911.

THE WESTERN HANDICAP EVENT

Won by Wm. Ridley, shooting du Pont, with a score of

98 x 100 from the 19 yard mark.

Mr. C. C. Collius, shooting Ballistite, tied with Mr. Ridley, but lost out in the shoot-off.

HIGH AMATEUR AVERAGES ON THE 16 YARD TARGETS.

Porter White	392 x 400	Shooting Ballistite
Jesse Young	391 x 400	Shooting du Pont
Riley Thompson	390 x 400	Shooting Schultze

HIGH SCORES ON DOUBLES.

W. R. Crosby	47 x 50	Shooting Schultze
Jesse Young	45 x 50	Shooting du Pont
L. S. German	45 x 50	Shooting du Pont
Fred Gilbert	45 x 50	Shooting du Pont

LONG RUNS DURING TOURNAMENT.

Porter White	170	Shooting Ballistite
Joe Kautzky	180	Shooting Schultze
Jay Graham	154 and 112	Shooting du Pont
W. H. Clay	170 and 107	Shooting du Pont
C. G. Gellatly	110	Shooting Schultze
Wm. Ridley	127	Shooting du Pont
A. C. Connor	132	Shooting du Pont
L. S. German	106	Shooting du Pont
J. S. Day	146	Shooting Ballistite
Fred Bills	104	Shooting du Pont

We will send a "No Place for a Frog" picture, lithographed in 15 colors, on receipt of the fronts from 4 loaded shell paper cartons showing that the shells have been loaded with any brand of du Pont Shotgun Smokeless Powder.

Infalible, Ballistite, New Schultze, New E. C., du Pont and Empire

Send the carton fronts to Advertising Division Desk No. 99, du Pont Building, Wilmington, Delaware.

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Established 1802.

Wilmington, Delaware.

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Camping
Goods.



Fishing
Tackle.

GUNS AND AMMUNITION
510 Market St., San Francisco

THE FIRST NATIONAL BANK

Of San Francisco

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\$3,000,000.00.

SURPLUS AND PROFITS

\$1,900,000.00.



Offers adequate banking service to mercantile firms, business men, professional men and banks.

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Geo. A. Kennedy, " "

Post and Montgomery

ABSOLUTELY CURS SPRINTS SPAVINS WINDPUFFS REMOVES SORES

QUINN'S OINTMENT

Take it In Time

If you have the remedy on hand, and are ready to act promptly, you will find that there is nothing in the form of Spavins, Splints, Curbs, Windpuffs and Bunches which will not yield promptly and permanently to

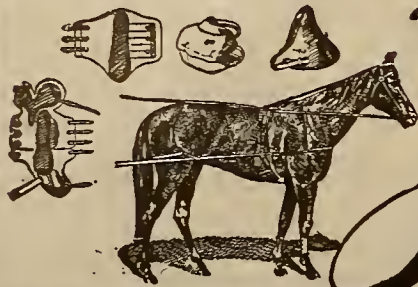
Quinn's Ointment

It has saved thousands of good horses from the peddler's cart and the broken-down horse market. Mr. C. B. Dickson, of Minneapolis, Minn., who conducts one of the largest livery stables in the Northwest, writes as follows: "I have been using Quinn's Ointment for some time and with the greatest success. I take pleasure in recommending it to my friends. No horseman should be without it in his stable. For curbs, splints, spavins, windpuffs and all hunches it has no equal."

Price \$1.00 per bottle. Sold by all druggists or sent by mail. Write us for circulars, testimonials, etc. Sent free for the asking.

W. B. Eddy & Co., Whitehall, N. Y.

HORSE CLOTHING, HORSE MEDICINES
BLANKETS ROBES
AND WHIPS.
Sole Agent for California Stallion Sheld.
A large assortment of fine
SAN FRANCISCO AGENT FOR 2:10
LINIMENT.



The Best Horse Boots

J. A. McKerron
FINE HARNESS
AND HORSE BOOTS

The only
Manufacturer
of
Horse Boots
on the
Pacific Coast.

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SAN FRANCISCO, CAL.

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UMC

TRADE
MARK

Autoloading Rifle

Big enough for the biggest game. Quick enough for the most dangerous game.

Deals five smashing one-ton blows with lightning rapidity or deliberate fire, as need be. Each individual shot is under absolute control of the trigger finger.

Part of recoil, ordinarily taken up by the shoulder, is utilized in operating the mechanism.

The only recoil-operated rifle that locks the cartridge in the chamber until after the bullet has left the muzzle.

Remington-UMC ---the perfect shooting combination.

REMINGTON - ARMS UNION METALLIC CARTRIDGE COMPANY, 299 Broadway, New York City.



WINCHESTER

Self-Loading Rifles Latest For Hunting.

With fewer and stronger parts than others, Winchester Self-Loading Rifles are the simplest and strongest self-loading rifles on the market. They are made in several calibers, from the .22 Automatic to the powerful .401 Caliber, suitable for hunting all kinds of game. Like ordinary rifles, they have a fixed, stationary barrel, instead of a movable barrel sliding in a sleeve. This makes for accuracy and naturalness in shooting. Where the firing of a number of shots with great rapidity is desirable, as is usual in shooting game, the value of Winchester Self-Loading rifles will be proven. They are the fastest shooting rifles made and shoot with strength and accuracy. Their system of construction has been thoroughly tested by some years of use among experienced and inexperienced shooters, and been found reliable.

Send for Complete Catalogue of Winchester Arms and Ammunition.

WINCHESTER REPEATING ARMS CO.,

NEW HAVEN, CONN.

SELBY LOADS

are the **PERFECT COMBINATION**

of WINCHESTER, UNITED STATES, or REMINGTON-UMC Shells and Wads
with any of the Standard Powders and

SELBY EXTRA FINISH SHOT.

LOADED ON THE COAST

and **ABSOLUTELY FRESH!**



SELBY SMELTING & LEAD CO., San Francisco, Cal.

BREEDER AND SPORTSMAN

VOLUME LIX. No. 10.

SAN FRANCISCO, SATURDAY, SEPTEMBER 2, 1911.

Subscription—\$3.00 Per Year



BERNICE R. 2:11 $\frac{1}{4}$

(Winner of second money in the \$10,000 race at State Fair, Sacramento)

By Dexter Prince, dam Dione 2:07 $\frac{1}{4}$ by Eros 2:29 $\frac{1}{2}$ by Electioneer 125. Property of
Keefer & Spencer, Woodland, Cal.

MAGNIFICENT EXHIBITS.

FINE RACING PROGRAM.

Butte County Fair

CHICO, CALIF., September 26-7-8-9-30, 1911.

GUARANTEED STAKES

Entries close Saturday, Sept. 2, '11.

Nominators may enter the same horse in two races and will be held for only one entrance money unless he starts in both races.

Nominators may enter two horses in one race upon payment of one per cent additional. Only one of the two horses to start, and the starter to be named at 5 p. m. the day before the race.

Horses must be eligible to the class in which they are entered on August 12, 1911. Records made after that date will not be a bar.

PROGRAMME FOR THE MEETING:

TUESDAY, SEPT. 26.

2:20 Trot	\$500	1-2 mile, Running	\$100
2:14 Pace	500	1 mile, Running	100

WEDNESDAY, SEPT. 27.

2:30 Mixed Race	\$200	1-4 mile heat, Running	\$100
2:10 Pace	500	5-8 Rule, Running	100

THURSDAY, SEPT. 28

2:11 Trot	\$500	3-4 mile, Running	\$100
Farmers' Race	100	1 mile, Running	100

FRIDAY, SEPT. 29.

2:20 Pace	\$500	3-4 mile, Running	\$100
2:15 Trot	500	1 mile, Running	100

For entry blanks and further information address

GEO. B. KELLEY, Secretary, Box 908, Chico, Cal.

Positive Closing Out Sale

MR. A. OTTINGER HAS CONSIGNED HIS
TROTTER STOCK

CONSISTING OF

Prof. Heald 2:09 $\frac{1}{4}$, ch. s., Mike Kelly, g. g., by Gossiper,
Charley T. 2:10 $\frac{1}{4}$, b. g., and Merrylena
2:23, br. m. (second to All Style in 2:13 $\frac{1}{4}$).

Notice.—Owing to a change in my business which demands my sole attention, I am very reluctantly compelled to sell the above trotters. Prof. Heald 2:09 $\frac{1}{4}$ is the second fastest Nutwood Wilkes trotter and the fastest his celebrated dam has had. Mike Kelly is so well and favorably known to horsemen a description of him is hardly necessary. Suffice it to say, however, he is one of the finest, gamiest and most pleasant driving horses in San Francisco. He will prove a treasure to whoever gets him. Charley T. 2:10 $\frac{1}{4}$ by Zombro 2:11, is also well known. He is true as steel and one of the nicest roadsters imaginable. I have driven him with Mike Kelly and believe no one has a better team. And last, but not least, is Merrylena 2:23, second to All Style at Woodland in 2:13 $\frac{1}{4}$, a money-winner in each of her two starts, and I believe that as she is one of the rapidly improving kind, she will be a 2:10 or better trotter next year. Absolutely perfect in every way and as pure-gaited a trotter as Prof. Heald, and no one can say more. These must be sold without reserve, and seekers after track, matinee or driving horses can get just what will suit them from any of these four. I will also sell all sulkeys, carts, harness, boots, blankets, etc., and retire from the sport that I have long enjoyed. The date of the sale will be announced later.

Chase's October 2nd Sale,

478 Valencia Street - - - - - SAN FRANCISCO

ANNUAL SALE

OF THE 1910 FOALS OF

DEMONIO 2:11 $\frac{1}{4}$

Will be held at the

RUSH & HAILE RANCH, SUISUN, CALIFORNIA,

SEPTEMBER 16, 1911.

10 head by Demonio 2:11 $\frac{1}{4}$; 2 head by Money Mac, son of McKinney,
out of Demonio mares.

These Demonio colts and fillies are out of such famous mares as Minerva (dam of Solano Boy 2:07 $\frac{1}{4}$) by Guy Wilkes 2:15 $\frac{1}{4}$; Laura H. (dam of Demonio Wilkes 2:09 $\frac{1}{4}$) by Nutwood Wilkes 2:16 $\frac{1}{2}$; May Norris (dam of Demonio 2:09 $\frac{1}{2}$ and Jules Verne, a sire) by Norris; Mamie Airlie by Prince Airlie, and Directrix (grandam of Aerolite 2:07 $\frac{1}{2}$), etc.

The greatest opportunity in California to get stake winning colts and fillies.

Horsemen cannot afford to miss this sale!

Great Arizona Copper Stake. PHOENIX, ARIZONA

TERRITORIAL FAIR

November 6th to 11th---One Week.

Entries close Friday, September 15.

PROGRAM.

NO. 1—2:25 CLASS TROTTER	\$1,000
NO. 2—2:21 CLASS TROTTER	1,000
NO. 3—2:19 CLASS TROTTER—ARIZONA COPPER STAKE	3,000
NO. 4—2:14 CLASS TROTTER	1,500
NO. 5—2:09 CLASS TROTTER	1,000
NO. 6—FREE-FOR-ALL CLASS TROTTER	1,000
NO. 7—2:29 CLASS TROTTER—FOR ARIZONA HORSES	1,000
NO. 8—2:18 CLASS PACING	1,000
NO. 9—2:15 CLASS PACING	1,000
NO. 10—2:12 CLASS PACING—ARIZONA COPPER STAKE	3,000
NO. 11—2:09 CLASS PACING	1,500
NO. 12—2:05 CLASS PACING	1,000
NO. 13—FREE-FOR-ALL CLASS PACING	1,000
NO. 14—2:20 CLASS PACING—FOR ARIZONA HORSES	1,000

CONDITIONS.—Entrance fee five per cent. Five per cent additional from money winners, except in Arizona Copper Stake: in these purses three per cent, with seven per cent deduction from winners. One horse may be entered in two classes and held for only one entry unless two starts are made. Two horses may be entered in one class, and the horse that starts only pays, but one entry fee must be paid. Horses may be entered at any time before September 15th and any record made by horses after they have been entered will be no bar except in purses Nos. 1, 7, 8, 14. In these purses horses must be eligible on September 15th. This Fair is given by the Territory of Arizona and purses absolutely guaranteed. Attendance or entries do not figure in settlement. The sun always shines at Phoenix. For entry blanks write.

SHIRLEY CHRISTY, Sec., Phoenix, Ariz.

BOOKS FOR STALLION OWNERS

1. Hoover's Stallion Service Record.

The most complete book for recording stallion service ever placed before breeders. Not a pocket edition. No more disputing of sires. No more mixing of dams where this book is used. There is space for entering 100 mares, giving their full breeding, description, dates of service, dates of foaling, etc., with index, complete. size 10x7 $\frac{1}{2}$. Each book is handsomely and substantially bound. \$2.00

2. The Standard Stallion Service Book.

The nearest Service Book published, containing space for entering 100 mares, giving space for full description, pedigree, date of services and refusals, date of foaling, etc., with index complete, neatly bound in leatherette, suitable for pocket use. \$1.00

3. Breeder's Note and Certificate Book and Stallion Service Book Combined.

This book contains 75 blank certificates to be given to owners of mares, certifying that said mare has been bred to a certain stallion. Also 75 notes suitable for owner of mare giving to owner of stallion on account of stallion service fee. This book is well bound, and makes a book like No. 2, after certificates and notes have been removed. \$1.00

— ADDRESS —

BREEDER AND SPORTSMAN, SAN FRANCISCO, CAL.

BREEDER AND SPORTSMAN

Turf and Sporting Authority of the Pacific Coast.

(Established 1882.)

Published every Saturday.

F. W. KELLEY, Proprietor.

OFFICES: 363-365-366 PACIFIC BUILDING,

Cor. of Market and Fourth Sts., San Francisco.

P. O. DRAWER 447.

National Newspaper Bureau Agent, 219 East 23rd St., New York City
Entered as Second Class Matter at San Francisco Post-Office.

Terms—One Year, \$3; Six Months, \$1.75; Three Months, \$1.
Foreign postage \$1 per year additional; Canadian postage 50c
per year additional.

STRICTLY IN ADVANCE.

Money should be sent by Postal Order, draft or registered letter
addressed to F. W. Kelley, P. O. Drawer 447, San Francisco, Calif.

Communications must be accompanied by the writer's name
and address, not necessarily for publication, but as a private
guarantee of good faith.

DATES CLAIMED.

PORTLAND, OREGON	Sept. 4-9 inclusive
SEATTLE, WASH.	Sept. 4-9 inclusive
OREGON STATE FAIR, SALEM	Sept. 11-16 inclusive
ALBUQUERQUE	Oct. 4-10 inclusive
NEWMAN, CAL.	Sept. 7-9 inclusive
WALLA WALLA, WASH.	Sept. 18-23 inclusive
NORTH YAKIMA, WASH.	Sept. 25-30 inclusive
CHICO, CAL.	Sept. 26-30 inclusive
HANFORD, CAL.	Sept. 25-30 inclusive
SPOKANE, WASH.	Oct. 2-8 inclusive
BOISE, IDAHO	Oct. 9-14 inclusive
FRESNO FAIR	Oct. 3-7 inclusive
PHOENIX, ARIZ.	Nov. 6-11 inclusive

THE California State Fair will end tonight and when the last light is extinguished, the gates closed, and all the spectators are on their way to their respective homes they will carry with them the remembrance of this the most attractive, best conducted, and most successful fair and race meeting ever held in California. The directors who have labored so hard and unremittingly to make it a success will feel that they have achieved all they had outlined, and had contributed their time and talents to a splendid cause. They will also express the opinion that, building upon the success of this great fair, in 1912 they will try and give a better one, for they have learned by experience where the weakest points in holding such an exposition and race meeting can be strengthened. They have had the assistance of the daily and weekly press and their selection for a press agent has been a most timely and happy one. His work has been appreciated. In all large corporations whether of a business or a theatrical nature this method of letting the public know just what is prepared for their especial benefit by an experienced journalist is universally adopted. A writer in an eastern contemporary has an article anent World's, State and County Fairs, and, as it is timely and appropriate, the following excerpts from it will be interesting and instructive:

"Were we asked to name the greatest, most useful, practical and effective educational feature of human life we would, without hesitation or mental debate answer State Fairs and other similar public exhibitions, including alike World's Fairs and County Fairs, and to still further attest the importance of these institutions it may appropriately be added in this connection, that education, next to the inborn influences of the Divine Creator, is the source of all human progress, goodness, prosperity, refinement and happiness.

"The average man, if entitled to be rated as a man, aspires to excel, and he who excels in any special undertaking not only makes a personal advance in the world, but he advances the world itself, the internal and universal progress of the world. As to whether or not an individual man is making individual progress in the world he can himself tell only by comparison. That is by comparing or measuring up what he is doing with what other men are doing, or trying to do, along the same line.

"The State Fair or other agency or competitive comparison constitutes the competitive school of human endeavors. At this school the inventor of a new machine, or an improvement on an old one; the breeder of a colt, calf, pig, lamb or chick; the grower of a bushel of wheat, corn, oats, barley, fruit, potatoes, onions or turnips; the painter of a portrait, a striking and unusual sunset, or a valley and mountain landscape view can find out by observation and comparison whether or not his or her invention, production or creation possesses the superlative merit which he or she had previously supposed.

"The school at which even the idle and 'dronish' portions of the human race get ideas and inspirations which 'wake them up,' enlighten them, stimulates their dormant ideas to 'shoot,' and in a general way puts them into the 'do things,' 'know things' and 'be somebody' class; the school at which not only diamond meets diamond, and cuts diamond, but the school at which the straight and narrow path which leads around the slough of despondency and ignorance up to a higher civilization is clearly blazed.

"At State and other large fairs especially the object lessons on the subject of human progress and human intelligence are countless in number and comprehensive in scope, covering as they do every phase of inventive genius, applied skill, achieved accomplishments in improved live stock breeding, growing and feeding, farm products improvement and the best methods of culture, and, indeed about every feature of the problem of successful human existence.

"Therefore, being the school of universal education, as well as the promotor of universal human effort and the disseminator of universal knowledge on the basic problems of human life and a higher civilization, the State Fair should be the pride of the inhabitants and should be given the heartiest support and the fullest possible patronage that the fullness of its applied benefits may accrue to the citizens of the state—and country at large. Besides being the school of universal knowledge the State Fair is the universal social drawing room and, in its ultimate influences, the world's greatest business exchange."

THE exodus of horses from Sacramento to Portland, Seattle, and the great northern circuit, commences tomorrow, Sunday. The big purses offered at these places will draw largely upon the number of horses that have been making trotting horse history during the past two months in California. They must meet many new contestants as in the past, and sustain the splendid reputations earned here. The hospitality of the management of these northern fairs and race meetings is well known among visiting horsemen, and all who have heretofore taken their best horses there have enlisted many recruits to their forces this season by boasting of their reception and care in that portion of the great Northwest. The Portland and Seattle meetings commence on the same date, Tuesday, September 4th; the following week, the State Fair at Salem will open its gates and this fair, in connection with its race meeting, does not suffer in comparison with our State Fair in the number and variety of its exhibits, livestock displays and side shows. After this follows the Walla Walla, Washington, fair and race meeting, then the big one at North Yakima, then Spokane, and Boise City, Idaho.

In California, there are some owners who do not care to take this trip, as their business interests will not permit them to enjoy such a vacation. These men have decided to race their horses at Chico, Hanford, Newman, and Fresno. Then there will be a grand "round up" at Phoenix, Arizona, where those who have taken their horses to the far north and those who have only raced in California, will meet at "the place where the sun always shines" and where the purses are guaranteed by the Territory of Arizona—Phoenix. So it can be seen there is plenty for horsemen to do ere the rain falls, and much money remains to be won.

ENTRIES to the splendid race meeting to be held at Phoenix, Arizona, commencing November 7th will close September 15th. There are fourteen races of the programme, none of which is worth less than \$1,000 while \$1,500 will be given for the 2:14 class trot and 2:09 class race, and the Arizona Copper State for the 2:19 class trotting is for a purse of \$3,000, and then there is the 2:12 class pacing race it is also called the Arizona Copper Stake which is for \$3,000. At no place on the Pacific Coast do the horsemen look for clearer weather, a faster track, or a more delightful visit than Phoenix. The attendance can always be depended upon to be large and enthusiastic; and as special races against time are being considered there is no doubt that those who attend will witness some time-breaking records made. Every fast horse on the Pacific Coast will be seen there as it is the last on the circuit, and owners will want to retire their stallions and mares with as low records as possible; hence, they cannot afford to miss this fair.

THE attention of horsemen, breeders and trainers is called to the sale of standard-bred colts and fillies sired by that remarkable sire of early and extreme speed, Demonio 2:11¼, that is to take place at Susan, September 16th. It comprises all the yearlings bred at the Rush & Haile stock farm, and they should find ready buyers. There will be very few sales like this held in California hereafter and those who purchase any of these youngsters will never regret it. The Demonio's are all dead game, level-headed, kind, and good looking.

Drink Jackson's Napa Soda.

THE Butte County Fair premium book has just been issued, and judging by it the fair to be held at Chico will be second only to the one at Sacramento. The program of races which appears elsewhere in these columns shows that the events to be decided there are worthy of a high entry list and this is the last day (September 2d) when entries to these can be made. It promises to be one of the best attended and most successful meetings in California. The track is safe and "fast"; the climate cannot be surpassed, and the interest taken in this affair seems unlimited by the boundary lines of Butte County. Everybody for miles around Chico is talking about it and looking forward to a splendid week's enjoyment. It will be a "Chico" fair and that signifies unlimited pleasure.

KINGBROOK 2:07¼, owned, trained and driven by Mr. W. I. Higgins, of Deer Lodge, Montana, won first money in the \$10,000 stake for 2:12 trotters, at the State Fair meeting last Wednesday, and at the same time lowered the track record for trotters to 2:08¼. In last week's issue we published the picture of this good game black gelding and this week we present Bernice R. 2:11¼, the bay mare belonging to Messrs. Keefer & Spencer, of Woodland, that won second money in this event. She was second in 2:08¼ and 2:10½.

THERE were originally twenty-eight entries to the \$10,000 stake for 212 trotters. Out of this number there were fifteen starters. It is said that this race did not cost the State Agricultural Society one dollar!

SANTA ROSA RACE TRACK.

S. H. Burns, who recently purchased the Santa Rosa Stock Farm from Pierce Bros., is making a number of much-needed repairs on the property, and it will shortly be in first-class condition again. For some years past it has been allowed to run down until when it changed hands last month it was anything but in shape for use.

The stalls are all to be made waterproof, the sheds in front of the box stalls are being repaired and the buildings are all being renovated and put in good condition. Painters will follow the carpenters, and give the buildings all the necessary paintings.

The old entrance to the grandstand has been closed and the stairway placed in front of the grandstand. This will do away with the wind blowing through the grandstand, as it has always done, and make it a much more comfortable place. The winter track will be put in condition at once so that it can be used throughout the rainy season.

It is the purpose of Mr. Burns to make the place a popular training quarters as in former years. He has the promise of several owners to send their horses here for the season and hopes that others will again come with horses as in former days. Later he will erect himself a cottage on the property where he and Mrs. Burns will reside.

Many of the horses that are now at Sacramento for the State Fair race-meet, will be here on the 9th and 10th of September to participate in the race meet to be held at the Burns' race track formerly known as Pierce Bros.' track, under the auspices of the California Horse and Stock Breeders' Association. In a letter received from W. J. Kinney, secretary of the California Horse and Stock Breeders' Association, he stated that matinee horses from all over the state will start in these races, that no entrance fee will be charged and all horses are invited to participate. There will be four races each day of the meet. The California Horse and Stock Breeders' Association officers are of the opinion that the races at Santa Rosa will compose one of the best meets of harness horses held in this State this year.—Santa Rosa Democrat.

Ruby Light 2:11¼ and Little Lucille 2:09 both three-year-olds are related to each other. Ruby Light is out of Bertha, dam of Diahlo 2:09¼, who sired the dam of Little Lucille.

Aeroletta 2:21 holds the record for 1911 as the fastest two-year-old pacer. No wonder the people of Marysville are proud of her.

For some unexplained reason the \$4,500 for the Kentucky Stock Farm Futurity had not been delivered to the officials of the Columbus race meeting at the time set for that race, Aug. 18. Accordingly the race was indefinitely postponed, as the owners of the twenty-eight three-year-olds entered for the event refused to start their horses with no money in sight.

Bernice R. 2:11¼ won the opening race at the State Fair in straight heats. Time 2:12, 2:12¾ and 2:13.

Maurice S. 2:10, lowered his record and won the 2:15 class pace at Sacramento in 2:09½, 2:10¼ and 2:10.

THE STATE FAIR RACES.

Opening Day.

The opening day of the California State Fair was a great success from a racing point of view, even if the attendance was rather light. There were three good races carded, and, although they were all won in straight heats, every heat was a race in itself, and as the finishes were close it kept the enthusiasm up throughout.

The first race on the program brought forth eight good trotters, and with only one or two scores they got the word. Weatewater, A. L. Scott's handsome daughter of Sidney Dillon's, went to the front and held this position around the first turn, but as she turned into the backstretch made a break, thereby losing a lot of ground, and allowing Prof. Heald to come through and take the lead, but his advantage was short-lived, as Bernice R., the game little daughter of Dexter Prince and Dione 2:07½, trotted right past and from there on had it all her own way, winning apparently quite easily from Weatewater, who made a bid for first place, but was not able to gain the ground lost by her break on the first turn.

The second heat was much the same, with Bernice R. leading and Weatewater trailing around the turn, the others bunched, but a little back. Weatewater made a break at the same place as in the previous heat, and this let Reina Directum through to second place with Prof. Heald trailing her. These positions were held from the quarter pole on, and although Fred Ward, who drove Reina Directum, tried to beat Bernice R. through the stretch, he could not quite do so, and was content with second place. Prof. Heald third, and Weatewater fourth.

The third heat was almost the same as the other two, except Prof. Heald was the contender to the one-quarter pole, where he broke and fell back to fourth position, with Reina Directum second and All Style third. Ward again challenged Bernice R. through the stretch, but the clip was too fast and Reina made a bad break, All Style finishing second, Reina Directum third, and Prof. Heald fourth.

The 2:15 pace had a field of nine, and as the rivalry is very keen between Nordwell, Morris S., and Margaret Derby, every heat proved a good horse race. Morris S., the beautiful four-year-old bay gelding from Marysville, had the "Indian sign" on the others, however, and won in straight heats.

After getting the word, Duncan took Morris S. to the front with Nordwell second, but a good two or three lengths back. Ward, who drove Nordwell, started his drive near the head of the stretch, but Morris S. had the speed and won by a length or more with Duncan sitting still. Roberta came from nowhere and annexed third place, with Margaret Derby fourth.

The second heat was much the same, but Nordwell stepped away with Morris S. to the one-quarter pole, where Duncan drew away by two lengths and kept in front from there to the wire. Nordwell again made a bid for the lead, but did not have enough left and Margaret Derby, who came from quite a distance back, managed, by a good drive, to beat Nordwell for second place, with Carmen McCan fourth.

In the third heat Morris S. again stepped to the front with Carmen McCan and Margaret Derby trailing. At the half Carmen gave it up and Margaret Derby laid second till after turning into the stretch, where Leggett made a great drive, but it was useless, as Morris S. had plenty left and won the heat and race. Carmen McCan made a bad break on the upper turn which put her behind the flag. Nordwell finished third, two lengths back, and Demonio Nutwood fourth.

The three-year-old pace brought out but four starters, but as it was for blood, the racing was extra good. Ruby Light drew the pole and when they got the word stepped right to the front with Little Lucille and Sweet Princess trailing. Charles A. C. was way back and after a disastrous break on the turn he was practically out of it. Ruby Light led her field by a length or more till the stretch was reached where Clark spoke to Little Lucille and she paced right up by Ruby Light, winning as she pleased in 2:12, with Sweet Princess third and Charley A. C. distanced.

The second heat Little Lucille had the pole, but dropped back and let Wilson go to the front with Ruby Light. Clark made no move until well down the stretch where the same tactics were followed winning easily in 2:11½, with Sweet Princess a good third.

The third heat was the same as the other two with Ruby Light in front till the stretch was reached and from there on to the wire Little Lucille had things her own way, winning in 2:16, Ruby Light second and Sweet Princess third.

2:15 class, pacing, purse \$1500.	
Morris S., b. g. by King S.-Lady Loch (Duncan).....	1 1
Margaret Derby, b. m. by Chas. Derby-Maggie by Diablo (Leggett).....	4 2
Nordwell, br. b. by Demonio-by Gossiper (Ward).....	2 3
Roberta, blk. m. by Robert I.-by Cresco (James).....	3 6
Demonio Nutwood, c. h. by Demonio-by Nutwood (Chadbourne).....	6 8
Princess G. s. m., by Prince Charles-Daisy H. (Smith).....	5 5
Roman Boy, b. g. by Zolock-Wanda (Davey).....	7 7
Carmen McCan, b. m. by Bondsman-Peek-a-Boo (Wilson).....	5 4
Ginger, b. g. by Monterey-Diablo (Swartz).....	9 dr
Time—2:09½, 2:10½, 2:10.	

[Continued on Page 7.]

THE FRESNO FAIR.

Seventeen thousand dollars in purses and premiums will be given away at the Fresno County Fair, which opens on October 3d. Of this amount \$7,000 will be for purses in the harness races, while \$10,000 will be for premiums. The purses last year amounted to about \$1,600.

The 1911 premium book has just been issued and will be circulated immediately. There are several thousand of them and Secretary Eberhart says that all who wish them should call or write him at 1036 J street, Fresno, where he has his office.

The Fresno County Fair this year will be second only to the State Fair at Sacramento, and the fair directors believe that the exhibits and races this year will surpass anything ever seen in Fresno. The fair is being widely advertised and much support has been promised already.

Additions and increases have been made to the premium list which will make it much more attractive than last year. In the horse show department more than \$700 in prizes has been added in addition to a special prize of \$60 given by W. F. Chandler.

Secretary Eberhart reported yesterday that more inquiry is being received about the fair than ever before in its history. Inquiries are not only coming from this State but from the East as well.

The association expects to have more race horses than for any three meetings in the past.

An urgent invitation is extended to vineyardists, orchardists, grain men, and stock men to participate in the fair as exhibitors. Improvements to the fair grounds are being made every day.

Eberhart returned a few days ago from a trip to the Coast, visiting Santa Cruz, Salinas, Gilroy, Watsonville, Monterey, Pacific Grove, and Hollister, where he placed advertising and received promise of support. The horsemen at Salinas, he said, expressed much interest in the coming race meet and he has been given assurances that the majority of those at Salinas will be here.

The Newman Fair Association recently opened some small purses, but later advices are to the effect that these have been withdrawn and that large purses are to be offered. Hanford is also to offer large purses during its fair, thus giving the horsemen three meets in the valley. Eberhart also received word from Pasadena that a carload of horses will be shipped to Fresno to participate in the harness events during the fair.—Republican.

STOCKTON MATINEE RACES.

Last Sunday the Stockton Driving Club held its usual matinee races over the racetrack there. The three-year-old filly Leta, J. owned by J. N. Jones, surprised every one by her remarkable speed. There was a notice of her breeding in last week's issue of the "Breeder and Sportsman" and the prediction therein made was verified when she won. A large crowd was in attendance and the meeting was declared a decided success.

Class C, mixed.	
Ray (B. Jones).....	1 2 1
Kura (M. Carroll).....	3 1 3
Murdoch (A. Schofield).....	2 3 2
Time—2:32, 2:33, 2:35.	

Class B, pacing.	
Interlect (O. Bedford).....	1 1
Beauty Pointer (M. Friedberger).....	2 2
Time—2:41½, 2:31½.	

Trotting, 2:20 class.	
McDougal (E. Kemp).....	2 1 1
Stamboy (E. Miller).....	1 2 2
Time—2:24½, 2:23, 2:22.	

Free-for-all, pacing.	
Leta J. (J. N. Jones).....	2 1 1
Blanch A. (J. Aker).....	1 2 2
Bonnie W. (A. W. Cowell).....	3 3 3
Time—2:16½, 2:13½, 2:18.	

Class A, pacing.	
Little Cripple (C. F. Nance).....	2 2 1 3
Grace Chalmers (P. J. Chalmers).....	2 2 1 3
Frank C. (M. Henry).....	3 1 3 2
Time—2:20, 2:19½, 2:21, 2:21.	

THE OLD-FASHIONED FAIR.

Those promoting an old-fashioned Butte county fair for Chico during the last week of September expect and deserve the hearty and liberal support of the Chico people as well as of the country folks. This fair, as it is now planned, will do more in aiding the dairying, fruit growing and stock industries of the county than can be accomplished in any other way, for there will be ocular demonstrations of the possibilities in each pursuit, and the story of how results have been obtained will be given first-hand. The exhibits in every department will be of quality instead of quantity, the secret of success in nearly every undertaking. Thoroughbred horses, cattle, sheep, hogs, and poultry will be in evidence and liberal prizes given for the best. The exhibit of dairy cows will be an incentive to improvement of dairy herds with a view to more profits to the dairyman and therefore more money to spend for the Chico business men's merchandise. Upon the success of this fair will depend the verdict whether it shall be an annual event at Chico. Those promoting it are doing their share, and the Chico public is expected to join with them in giving enthusiastic support.—Record.

Coarse hair in a horse is associated with coarse skin, and that is a true indication of soft, spongy bone that quickly becomes diseased when subjected to a strain or hard usage or neglect.

SEATTLE RACE MEETING.

The meeting at Seattle under the auspices of the Seattle Blood Horse Association, with Ed. Cudahee and Robert McCormick as the primary factors, was a pronounced success. There were running races during the five days and the track could not be kept as firm and hard as it would be if only the light harness horses used it. Following are the summaries:

First day—2:15 pace, 3 in 5, purse \$500.	
Thad Summer, by The Spartan (Groquette).....	1 1 1
King Seal, by Red Seal (Sebastian).....	5 2 2
Capt. Apperson, by Zombro (Lindsay).....	4 3 4
Seattle Spirit, by Hammond (Hartnagle).....	6 4 3
Dell McKinney, 3-5-5; Mabel Hal, 2-lis.	
Time—2:16½, 2:14½, 2:14½.	

2:30 trot, 3 in 5, purse \$4000.	
Sweet Adene, by Zombro (Mausey).....	1 1 6 2 2
Yosemite, by Monterey (Dalke).....	5 2 3 1 1
Rox Seal, by Red Seal (Madsen).....	3 4 3 3 3
Oregon Sunlight, by Bonner S. B. (Ervin).....	4 5 1 2 1
Bonnie Norte, 6-1-4; Van Winkle, 2-3-1-dis.; Cantatrice, dis.; Doc McKinney, dis.	
Time—2:26½, 2:27, 2:24½, 2:19½, 2:20.	

Second day—2:18 trot, 3 in 5, purse \$500.	
Sis Meridian, by Meridian (Murphy).....	1 1 6 1
Reginald, by W. Russell (Stall).....	2 5 1 3
Harry T., by Zombro (Deyo).....	3 2 4 2
Padisah, by Keeler (S. Lindsay).....	4 6 2 4
Glory O'Neil, 5-4-5; Almaden D., 6-3-3; Clambake, 7-dis.; Miss Herbert, dis.	
Time—2:16½, 2:18½, 2:21½, 2:20.	

2:20 pace, 3 in 5, purse \$400.	
William T., by Sunrise (Payne).....	2 4 1 1 1
Axnola, by Exel (Wallace).....	1 1 3 2 2
Zee W., by Zombro (Roshe).....	6 3 5 2 4
Miss Mercury, by Hal Mercury (Reeler).....	7 2 3 4 3
Tom S., 3-5-6-5-5; Major Defiance, 5-6-4; Baron Lovelace, 4-7-7; McCloskey Wainwright, 8-dis.	
Time—2:18, 2:15½, 2:15, 2:18½, 2:16½.	

Third day—The 2:25 trot, 3 in 5, purse \$400.	
Mrs. Herbert, by Constantine (Wickersham).....	1 1 1
Doc McKinney (Wilson).....	2 2 3
Yosemite (Stall).....	5 3 2
Nellie Morris (Foster).....	3 5 6
Marguerite, 4-6-5; Zeltoka, 6-4-4; Zo Zo, 7-7-7; Babe H., dis.	
Time—2:22½, 2:22½, 2:21½.	

Free-for-all pace, 3 in 5, purse \$500.	
Dr. E. P., by Strathberry (Reid).....	1 1 2 4 1
Haltamont, by Hal B. (Lindsay).....	2 2 1 1 2
Tom Marshall (Murphy).....	6 3 3 2 4
Dan S. (Hartnagle).....	3 4 6 4 5
Texas Rooker, 4-6-5; Jr. Dan Patch, 7-5-4; Bonnie Antrim, 5-7-dr.	
Time—2:11½, 2:10½, 2:11½, 2:21½, 2:23.	

Fourth day—2:15 trot, 3 in 5, purse \$500.	
Sis Meridian, by Meridian (Murphy).....	1 1 1
Falmont Jr. (Woodcock).....	2 2 4
Reginald (Stall).....	3 3 3
Padisah (Lindsay).....	4 4 2
Paul W., 5-5-5.	
Time—2:20½, 2:20½, 2:21½.	

2:25 pace, 3 in 5, purse \$400.	
Hal Mercury, by Brown Hal (Reeder).....	5 6 1 1 1
Light Out (Millington).....	2 1 3 3 2
Seattle Spirit (Hartnagle).....	1 7 5 5 4
Axnola (Wallace).....	4 2 2 3 2
Hal Scott, 3-3-6; McCloskey Wainwright, 6-4-7; Uncle H., 8-5-4; Hal Grey, 7-8-8.	
Time—2:20½, 2:21½, 2:17½, 2:18½, 2:21½.	

Fifth day—2:20 pace, 3 in 5, purse \$200.	
Major Defiance, by Peleg (Davis).....	5 4 1 1 1
Tom S. (Sebastian).....	1 1 2 4 2
Baron Lovelace (Rutherford).....	2 5 3 2
Dell McKinney (Ervin).....	3 3 3 2 4
Hal Scott, 4-5-4; La Conner Maid, 6-6-6; Oregon Wave, dis.	
Time—2:17½, 2:19½, 2:20½, 2:22½, 2:22½.	

2:18 trot, 3 in 5, purse \$200.	
Harry T., by Zombro (Deyo).....	3 1 1 1
Almaden D. (Tilden).....	1 3 2 4
Padisah (L. Lindsay).....	4 2 3 2
Zeltoka (Nickerson).....	5 4 4 3
Joe Cannon, 6-5-6; Cantatrice, 8-6-7; Bake H., 7-7-8; Zo Zo, 9-8-5; Glory O'Neil, dis.	
Time—2:23½, 2:22½, 2:22½, 2:22½.	

DILLON, MONTANA, RACES.

The races given in connection with the fair proved satisfactory. While the time seems slow to horsemen in other parts of the country, it was as good as could be expected here. Grey Star won a good race in handy style and the time was good for the track. The summaries:

Tuesday, August 8.

Rosaline, by Packline (Cullen).....	1 2 1 1
Clifford, by Stormcliff (White).....	2 1 2 2
E. M. L. by Lee Don (Blanchard).....	3 2 4 3
Student King, by The King Red (Edinger).....	4 4 3 4
Time—2:30½, 2:29½, 2:29½, 2:29½.	

Wednesday, August 9.

Grey Star, by Greystone (Anderson).....	1 1 1
Bonnie M., by Mohegan (Cullen).....	3 2 2
Elizabeth Hal, by Walter Direct (Dennis).....	2 3 3
Time—2:20, 2:21½, 2:22½.	

Thursday, August 10.

E. M. L. by Lee Don (Blanchard).....	1 2 1
Don Wilkes, by Dewey (Bainrose).....	2 1 2
Time—2:39½, 2:39, 2:29½.	

Brilliant (Anderson).....	2 1 1
Packline, by Pactolus (Cullen).....	1 2 2
Clifford, by Stormcliff (White).....	3 3 3
Time—2:30, 2:21½, 2:24½.	

Friday, August 11.

Elizabeth Hal, by Walter Direct (Dennis).....	1 1
Grey Star, by Greystone (Anderson).....	2 2
Ruthie A., by Red Cloud (Cullen).....	3 3
Time—2:30, 2:21½, 2:24½.	

George H. Parker left Highland, Cal., for Kansas with a stable of horses that were entered all through the Kansas and Oklahoma circuit. The long shipment and change of climate played havoc with his horses, not one of them being able to show anything like the form they were in when shipped from home at Pratt. Mr. Parker was so discouraged that he sold the black pacing mare Zenobia Z., by Zolock, p. 2:05½, to S. L. Taylor, of Shreveport, La. This free-legged mare paced miles around 2:11 before leaving California, but is now so badly out of condition that Taylor will not start her before Dallas.

The disposition of a horse is bred in him. He may have behind him long generations of heredity that had bad manners in it, and they will crop out, but a good deal of the disposition of a horse is a matter of development by the people who handle him.

MORE HORSES WANTED.

A warning is being sounded by a number of horsemen familiar with both the market and ranch conditions against the too small production of horses in this State in comparison with the large number of mules raised. The claim is made that unless the present system of things is changed California ranchers will soon find that they have a lot of old worn-out mares and a lot of mules on their hands, and but very few young mares from which they can rear either mules or horses.

Conditions regarding horses have changed very rapidly in the past few years, more rapidly than a person not in touch with all phases of the subject would appreciate, and if steps are not taken to remedy present tendencies in breeding, an ill effect will soon make itself felt.

One of the greatest forces affecting horse raising is the breaking up of the large public ranges, the other is the growth of small farming. Up to a few years ago one of the main sources of supply for the horse and mule market was the open range. The increased territory taken by the forest preserves has, however, decreased the range area, and much more of this land has been given over to cultivation, or sheep raising. This has been especially true with the better quality of land and as a result the range horses put on the market are fewer and often of poor quality. The greatest production of mules was also from the ranges, or from large ranches which are now being cut up into small farms, and the mules are coming more and more from the smaller farms upon which formerly mostly horses were raised. With this greater production of mules on the small farms, the number of horses bred has naturally been correspondingly reduced.

As a result of these conditions two things should especially be considered: first, will the profit in raising mules justify their production on a large scale; and second, what will be the result of this breeding in future years?

The answer to these questions is that signs point to a fall in the price of mules, and to such a decrease in the number of horses, or at least mares, that farmers may soon be compelled to import their stock at a high enough figure to hurt, or take scrub stock that is of little value.

While the price of mules is higher than that of horses of equal weight, all dealers report that the market has been dull for the past six months, while the demand for good horses has been exceptionally good. Good horses, too, will always be in demand, while mules may not be to the extent that they have been.

The market for mules is different than that for horses. For city use horses alone, except in rare instances, are wanted, and on the moderate sized ranch the horse is the animal desired. This leaves the mule for heavy gang work, mostly in the country, or for grading and traction work, and it is claimed that the great increase in the use of traction engines has crowded the mules in many places out of the running. The production of mules is keeping up with the production of the engines, but when the competition is felt strongly the mule and not the engine will get the worst of it. It is possible that mules will be as much in demand as ever, but present tendencies seem to point to the fact that the combination of traction engine and small farm will cause a fall in price that will bring the horse to a better relative price again.

On the other hand, horses do not feel this competition to any great extent, the only horse which has suffered from motor-propelled vehicles being the cab and light driving horse, good specimens of which are worth more than they ever were before. The traction engine does not compete with the horse, and as the small farms increase in number there will be more good horses needed than ever before, and there will be good profit in having some to sell.

When a man has ten mares and breeds five to a jack and the others to a stallion he will have fillies enough to keep up his stock and have some to sell. If he breeds all to the jack, as there seems to be too great a tendency now, he will soon have only a lot of mules and some broken-down mares on his hands, neither of which are any good for the purposes of reproduction. If his neighbor is in the same fix, the only thing to do will be to import stock at a price that will make him wish that he had kept out of the mule business in the first place, and this is the danger that is facing the California rancher.

Enough stock should be kept for the raising of horses to keep the number up, and this should always be of the best quality so that the standard breeding will improve, and the necessary mules bred from the other animals. If a mare is worth breeding to a first-class mule, she should be of still more value for the production of a colt so that her blood would not be lost.

In regard to the kind of horses that will be in most demand in the future, dealers claim that they will be of two kinds: first, the heavy draft horse, and second, the general purpose weighing 1200 to 1400 pounds. The far larger part of fine quality draft horses of 1800 pounds and over are imported from other States, although the California climate is unsurpassed for stock raising, and the prices for the extra few hundred pounds are much more than for any increase at lower weights. The demand is such that a sale is made almost immediately after arrival in the city, while there may be a delay in selling other grades. The use of auto-trucks may limit the



VERNON McKINNEY 2:02.

(Winner of Chamber of Commerce and Board of Trade Purses at Columbus, O.)

The fastest new pacer of 1911. By getting this mark Dr. Thompson, of Oakdale, who bred him, will receive \$2,000 more according to the terms of sale, making in all \$9,000.

demand somewhat, but for a long time yet will they bring it below the supply.

The 1200 to 1400-pound horse should be of such a build that he can pull a good load and yet cover the ground rapidly. The city use is for delivery wagons, where there are many stops to be made. This weight will be in good demand on the farm, although the stronger and heavier the horse, as long as he is not too slow, the better the price.

Except for a good quality of driving horse the light-weight animal is not wanted to the extent that he was years ago. Pulling power is required more, and rather than keep a number of horses that can be used both to pull a plow and to drive in a buggy the farmer wants several large animals that can pull double the load of the old-time farm horse, and a buggy horse or an automobile that can cover the ground in half the time or less.

BREED IN PRODUCING LINES.

Beginners in the trotting horse breeding industry should bear in mind that the first requisite of success is to stick closely to producing lines. Select mares whose sires, dams, grandsires and grandams, great grandsires and great grandams, on both sides, were all by stallions that were by successful sires of uniform speed. In selecting stallions with which to mate such mares see that they are bred as strongly and deeply in producing lines as the mares that are to be mated with them. Some beginners who have not studied the matter carefully may think that any animal, which is standard bred and registered, must become a successful sire of brood mares if given an opportunity.

Such men are sure to be disappointed. Unfortunately the rules for standard rank were so constructed that many animals registered as standard have not a producing ancestor, on either side, for at least two generations, and some for even more than that. These non-producing standard bred animals, stallions and mares, that are so registered will perpetuate standard rank through endless generations. Such animals are not found upon well-established, successful breeding farms. The proprietors of such successful establishments, and their managers know that it would soon put a millionaire in bankruptcy, to stock a farm with animals that were from non-producing ancestors, and try to raise animals for racing purposes from them.

We have long believed that it would have been for the best interests of inexperienced breeders, and for the standard bred trotter, had the standard rules, from the first, been constructed so as to exclude from standard registration the get of every standard bred stallion until he, or some one of his get, had made a record in standard time, thus demonstrating that he either possessed speed qualities, or the ability to transmit such qualities to his offspring. A clause in the rules requiring the qualification would have compelled every one who bred animals eligible to standard registry to keep close to producing lines, a fact which we have observed that many small breeders in New England did not regard of much importance, says Horse Breeder.

Breeding in producing lines will not always insure success, but it will prove a great aid in that direction. The one who practices this line of breeding, and also keeps well informed in regard to the sires that transmit speed qualities with the greatest uniformity, and also learns by careful study what combinations of blood lines are most successful in producing the noted race winners each season, and then puts the knowledge so gained into practice, will stand a good chance

of making a success of his trotting ventures. If there be any one class of breeders that deserves success more than any other it is the industrious, hard-working farmer of limited means, who is not able to pay fancy prices for fast record mares for brood purposes.

Such breeders, however, have a fair chance of raising an exceptionally fast trotter, if they use good judgment in selecting their mares, and also in choosing the stallions with which to mate them. Inheritance is of more importance than fast records. There are plenty of mares bred in the best of producing lines that can be bought at reasonable prices. Some of those mares are just as likely to produce a champion trotter as was Nancy Lee, the dam of Nancy Hanks 2:04, or Atlanta, the dam of Alix 2:03½, or Mabel, the dam of Cresceus 2:02¼, or the dams of such trotters as Sweet Marie 2:02, The Harvester 2:01, Major Delmar 1:59¾, Uhlan 1:58¾, and Lou Dillon 1:58¾.

It is not advisable to select a mare that has been trained and found lacking in race winning qualities, though some of the best of the old-time thoroughbred race horses were from mares of that class. Spiletta, the dam of O'Kelly's Eclipse, the greatest race horse of his day in England, was never started but once, and in that race she finished fourth. She was bred in producing lines, however, and transmitted race winning qualities of the very highest order. So have numerous others in the past; and others will undoubtedly do so in the future if given an opportunity.

A ROYAL COLLECTION.

Mr. A. B. Cox, of Paoli, Pa., was a visitor to California a few years ago and purchased several well bred mares. He added others to this collection and this spring leased Colorado E. 2:04¾ to breed to them. It is a question whether any other breeder in America has a better lot of speed matrons or producers than he. A glance at their names shows that he has the "cream" of the best stock farms in the United States: American Belle, 3, 2:12¼ (dam of two), by Rex Americus, 4, 2:11¼; Bertha C., 3, 2:10¼ (own sister of Ed Custer 2:10, etc.), by Baronmore 2:14¼; Bisa 2:10¼ (own sister of Binvolto 2:09¼, etc.), by Bingara; Cbimes of Normandy 2:16¼, by Chimes, 3, 2:30¾, out of Santos (dam of Peter the Great, 4, 2:07¼, J. Malcolm Forbes, 3, 2:09½, and five others); Czarevna, 3, 2:07¼ (own sister of Grace (3) 2:08, etc.), by Peter the Great, 4, 2:07¼; Errange, 2, 2:21, by Prodgal 2:16, out of Ettie Baron 2:21¾ (dam of nine); Excella (dam of Ella M. R., 2, 2:16¾ and Agnes Carter, 2, 2:20), by Monbells 2:23¾, out of Expressive, 3, 2:12½ (dam of Esther Bells 2:08¾, etc.); Jane Jones, 3, 2:14¼, by Barongale, 4, 2:17¼, out of Medio (dam of Ed. Custer 2:10, Bertha C., 3, 2:10¼, etc.); Lady Brussels (dam of four noted trotters), by Wilton 2:19¼, out of Nignon (dam of five), by Robert McGregor 2:17½; Little heart 2:12½, by Moko, out of Lucy, by Robert McGregor 2:17½; Mada Guy, 3, 2:12¼, by Guy Axworthy, 4, 2:08¾, out of Mada S. (dam of three and half-sister of Nancy Hanks 2:04), by Stamboul 2:07½; Ruth Mary (dam of The Manager, 2, 2:30, and Viaticum, matinee wagon record 2:26), by Directum, 4, 2:05¼, out of Tina 2:12¼ (dam of Buck, p. 2:09¼); Sally Lunn 2:15½, by Wiggins, 2, 2:19½; The Leading Lady, 3, 2:07, by Bingen 2:06¼, and Twenty-Third (dam of Sterling McKinney 2:06¼), by Director 2:17.

NOTES AND NEWS

Entries to the great Phoenix Fair close September 15th.

There will be matinee racing at the Watsonville track tomorrow (Sunday) September 3d.

Teddy Bear 2:05! The fastest heat of the year and over the Sacramento track, too.

Don't forget entries to the Chico race meeting close today, September 2d.

Budd Doble, the famous reinsman, was one of the timers on the opening day of the races at the State Fair.

Nordwell 2:06½, pacing by Demonio 2:11¼ is the fastest new performer of 1911 on the Pacific Coast.

For the first time in many years, Ed. Geers is without a pacer capable of earning expenses.

There never was such a successful meeting as that being held at the State Agricultural Park this week.

A three-year-old pacer called Leta J. by Royal McKinney 2:29¾ owned by J. N. Jones of Stockton paced a mile in 2:09¾ over the Stockton track last Friday. It was a work out.

Wilbur Lou 2:19½, and Harold B. 2:10½, are both by Kinney Lou 2:07¾, and Budd Doble, who watched them win their races at Sacramento, was highly delighted as he received the congratulations of so many, for he owns Kinney Lou.

Lewis Forest 2:06¾, the fastest new trotter of 1911 and winner of the Ohio purse at Cleveland, drew a McMurray sulky when he made his record. He is only one of many great race horses that is using a McMurray sulky.

Athablo 2:24½ is the sire of the good four-year-old roan colt Roan Hal, that won his first race at Hillsboro, Wis., August 16th. It was for the 2:30 class pacers. The time he made was 2:20¼, 2:20, and 2:22. Mr. G. L. Warlow, the well-known horseman of Fresno, bred Athablo.

Lady Alice, by Iran Alto 2:12¾, has a record of 2:21¼. She made this over the Rushville, Indiana, half-mile track in the 2:23 trot, August 15th. Lottie Hall, by Semmocolon 2:13¾, the late G. Valensin's stallion, won two races at this meeting and got a record of 2:17½.

Aeroletta, b. f. (2) 2:21; Kinneyshaw, br. c. (2) 2:21½; Don Pronto, br. c. (4) 2:05½; Gracie Pointer, gr. m. (4) 2:07¾; Vernon McKinney 2:02, and Frank N. 2:07¾ are the fastest new pacers for their ages in the United States this year. California cannot be distanced in the race for honors.

Dr. Thompson, of Oakdale, who raised Vernon McKinney 2:02, will now get \$2,000 extra money, as, according to the agreement when the horse was sold for \$7,000, he was to receive \$1,000 bonus if the horse paced in 2:02½, and another \$1,000 if he paced in 2:02 flat. Vernon McKinney's record up to date stamps him as one of the world's fastest pacers, and possibly he may equal the record of Star Pointer (1:59¼), or Dan Patch (1:55¼).

Since January 1st death has claimed an unusual number of noted sires and dams. Among the sires were Zombro 2:11, Hesperus S. 2:09½, Onward Silver 2:05¼, Allie Wilkes 2:15, Charleston 2:12¼, and Bellman 2:14¾. Of the mares were Emily 2:11, Expectation, Silena F. 2:14¼, Kitty Clover, Sophia 2:15¼, Bee Sterling, and Senator Maid.

Prosty, a daughter of the American-bred stallion Passe Rose, son of Patron 2:14¼, recently trotted three miles in a race in Moscow, Russia, in 6:54½. This performance takes the world's record away from the American trotter, Hamlin's Nightingale, whose time for the distance was 6:55½, made in 1893. The new champion was trained and driven by William Caton, an American.

At Cleveland, Walter Cox brought out the four-year-old trotting filly, Arona McKinney (2) 2:27¼, and worked her a mile in 2:07¾. She is by McKinney 2:11¼, dam Barona, by Baron Wilkes 2:18, second dam Lou (dam of Axtell 2:12), by Mambrino Boy 2:26½. She was bred at Empire City Farms and was sold at the February Chicago sale to Cox for \$4,700.

W. P. McNair, the gentleman who so successfully acted as starter on the California Circuit several years ago, has been appointed starter at the big Territorial race meeting, at Arizona this year. Mr. McNair will "fill the bill" to the satisfaction of everybody, and all California horsemen who go there with their trotters and pacers will be pleased to take their orders from him.

Sweet Adene 2:26¾ is a new one to the credit of Zombro 2:11. She got her record in a race at Seattle.

Dock V. hy Silkwood, the sire that Mr. Willits had at Los Angeles some years ago, earned a pacing record of 2:09¾, August 16th.

R. Ambush 2:09¼, by Zolock 2:05¼, won the free-for-all trot at Pratt, Kansas, August 19th, over a half mile in 2:17¼, 2:15½, and 2:17½. Dead easy for him!

Don Pointer 2:19¼ and Star Russell 2:15¼ are new pacers to the credit of Star Pointer 1:59¼. They earned these records over the half-mile ring at the Rockport Ohio, meeting last month.

Refinement 2:24 is a new trotter to the credit of Eli McKinney, son of McKinney 2:11¼. She got this record at Murfreesboro, Tenn., August 10th.

Yosemite 2:19¼ is a new one that had for a sire Monterey 2:09¼. This record was made at the Seattle race meeting.

If you want to keep posted about the Pacific Coast trotters and pacers you must read the "Breeder and Sportsman."

Billy Burke 2:03¾, is the fastest trotting stallion of the year. Only one five-year-old stallion, The Harvester, has ever trotted faster. Only two stallions of any age, The Harvester and Cresceus, have trotted faster.

Bon Voyage 2:08 bids fair to be a very successful sire. He is only nine years old yet he already has twelve to his credit, including Jean Valjean (3, p.) 2:10, Bon Vivant (3) 2:10¾, and Bon Guy (3) 2:11¾. He is the third 2:10 trotter for Expedition and the first for an Erin mare.

Axnola, a chestnut mare by Exel (son of Axtell 2:12), out of Nola (dam of Stiletto 2:12¼, Alta Nola 2:20 and Kola 2:29½), by Nutwood 2:18¾, that was bred by A. J. Molera, of this city, got a pacing record of 2:15¼ at the recent Seattle race meeting.

George H. Magruder's fast trotter Mabel 2:15¼, by Sir John S. 2:04½, out of Bahe by Lymont, was taken sick at Sacramento and could not start in Marysville. This is a serious loss to her owner, for she was one of the most promising trotters out this season.

Horsemen throughout the Pacific Coast will read with regret of Sam Castro's death. The end came at his home near the Oregon State Fair Grounds, Salem, Ore., on August 1st after a long illness. The funeral was attended by a large delegation of horsemen from Portland and vicinity. He was a man of absolute integrity and a good trainer. In his long career he trained and drove many high class horses, among them Zombrun 2:08½, the horse Fred E. Ward is achieving such success with.

Ella Mac, the three-year-old pure-gaited trotting filly by Tom Smith 2:13¼, out of Kate Lumry 2:20½, by Shadeland Onward 6010; second dam C. C. L. (dam of Sateen Onward a pacer with a record of 2:19¼), by Comhat 1038; third dam Mignonette by Mario 1359, won the Occident stake last Monday in straight heats in 2:14½, 2:15¼, and 2:15¼, defeating Mattawan 2:17¼. Adansel 2:16¼ being distanced on account of a bad break. Last year Donas-ham won this stake in 2:13¼, 2:14¼ and 2:17¼, Expedito winning the third heat in 2:14¼.

R. J. McKenzie, of Winnipeg, had in his string of good trotters at Pleasanton a very handsome bay stallion called Quintell 2:12¼, the fastest son of Axtell 2:18¾. Last month Axtell died at Alliance, Ohio, from heart disease. He was by Axtell (3) 2:12, out of Sylvia 2:29¼ by Stranger 3030; second Sybil by Jay Gould 2:21½, the world's champion trotting stallion of his day; third dam Lucy 2:18¼ one of the greatest trotters of her day and she was by Geo. M. Patchen 2:23½. Axtell was conceded by horsemen to be the best bred son of his sire, Axtell.

The ninth annual sale of trotting bred colts of the Suisun Stock Farm, owned by B. F. Rush and John W. Haile, will be held at the Suisun livery stables on Saturday, September 16th. The young animals to be offered for sale combine all of last year's foals by Demonio 2:11¼, the celebrated stallion. Whenever any of his sons or daughters have been given an opportunity on the track they have made money for their owners. Intending purchasers of high-bred horses should not miss this opportunity of securing one of these colts.

In the interesting article on those famous broodmares Nellie May and Helena 2:11¼, which appears in this issue, the author has omitted to credit Ida May by Williamson's Belmont (which appears therein) with another good mare that traced to her. Maggie E. 2:19¼, bred by S. B. Morrison, of Mountain View, who sold her to the late Frank H. Burke, of the La Siesta Stock Farm. Mr. Burke raced her and gave her this record. Maggie E. was by Nutwood 2:18¾, dam May by George M. Patchen Jr. 2:27; second dam by Rifleman; third dam Ida May, by Williamson's Belmont, etc. Maggie E. is also the dam of Almonado 2:18¾.

Work on the Los Angeles race track and improvements, is progressing finely, and many people make daily visits to see how well the work is being done.

Prince D. 2:13½ is a new pacer that has for a sire Diabolo 2:09¼. He won the first heat of a pacing race for the 2:24 class at Murfreesboro's half-mile track August 10th.

Jim Logan 2:05¼, still pursues the winning tenor of his way. He won another race at Sacramento last Wednesday. Like Kingbrook, the trotter, he clearly outclassed his field.

Captain McCan had all his horses exhibited at the State Fair, Sacramento, and they attracted a great deal of attention and were admired by all. He had The Bondsman, Patchen Boy, several saddlers and some splendid draft animals.

Shirley Christie, secretary of the Territorial Fair, at Phoenix, Arizona, while looking at the wreck of the flying machine, remarked: "Terra cotta" was good enough for him.

W. A. Clark, Jr., said to Ben Walker: "It does not seem natural to see you behind a horse that does not wear the hobbles." Ben smiled and said: "I can't bear 'em since I handle Teddy." Joke!

Maurice Winter, of Albany, Oregon, is the owner of Floraduro Z. 2:13, the fastest four-year-old daughter of Zombro 2:11, in Oregon. She should be a factor in the races this year. At the Portland meeting she got second money to Kingbrook 2:07¼.

At the Todhunter sale, Sacramento, Fred E. Ward, purchased El Bell Maden for \$1450. He will undoubtedly win her out, as she is well entered in the Northern Circuit.

Messrs. Silvey & Hazzard of Dixon, owners of the three-year-old pacer Del Rey, that went at exhibition mile in Woodland in 2:05½, are very much elated over the future prospects of their horse. They have made arrangements to take him to Phoenix this November.

When President Taft visits Hartford next Thursday, September 7th, he will have an opportunity to see the trotter Ublan try for a new record at Charter Oak Park, in connection with the Grand Circuit meeting, if the plans of the executive committee of the Connecticut State Fair Association are carried out.

W. H. Gaffett, of Clipper Gap, has a remarkably good game pacer in Harold B., by Kinney Lou 2:07¾. Mr. Gaffett does not pretend to be a great reinsman, but the way he handled this horse in that race at Sacramento made many believe there was room for his kind among the best reinsmen in the country.

Wm. Kinney, the "hikeman," drove his good pacer, W. J. K., a fourth heat in 2:10½, at Sacramento, Wednesday. There is no doubt this buggy horse will be another 2:10 performer to Dexter Prince's credit, should Mr. Kinney prepare him for such a trial.

At the horse shows given nightly at the State Fair, Sacramento, besides the magnificent Percherons and Belgians, German and French coach stallions and Kentucky-bred saddle horses, the most prominent trotters and pacers are exhibited and attract a great deal of attention. These shows are among the most instructive as well as interesting features of the meeting.

Fred H. Chase & Co. announce that on account of election and a desire on the part of some consignors who wish to sell their horses later, he has postponed the date of his big sale to October 2d. Besides those already listed, W. T. Liliencrantz, of Cresten, San Luis Obispo county, and D. Sullivan, of Sunol, send some. Det Bigelow, of Yolo, has five head, H. O'Grady has two head. O. A. Lowe sends one and A. J. Molera sends eighteen head by such sires as Chas. Derby 2:20, Dictatus 2:17¼, McKinney 2:11¼, Direct 2:05½, etc., out of splendidly bred mares. A large number are registered standard. H. Scott, of San Jose, also consigns Scott McKinney and F. A. Ramsey, of Turlock, consigns Don Reginaldo 2:12½. There are more to follow.

GOOD NEWS FOR STOCKMEN.

Pure-bred livestock breeders and horsemen on this Coast will appreciate the arrival of Mr. J. L. McCarthy, a well-known and experienced auctioneer of livestock and horses from the Middle West.

Mr. McCarthy was connected with the Chicago, St. Louis, and Kansas City Stock Yards for fifteen years, conducting some of the largest auction sales ever taking place in the United States, and those who know him state that he is one of the best experienced men in handling and judging livestock and horses to be found in the country.

Mr. McCarthy is located in Oakland, Cal., and offers his services to those who are in need of a first-class auction salesman. Few men in the country handling livestock have made a study of the particular features of pedigree and quality of pure-bred livestock that Mr. McCarthy has, and, adding to this, his many years of experience, he is especially qualified for expert service in these lines.

Drink Jackson's Napa Soda.

(Continued from page 4.)

2:16 class, trotting, purse \$1500:		
Bernice R., b. m. by Dexter Prince-Dione by Eros (Spencer).....	1	1
All Style, b. h. by Stam E.-Za-Za (Daniel).....	3	5
Reina Directum, blk. m. by Rey Direct-Stem-winder (Ward).....	6	2
Weatewater, b. m. by Sidney Dillon-Ladywell (Cuicello).....	2	4
Prof. Heald, c. h. by Nutwood Wilkes-Daisy S. (James).....	4	3
Lady Sutter, b. m. by Sutter-Eva B. (Bigelow).....	5	6
Bonnie Derby, blk. h. by Bonnie Direct-by Chas. Derby (Walker).....	7	7
Lucille Patchen, br. m. by Patchen Bay-Fannie (Wilson).....	8	8
Time—2:12, 2:12½, 2:13.		
Three-year-old class, pacing:		
Little Lucille, b. m. by Palo King-Diablo (Clark).....	1	1
Ruby Light, b. m. by Aerolight-Bertha (Wilson).....	2	2
Sweet Princess, b. m. by Prince McKinney-Arrawana B. (Cuicello).....	3	3
Charley A. C., b. g. by Walter Barker-Conifer (Maben).....	dis.	
Time—2:12, 2:11½, 2:16.		

Second Day.

A much larger crowd was present than on the opening day, fully 5000 people being in attendance at the races. There were only two events carded besides a running race, but both were high class, bringing forth some good colts and aged trotters.

The Occident Stake, value \$2130, an annual event here, had but three starters, and owing to a bad break by one of them left but two after the first heat.

Ella Mac, the beautiful little bay mare by Tom Smith, drew the pole, Mattawan second position, and Adansel third. Ella Mac went right to the front after getting the word and Mattawan trailed her about one length back. Adansel, the favorite, made a bad break at the first eighth pole and lost so much ground that he was shut out. Mattawan trotted behind until the stretch was reached and then Walton made a drive to beat Ella Mac, but as she had too much speed the bay son of Athadon had to be content with second place.

In the second heat Mattawan got away a length in front of Ella Mac and trotted so fast that she made a break at the one-quarter pole and by the time she was again trotting Mattawan had a good four or five lengths' lead. Zibbell, however, decided to try to win the heat and turned the little mare loose up the back stretch, and by the time the two colts were in the stretch they were on even terms, and by careful driving Ella Mac won the heat by a comfortable margin.

In the third heat the two baby trotters marched away like a pole team and stayed so until the half mile pole was passed, when Ella Mac drew away from Walton's colt and won pulled up in 2:15¼.

Six starters were called for the 2:20 trot, but owing to the bad acting of several of them, and Merry Widow having lost a shoe, Starter McCarthy sent them to the barn to call the second heat of the Occident Stake to be trotted.

When the 2:20 trotters were called the second time they got away the second score down with all in a line but Wesos, and he was back about four lengths. Merry Widow led to the quarter but Wesos or "Bones" (as he is often called), came so fast that Merry Widow went to a break. Wesos trotted in front and at the half-mile pole had a comfortable lead of two lengths which he kept from there to the wire. Bolock, the good looking son of Zolock 2:05¼, made a try for the heat, but could not finish better than second with Merry Widow third and Marylina fourth.

The next heat Ida M., a bay matinee mare, shot away from the wire first to the quarter in 32½ seconds, first half in 1:05, and Brown, who drove Wesos remarkably well, just laid along behind. On the upper turn he made his move, however, and by the time the stretch was reached he had passed Ida M. and jogged home a winner in 2:14¼, with Bolock second, Raymond M. third and Ida M. fourth.

Next heat Brown, with Wesos, took no chances and trotted right away from the wire with Merry Widow trailing. Wesos won the heat pulled up, Merry Widow second, Raymond M. third, Bolock fourth. Ida M. and Marylina both made bad breaks after leaving the wire and were unfortunate enough to catch the flag. Summary:

Running, five furlongs, purse \$100—Rosecal (Whitney) won, Prudent (Lowey) second, Baby Gregory (Greenleaf) third. Time, 1:00¼.

Occident stake, three-year-old trotters, purse \$2130. Ella Mac, b. f., Tom Smith 2:13¼—Kate Lumry 2:20 (Zibbell).....1 1
Mattawan, b. c. (Walton).....2 2
Adansel, ch. c. (Spencer).....dis

Time—2:14¼, 2:15¼, 2:14¼.
2:20 trot, purse \$1500 and sup.
Wesos, b. g. by Prince Ansel-Everette (A. Brown).....1 1
Bolock, ch. m. (Kelly).....2 4
Merry Widow, ch. m. (Parsons).....3 6
Raymond M., ch. g. (Matthes).....6 3
Ida M., b. m. (Boyle).....4 5
Marylina, ch. m. (Ottinger).....5 4
Time—2:17¼, 2:14¼, 2:15¼.

Third Day.

Sacramento, August 29.—The crowd was greatly increased today at the State Fair races by a large excursion from San Francisco and one from Merced with a brass band in attendance. The attendance was about 8000.

The first race on the programme was the State Fair Futurity, for two-year-olds, purse \$800. There were three left out of a big list of entries: Wilbur Lou, True Kinney and El Bell Maden.

True Kinney drew the pole but Wilbur Lou out-footed him away from the wire and at the eighth

had the pole, with El Bell Maden lapped on his wheel. After turning into the back stretch Wilbur Lou made a break and fell back to third place, about one length back of True Kinney, and he about three lengths behind El Bell Maden; these positions they kept until the upper turn was reached, where Durfee made his move with Wilbur Lou. True Kinney made a break in the stretch as Wilbur came at him and as El Bell Maden could not stave off the chestnut colt's rush, she had to be content with second place.

Wilbur Lou repeated his performance of the first heat by winning the second, but he was in serious trouble a time or two, as he made a break before reaching the half, and appeared out of it. El Bell Maden, however, broke from no apparent cause on the turn and allowed True Kinney and Wilbur Lou to pass her. The two sons of Kinney Lou raced neck and neck to the wire, but Wilbur Lou was the best and won in 2:19¼.

The first heat of the 2:10 pace had eight starters. Vera Hal drew the pole but Teddy Bear out-footed her and had the pole at the first eighth, Don Pronto second, one length back, and Vera Hal third. These positions were held until the head of the stretch, where Durfee made a good try with Pronto and passed Teddy Bear, but his advantage was only temporary, as the Bear responded, when Walker asked for it and beat Don Pronto by one length in the sensational time of 2:05, which broke the track record by ¼ seconds, and is the fastest heat paced in California this year. Little Dick, a matinee horse, was timed in 2:08.

In the second heat Pronto and Teddy raced together to the quarter, where Don Pronto appeared to give it up, but only fell back a length or so, Vera Hal trailing him. Teddy appeared to have a safe lead around the upper turn, but Durfee came on with a rush and tried to beat Teddy through the stretch. Both drivers, Walker and Durfee, asked for the last ounce their pacers had, but Pronto seemed to have a little bit more than the other, beating him by a neck in 2:05¼; Vera Hal third, Chorro Prince fourth.

Teddy and Pronto went away together to the quarter, but after leaving there Pronto had the best of it and took a lead of two lengths or more, which he kept till the head of the stretch was reached, where Allardaw, the Washington horse, tried to get through to the pole, but could not do so. Pronto won the heat in 2:07¼, Teddy Bear second, just beating Allardaw for the place by a nose, and Vera Hal fourth.

In the fourth heat only the four horses standing for money were allowed to start. Don Pronto, Durfee's black son of The Director General, had this heat all his own way, but Teddy Bear raced away from the wire with him to the quarter pole, but from there Pronto was never crowded. Allardaw, driven by Marvin Childs, finished second, beating Vera Hal for place and third money, with Teddy Bear fourth.

The first heat of the amateur race for 2:20 pacers brought out five horses, but owing to the bad behavior of several of them, it left the entertainment to Dictatum and Harold B. The bay horse, Dictatum, seemed to have the best of it to the head of the stretch, but by the excellent reinsmanship of Gaffett, who drove Harold B., he managed to land him in front by a neck in 2:13½ with Roberta third.

The next heat of the 2:20 pace was won by Harold B., a bay gelding by Kinney Lou. By the way, this proved to be Kinney Lou day at the State Fair. Harold B. seemed to have it his own way from the start, but Roberta came on with a rush through the stretch but could not catch the bay gelding.

The third heat brought about a different result, as the big bay gelding, W. J. K., chased right after Roberta to the head of the stretch with Harold B. the winner of the two previous heats, trailing about two lengths back. At the head of the stretch Gaffett made a try for the heat and made Kinney, the driver of W. J. K., whip his horse down the stretch and under the wire a winner by a scant nose in 2:10½, Roberta third and Dictatum fourth.

The fourth and deciding heat went to Harold B., but only after a hard drive through the stretch to beat W. J. K., with Roberta third and Dictatum fourth. Summary:

State Futurity, two-year-olds, trot, purse \$800:
Wilbur Lou, ch. c., Kinney Lou-Louise Carter (Durfee).....1 1
True Kinney, b. c. (Maben).....3 2
El Bell Maden, b. f. (Quinn).....2 3
Time—2:20, 2:19¼.

2:10 pace, purse \$5000:
Don Pronto, bl. h. The Director General-Wilton (Durfee).....2 1 1
Teddy Bear, b. h. (Walker).....1 2 4
Allardaw, b. g. (Childs).....6 6 3
Vera Hal, b. m. (Leggett).....3 3 4
Chorro Prince, s. g. (Daniels).....4 4 6
Little Dick, c. g. (Swartz).....5 5 7
George Woodard, b. g. (Duncan).....7 7 5
Conqueror, br. g. (Miller).....8 dr

Time—2:05, 2:05½, 2:07½, 2:08.
2:20 pace, amateurs, cup:
Harold B., br. g., Kinney Lou (Gaffett).....1 1 2
W. J. K., b. g. (Kinney).....5 4 1
Roberta, bl. m. (Borden).....3 3 3
Dictatum, b. m. (Hoffman).....2 3 4
Briarwood, b. g. (Christie).....4 5 5
Time—2:13½, 2:10½, 2:10½, 2:12½.

Fourth Day.

Sacramento, August 30.—Kingbrook, the favorite, a black gelding, owned, trained and driven by W. J. Higgins of Deer Lodge, Mont., won the \$10,000 trot today, the richest prize ever hung up for trotters in the State of California. As befitted the stake, worth a king's ransom, and the added attraction of Governor's day, there were fifteen starters and a crowd of people that was estimated at between 12,000 and 15,000. To the credit of Kingbrook it is said that he won in such fashion as to demonstrate his

superiority and the confidence that had made him a first choice, breaking the track trotting record by three-quarters of a second when he trotted the second heat in 2:08¼.

Bernice R. was second, finishing second in the last two heats, after being in eleventh position in the first, while third money went to Orlena, second in the first heat and sixth in the second two. Last and fourth money goes to Professor Heald, third the last two heats. Bon Voyage was withdrawn after the first heat, Direct Benefit after two heats and Lucretia. Weatewater and Mabel were distanced. The winner takes \$4000, Bernice R., draws down \$2000, Orlena \$1200, and Professor Heald \$800. Of the stake \$2000 is reserved for a consolation purse for non-winners in the race.

In the first heat of this big race Lucretia drew the inside, but by the time the eighth pole was passed Vallejo Boy took it from her, Kingbrook trailing him, Bernice R., the mare picked to have a chance, was left at the post on account of being sent off on a break. She soon got to trotting, but Charlie Spencer did not try for the heat, being satisfied to beat the flag. Kingbrook took the pole at the half and there was nothing with speed enough to catch him, although Wilson made a try with Capt. McCan's mare, Orlena, and finished second, a length back with Donasham third, and Vallejo Boy fourth.

Kingbrook fell back in the second heat and let Orlena and Donasham fight it out until the quarter pole was passed. Then Bernice R., came on and took the pole from them at the half with Kingbrook fourth. Higgins then made his drive and won the heat in the sensational time of 2:08¼, which broke the track record by three-quarters of a second. Prof. Heald, ably driven by James, came from behind and finished a good second, but at no time was Kingbrook in danger. Weatewater and Lucretia caught the flag this heat and were out of it. In the previous heat Bon Voyage started a very lame horse, but Ted Hayes drew him before the second heat, as he would not punish the same stallion by making him race.

The third and deciding heat went to Kingbrook. When he got the word Higgins let him step out in front and at no time was he in danger. Prof. Heald trailed to the quarter, Donasham and Bernice back, and the field bunched, but back two lengths. After passing the half Bernice annexed third place. At the three-quarters she was second, and finished so, but Prof. Heald tried to beat her in the stretch. He was unable to do so, however, and finished third with Dario, who came from nowhere fourth. Time, 2:10½.

The 2:06 pace had five starters. Happy Dentist drew the pole and stepped away very fast with Adam G. second and Jim Logan about three lengths back. Chiquita and Delilah both broke on the turn and were unable to save their distance. The Dentist kept the lead till the seven-eighths pole was passed but Logan came up with a rush and passed both Adam and Happy, and won the heat in 2:06. Adam G. just beat Happy Dentist for the place.

The second heat only three horses faced Starter McCarthy and they raced neck and neck to the half in 1:01½, but the Logan horse had the most left and won handily in 2:06½, with Adam and Happy fighting it out for second and third positions. Adam finally beat the chestnut gelding by half a length.

The last heat was a horse race from start to finish, all three racing together to the seven-eighths pole, but from there on Logan drew away and won, apparently easy, in 2:07; Adam securing the place and Happy Dentist third position.

Helen Stiles the good trotter, raced last year by "Pop" Durfee, trotted an exhibition mile during the afternoon, in 2:05½, and did not appear to have much trouble doing it. Summaries:

2:12 trot, purse, \$10,000:
Kingbrook, b. g., the King Red by Alfonso (Higgins).....1 1
Bernice R., b. m. (Spencer).....11 2 2
Orlena, br. m. (Wilson).....2 6 6
Professor Heald, ch. h. (James).....10 3 3
Donasham, b. h. (Maben).....3 4 7
Dario, b. m. (Daniels).....5 10 4
Vallejo Boy, b. h. (Smith).....4 8 10
Expedio, br. m. (Durfee).....6 5 5
Reina Directum, blk. m. (Ward).....8 7 8
Lady Sutter, b. m. (Bigelow).....7 9 9
Direct Benefit, b. g. (Miller).....12 11 dr
Bon Voyage, b. h. (Hayes).....14 dr
Weatewater, b. m. (Cuicello).....9 dr
Lucretia, br. m. (De Ryder).....13 dr
Mabel, b. m. (Duncan).....dr

Time—2:12, 2:08¼, 2:10½.
2:06 pace, purse \$750:
Jim Logan, b. h. Charles Derby-Hoffe Logal. (Montgomery).....1 1 1
Adam G., b. g. (De Ryder).....2 2 2
Happy Dentist, s. g. (C. Durfee).....5 3 3
Time—2:06, 2:06½, 2:07.

Running, one mile, purse \$150—Nap won, Chic Davis second, Lady Galveston third. Time, 1:43½.

—O—
When Kingbrook 2:07¼ lost that race to Bon Voyage 2:08, at Woodland his owner and driver, Mr. Higgins, sent for John A. McKerron and asked him if he could make a boot for his horse that would protect his hind shin and ankle. The latter said he could and would guarantee that the horse would never hurt himself while he wore it, no matter how hard he struck it. Mr. Higgins said: "All right, Mr. McKerron, make it." Mr. McKerron did so, and the horse has won every heat he started in since, and his leg is better than ever. In fact he can never hit it hard enough to hurt him. "When it comes to boot and harness making," Mr. Higgins said, after he won the \$10,000 race with Kingbrook, at Sacramento Wednesday, "Mr. McKerron is in a class by himself. He is a genius, and rightly deserves the title given him by all the most prominent horsemen in America, 'the best in the world.'"

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

THE PINNACLES.

On January 24, 1904, a resolution memorializing Congress to create a national park at the Pinnacles, San Benito county, was passed by the Assembly by a unanimous vote. Before, however, the measure received the approval of the legislature, it was necessary for its advocates to carry on a campaign of education. Very few of the law-makers had ever heard of the Pinnacles, notwithstanding the fact that this name designates a spot which has been characterized by a great traveler as one of the wonders of the world. This ignorance on the part of the law-makers regarding the Pinnacles is more than shared by the people at large throughout the State of California. Very few know of the existence of this place, which will one day rival the far famed Yosemite and Yellowstone Parks.

In this connection, it is interesting to note that the Pinnacles were discovered 117 years ago. In fact, the first natural wonders of America ever written about was this comparatively unknown spot.

In the year 1790, Capt. George Vancouver, commander of His Majesty's sloop-of-war Discovery, was appointed by the King of England to make a trip around the world. In reality however, the expedition was to explore the region then designated as the North Pacific Ocean. The real purpose of the trip was the incentive which had lured English navigators on for the two previous centuries. The King was anxious to determine once for all whether or not there was a northwest passage through the continent of North America connecting the Pacific and the Atlantic Oceans.

Vancouver, during the entire trip, kept a diary which was published at the command of His Majesty in London, in 1798. The work bore the voluminous title of: "A Voyage of Discovery to the Pacific Ocean and Around the World in which the Coast of Northwest America Has Been Examined and Accurately Surveyed. Undertaken by His Majesty's command principally with a view to ascertain the existence of any navigable communication between the North Pacific and the North Atlantic Oceans, in the years 1790-95, in the sloop of war Discovery, and the armed tender chasm, under the command of Captain George Vancouver."

Of course, His Majesty sent Vancouver on an impossible quest, and like Baffin, Davis and numerous others among the pioneer explorers, Vancouver found no northwest passage. But in his diary, under date of Sunday, November 16, 1794, we find this interesting passage:

"I was on Wednesday able to join the party to the valley through which the Monterey river flows, and was there gratified with the sight of the most extraordinary mountain I ever beheld. One side presented the appearance of a sumptuous edifice falling into decay; the columns, which looked as if raised with much labor and industry, were of great magnitude, seemed to be of elegant form, and to be composed of the same cream colored stone of which I have before made mention. Between these magnificent columns are deep excavations, resembling different passages into the interior parts of the supposed building, whose roof being the summit of the mountain, appeared to be wholly supported by these columns rising perpendicularly with the most mathematical exactness. These had a most beautiful appearance of human ingenuity and labor, but since it is not possible for the crude and very humble race of beings that are found to be the native inhabitants of this country, to suppose they could have been capable of raising such a structure, its being the production of nature cannot be questioned, and it may not be preposterous to infer that it has been from similar phenomena that man has received that architectural knowledge by which he has been able to raise these massy fabrics which have stood for ages in all civilized countries." That is the opinion of a world famous traveler, expressed over a century ago, regarding a spot of which most Californians are ignorant. But neither they nor the country at large will long remain so. The citizens of San Benito county, together with various commercial bodies of the State, began an energetic campaign, which resulted in the President of the United States issuing a proclamation declaring the Pinnacles a national monument. Congressman Needham, of California, had the matter in charge in Washington, D. C. The Bureau of Forestry sent a favorable report and the foremost scientists and nature lovers of the West were earnest in their advocacy of the cause of the Pinnacles.

Dr. David Starr Jordan, President of Leland Stanford Jr. University, Dr. Dudley of the Botanical Department, and Professor Kellogg of Stanford, all took an active part in writing of the wonders of this magnificent mountain.

At the present time a few citizens of Gonzales are planning to build a mountain road which will lead to the Pinnacles and make it possible for tourists to more easily reach and explore this mountain spot. The entire trip will be one of pleasure through fertile valleys and wooded mountains.

From Vancouver's vivid report of the place, one would be led to believe that the easiest way to reach the Pinnacles would be to journey to the old town of Monterey, and then follow up the river. This was true in Vancouver's case, but would not be so for the ordinary tourist desiring to visit this little wonder spot today. The Pinnacles occupy six square miles in San Benito county, near the Monterey county line, and consist of massive rocks with huge spires jutting up many hundreds of feet.

Arriving at this freak spot of nature, the first impression experienced by the traveler would be that spoken of by Vancouver. He would need have only an ordinary imagination to see in the front face of the great mountain of rock the close resemblance to a ruined castle. Great cream colored columns, 1000 feet in height, and as carefully chiseled out by nature as man could do, would meet his gaze. He would notice that the front of this imaginary edifice contained three terraces, and great excavations would attract his attention to the spacious corridors and immense vault-like rooms within.

If he be so fortunate as to visit the place during the spring time, the beauty of the whole scene will be greatly intensified for the reason that throughout the whole cavernous depths springs of crystal water drip continuously. This perpetual bath to which these great rocks have been subjected for countless centuries, has caused a moss-like fungi to grow upon their surfaces. The blue blossoms of this moss set against the dull red of the other boulders and the creamy white of the pillars, constitute a color scheme of indescribable beauty.

Before you have finished, however, in gazing in astonished delight at this marvelous work of nature the guide will hurry you to the first great wonder spot of the place. This consists of an immense canyon just in the rear of the castle, and between a it a sheer precipice nearly 1000 feet high. The canyon is the result of centuries of erosion, and in the process has made a formation, the like of which, perhaps, cannot be duplicated anywhere on the face of the globe.

As the waters tore away the soft earth in cutting out the canyon, great boulders were loosened, so that for its entire length the gorge is more or less completely roofed with these. Looking up from the slippery floor under foot, one can gaze on pebble shaped rocks, many of which seem to be but slightly balanced. When it is considered that many of these rocks are hundreds of feet in circumference, and weigh thousands of tons, the timid are apt to conjecture what would happen should one of them fall. Now and then, as one hurries on, he catches glimpses of the blue sky through the chinks in this strange roof.

Then the guide suddenly raises his hand, and one finds himself at the end of the canyon and looking down into a great, well-lighted cavern, the floor of which is forty feet below. The guide finds the one trail leading down to the subterranean depths, and then the party light candles. The venturesome proceed to explore the mammoth caves which look so gloomy and forbidding before they are entered.

Once again out in the sunlight the real pleasures of the place begin to dawn on the observer. The guide points to a pine tree growing alongside some of the rocks, and so massive are these that the tree seems a mere shrub. Then the observer occupies himself with the shapes of the rocks, which are almost innumerable. In this great conglomerate mass almost any animal or object can be traced out in the rocks. Grotesque phenomena everywhere meets the eye. To the right is a well formed Indian's face; nearby is a perfectly shaped knife blade, giving the names to these two rocks. Doll's faces, slinking coyotes, a crafty fox, the eagle's head; in fact almost every shape which an active imagination may conjure up, can be found. Palisade rock looms up in imposing majesty, thrusting its crest 1500 feet above its base. Immense balancing rocks, which seem about to tumble with a mighty crash and unearthly roar are also to be found here.

To see this wonderful park in entirety would take at least a month's time, and it would be a dangerous proposition for one to attempt it without a reliable guide. The little canyons have a way of ending abruptly, and beyond are yawning chasms. While the place is comparatively easy of access, it is yet more or less isolated, the nearest settler living miles away. One might meet with an accident here, and if alone, his bones would not be found for many years afterwards, then perhaps to be scraped over by a hoary headed old scientist in an ill-smelling laboratory for the purpose, if possible, to glean some secret of the life of prehistoric man.

Game abounds everywhere in this wild region, and so little has it been disturbed by man that it hardly knows fright. Mountain lions, wild cats, coyotes and foxes roam about through the caverns and canyons unmolested, and prey upon the quail and rabbits which are everywhere to be found.

It is safe to say that nowhere on the face of the earth has nature worked such a profound upheaval as here. The subterranean passages with mush-

room forms, the huge underground pools of water, the dark caverns, twin and balancing rocks and innumerable other weird phenomena are advocates in themselves and need but to be seen to make the Pinnacles, along with the Yellowstone and Yosemite, rank among the wonders of the world.—Gonzales Tribune.

NEW GAME LAWS.

A comprehensive summary of the game laws of the United States and Canada, including those enacted during the present year, is set forth in Farmers' Bulletin 470, U. S. Department of Agriculture, soon to be issued by Secretary Wilson. The bulletin brings the data relating to game up to date and shows, by States, the new as well as old laws, changes, and modifications of all laws relating to shipment, sales, limits, and licenses.

It is stated that while the 1911 laws exceeded in volume those of any previous year, that was due to changes in the warden service, control of license funds, and to the curtailment of the bag limit rather than to modifying of seasons. Notable modifications in the warden system were made in Delaware, New York, North Dakota, Oregon, and Wyoming. Other States also passed laws increasing the warden force. Montana created three; North Dakota two game preserves, while Idaho and Washington added one each to their preserves. Massachusetts and Oregon made permanent arrangements for the creating of future preserves. California, Maine, Massachusetts, Michigan, Missouri, New Jersey, and Wisconsin passed laws permitting the possession and disposal of game reared in private preserves. North Carolina joined the lists of States prohibiting the exportation of live quail for restocking purposes. New York adopted legislation closing its markets to all but a few foreign species and game raised in captivity.

A novel feature of new legislation was the prohibiting of the belling of dogs or use of other noise-producing devices in wildfowl shooting in Delaware, and the prohibiting by North Dakota of the use of automobiles in duck hunting.

The deer season was shortened from eleven to six days in Colorado, and from 109 to 62 in California, but was lengthened in Michigan, South Carolina, Vermont and Wyoming. Cottontail and bush rabbits were placed on the game list and provided with a season in California. Wild ducks were added to the lists in Delaware and South Carolina; Delaware placed woodcock on the game list; Kansas, squirrels and snipe; Maine, elder ducks; Nebraska, kildeer and doves; and New Jersey, Hungarian partridges. Much needed protection was given gray and black squirrels by Kansas; wild ducks by Massachusetts; wood ducks by Maine and Vermont; and doves and swans by North Dakota.

Rhode island shortened its shore bird season; opening October 15th instead of July 15th. Tennessee prohibited the sale of quail and robins. North Carolina revoked the authority of the Audubon Society to issue permits for the exportation of quail. Arkansas, Alabama, California, Colorado, Connecticut, Delaware, Florida, Idaho, Illinois, Indiana, Iowa, Kansas, Maine, Massachusetts, Michigan, Minnesota, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Washington, West Virginia, and Wisconsin all made changes in these laws. The total number of new game laws passed in 1911 was about 250.

SAN FRANCISCO FLY CASTING CLUB.

Saturday Contest No. 9. Class Series, Stow Lake, August 26, 1911. Wind, variable. Weather, cloudy. Judges, E. A. Mocker, T. C. Kierulff, F. A. Webster. Referee, J. B. Kenniff. Clerk, E. O. Ritter.

Star.	Referee	J. B. Kenniff	Clark	E. O. Ritter			
		1	2	3	4		
		a	b	c	d		
J. B. Kenniff	128	99.12	98.4	98.52	98.4	155.6
J. F. Burgin	86.98	96.8	95.20	95.44	96.3	116.6
E. A. Mocker	101	96.4	97.52	99.40	98.46	96.4
F. A. Webster	99.8	99	99.40	99.20	97.1	.....
C. G. Young	98.52	98.52	99.40	99.16	96.2	.....
Geo. C. Edwards	99.12	98.44	100	99.22	96.5	.....
T. C. Kierulff	98	98.52	98.8	100	99.4	97.1
F. H. Reed	98.56	98.44	100	99.22	93.4	.....

Re-Entries—
T. C. Kierulff 97.98.16 97.7 147.6
E. A. Mocker 97.4
J. F. Burgin 97.44 92.3

Sunday Contest No. 9. Class Series, Stow Lake, August 27, 1911. Wind, variable. Weather, cloudy. Judges, Dr. W. E. Brooks, J. F. Burgin, E. A. Mocker. Clerk, E. O. Ritter.

	1	2	3	4	5
		a	b	c	
Paul M. Nippert	\$0.944	96.24	95.30	95.57	95.2
C. G. Young	99.20	98.48	99.40	99.14	92.3
F. H. Reed	98.28	99.20	100	99.40	96
J. F. Burgin	91	98.4	96.4	96.40	96.22
T. C. Kierulff	97	99.4	98.44	100	99.22
Dr. W. E. Brooks	98.40	97.24	98.40	98.2	98.2
E. A. Mocker	102	98.32	98.16	100	99.8
C. H. Kewell	94	98.52	97.32	99	98.16
F. V. Bell	99.8				
T. C. Cooper	99.8	97.4	98.30	97.47	96.6
A. Sperry	105	97.52	94.40	97.10	95.55
James Watt	97	96.48	98.10	97.29	95.8

Re-Entries—
A. Sperry 97.97.40 97.7 101
F. V. Bell 97.32
T. C. Kierulff 103.98 98.32 99.40 99.6 93.1 124
Paul M. Nippert 80.95.3 95 111

NOTE: Event 1—Long distance fly-casting, feet. Event 2—Accuracy fly-casting, percentage. Event 3—Delicacy fly-casting; a, accuracy percentage; b, delicacy percentage; c, net percentage. Event 4—Lure casting, percentage. Event 5—Lure casting, long distance, average.

Drink Jackson's Napa Soda.

GOSSIP FOR SPORTSMEN.

In the calendar of the up-to-date salt water angler the "leaping tuna" is second to no other denizen of the deep, not even excepting the "race horses" of Aransas pass or Tampico, the gallant and beautiful tarpon.

In angling for the tuna in the waters off Catalina Island, theory and practice are decidedly opposite conditions. The tuna is a game fighter of potential energy in circumventing the wiles of the "blue" button hunter.

The science of tuna fishing has developed gradually, and at present—or until a few weeks ago—was supposed to be regulated on a plane that practically gave the fish a shade the best of the salt water argument.

On all the launch trips in quest of tuna one obstacle was always paramount. That was the indifference of the swift and mighty king of the mackerel family to accept the anglers' challenge in the shape of a flying-fish baited hook.

Leaping tunas are partial to a diet of flying fish. The big fellows are noted for a speedy and intelligent pursuit of the wave skimmers. The tuna angler baits his hook with a flying fish, but this impaled sea-going prisoner is not as frisky as the untrammelled and free rover of the billows. Here is where the tuna angler has been, to a certain extent, handicapped.

Within a few weeks wise tuna fishermen have used an ingenious device that has been most effective.

The boatman, on reaching the fishing ground, usually ten or fifteen miles at sea, away from the cynosure of other fishing boats, sends a large kite aloft, the kite string, a short distance from the kite, has affixed a pendant light line with a ring. Attached through the ring the anglers' tuna tackle is run. The line being let out about 600 feet. The boatman works the kite in a manner that the pendant flying-fish baited line will jump and skip over the water in the most natural manner. This trick is the milk in the coconut.

The maneuvers are carried on in water where the tunas have been located. These fish soon discover the juggling of the dangling fish and attend to business. This has a tendency to reduce the time limit in getting a strike.

When the tuna takes the hook the line is broken away from the kite holding line, thus giving the angler full opportunity to play the fish.

Dr. B. F. Alden tried the suspension lure last week, and was soon rewarded with the phenomenal sight of four different leaping lungers after the bait. These fish, the boatman averred, were the largest he had ever seen.

One of the marine quartet seized the baited fish, a big one it was, and the twenty-four thread cutty-hunk line parted like packthread.

Dr. Alden is at Catalina now for further experience on these lines. One drawback to kite flying is lack of a breeze. The doctor has taken a small balloon with him, which will keep his tackle in an offensive position, wind or no wind. Local salt water anglers are much interested in the prospective results.

All of the Catalina boatmen use the kite system. The originator of this novel scheme was puzzlingly successful until the wrinkle became common property.

This week the Fish and Game Commission forwarded from the State Game Farm at Hayward 150 fully grown young wild turkeys to the Sequoia forest reserve.

These birds will be in charge of an experienced attendant and after being properly rested will be liberated. The man in charge will remain on the ground for the purpose of looking after and feeding the birds until they are accustomed to their new environment. At first the feeding will be done at night. Food will be placed out in a manner that will not frighten the birds away until they can forage for themselves.

In the daytime the keeper will give the birds a lively time with blank cartridges and a dog. This semblance of a hunt is intended to impress on these wary birds the fact that man, gun and dog is an inimical combination.

The birds at the game farm were about as tame as domestic turkeys, hence the necessity of acquainting them with the dangerous phase of the familiar farm biped.

At the State farm these turkeys were trained to roost high in a grove of eucalyptus trees. This trait is well developed in the wild strain, and will no doubt enable the liberated birds to find quarters skyward that will save them from ground varmints.

There are over 600 of these young wild turkeys now in the State game farm yards. A noticeable trait is that they fly more than domestic turkeys do, and do far less leg work.

In addition to the birds for Sequoia and General Grant forest reserves, another shipment of wild turkeys will be made to the Mesa Grande country in San Diego county. This district embraces a tract about seventy miles square, and is considered an ideal turkey country, having a likely growth of oak and cedar trees, berry bushes and many springs and small streams.

The wild turkeys at the State farm are the black Mexican variety, not the bronze variety. This latter turkey is the progenitor of the domestic bird.

The success of the experiment of a prior liberation

of wild turkeys in Sequoia and General Grant Parks is amply shown in a recent report of Forest Ranger Walter Fry to Major James R. Hughes, First Cavalry Regiment, stationed in the reserve.

At various times from February 20th to July 11th adult birds, young chicks, nests and eggs were reported by reputable witnesses as having been seen in different localities.

Both adult birds and young turkeys were apparently thriving—nearly 100 old turkeys and numerous chicks were observed from time to time, and covering a wide extent of territory.

One by one the deer hunting parties have been drifting homeward during the past week, a few mountaineers bringing back the meat, but the usual nine out of ten coming no closer to it than a more or less flimsy excuse, states the Los Angeles Times.

The hot weather of last week kept the bucks lying rather closer in the brush than is their habit, and the late moon in the early morning hours gave them an opportunity to feed up while it remained cool, the combination serving to make hunting conditions even more arduous than the rule, which is never very favorable to the seeker of deer in Southern California.

As was the case last year, most of the venison continues to come in from the Malibu range, although that section has been more assiduously fine-combed by the hunters than any other, principally because of its relative accessibility. No section has been so conscientiously hunted as the Santa Monica mountains from the Topanga to the Broome property; but this long stretch of brush-bearded ridge and canyon has yielded a larger proportion of bucks to the number hunting than any other.

Many does and fawns were seen by most of the parties which have returned and the belief grows that if hunters can be restrained from killing off these sources of future sporting supply, there will be good deer hunting in the Malibu range for years to come. Much of the country is so rough and brushy as to be thus naturally preserved against the rifleman; and the patrolling of the big ranches such as the Rindge and Broome properties, which permit no hunting, tends to keep the adjacent country stocked by the overflow of deer which avail themselves of the undisturbed security of these principalities to propagate their kind.

Expert hunters are satisfied that a number of the does and fawns have been killed on the Malibu range this season, although few can supply any data, having merely the suspicions aroused by themselves encountering many females and spotted young, bolstered up with the veteran hunter's knowledge of the frailty of human sporting nature. Only the smallest minority of such misdeeds ever come to light. Occasionally a man who kills a doe, has enough remaining decency to try to save the meat and give somebody some benefit from his rash action, even by sneaking in the carcass clandestinely; but the average fellow who would kill a doe would also leave it to feed the coyotes and buzzards rather than take his medicine like a man. There can be no excuse for killing a doe; the same carelessness that cannot wait to see horns kills men. Yet there are but few parties which will not to a man, shield the accidental slayer of a doe; without testimony of a direct order conviction is often impossible; and few sportsmen have educated themselves to a proper discrimination of the point where camp chivalry should stop and public service take command of their actions.

Recent experience goes to prove that whatever the status of the deer crop, the seasonal output of liars is improving in direct proportion to the increase of those who have gone afield. The reputation of hunters for mendacity surely must have been founded upon the deer division of the sport, since some men will falsely claim the killing of a deer someone else gave them, and go into such exhaustive detail regarding the circumstances, that eventually they convince themselves that it really was their meat from the first. Such is the result of telling the same old lie in the same old way so many times.

During the last few days a great number of sportsmen have inflated their chests about town and pointed proudly to the "buck that I killed," thus gaining a little cheap notoriety with the many, and making of themselves a laughing stock among those who know that it is seldom indeed, that the novice wins his spurs as a deer-slayer in Southern California. Were the inside history of most of these party hunting trips told, it would show one expert hunter and good shot accounted for three-quarters of the venison brought down. Half a dozen men go out, and bring in a deer apiece; perhaps one of the number killed five. Such practices are illegal, but the good hunter is exposed to the double pressure of his companions' entreaties that he try to get one for each, and the assurance that if he does not it means precious little meat for himself, owing to dividing up his legal two. The argument is advanced "we are entitled to two apiece; what difference who kills them?" It is a sophistry, but a deadly one from the deer's point of view. The object of the law was to limit the veteran hunter and good shot; Nature herself takes care of the inexperienced man's bag. A man has to hunt a long time before he reaches the cat tribe's ethical status and insists upon doing his own killing.

The deer which have come in thus far appear to be in prime condition, taken as a whole. Very few lean bucks have been examined. A few with

horns in the velvet have been exhibited, and some "spikes" that came very near the line of demarcation that determines between a fawn and a killable buck. Considerable venison was lost in the heat of the first week, some of it from lack of proper precautions, such as any deer-hunter should understand how and when to take. The usual spirit of "kill 'em first and get 'em out afterwards" has played no mean part in this result also, several bucks having been shot and only the choice cuts from them saved, because of the rough country.

The latest sure road to success in deer hunting is to take a blanket, a scant supply of rations, the rifle and a magazine full of cartridges, and camp on their trail.

"Eat with 'em, sleep with 'em, stay with 'em until you get 'em," is the old-timer's advice to the young deer hunter.

It is surprising how little some men find really necessary to their well-being in the brush, and how much some others think is equally indispensable. Equipment in quantity, usually stands in inverse proportion to actual field experience. It is not "what do I want," but "what can I cut out that determines the veteran from the tyro.

Deer hunters returning from the Malibu report a great showing of valley quail, and, in some parts, bands of the mountain birds also. These will come in next month.

The valley quail seem to have bred very well, and they are safe, as there are few parts of the Malibu mountain country where impenetrable brush is not within easy flight of almost any position a hunter might happen to take up. One flush would be all that the birds would offer; after that, they would be safe either from man or dog.

From the fact that quail seem to be more plentiful in these mountains than last deer season, some have argued that the quail were on the increase once more. This appears to be only a local condition, however.

Jimmy Royal, the little prize fighter, is badly bitten by the deer hunting bug, and opened the season near Decker's ranch west of Point Dume. He had one located, and brought him down the second day of the season, a fine three-pointer. Another member of the same party nailed a baby "spike" just out of the fawn class.

Deer hunters appreciate the value of being soft-shod if they have had much experience with the sensitive ears of a buck in a country where the deer are hunted much.

Some pin their faith to soft-leather shoes with elk soles and a few hobnails in the heel, but these are somewhat noisy on the rocks. A rubber-soled basketball shoe of the kind that has a very thick sole and comes high on the ankle is liked by many; some nail a pair of rubber heels to these and feel that they have about the last word in deer hunting equipment. There are others, however, who cannot stand rubber-soled shoes, and become tender-footed, so have to use something else.

A pair of rubber-soled shoes will last one about one trip in rocky country, and one must be doubly careful with them about the cactus. They are not very expensive, however, and can be thrown away when worn down.

A party of five deer hunters headed by Louis and Oscar Ebinger, returned in the middle of the week from a hunt in the Soledad Canyon country above Lang as the result of which they reported downing four deer. The hunting was done about the Sterling borax mine, and in the mountains back of it.

The Byron Times says that Lloyd Richardson, Alpheus Richardson, De Witt Richardson and Tom Smith of Byron and Will Pemberton of Brentwood, made a sensation there last Thursday evening by coming into town with three big bucks, which were killed in Porter canyon, in Stanislaus county.

The boys were gone eleven days. They camped in Ospital canyon. Eight deer in all were killed. Tom Smith got two. Alpheus Richardson and Will Pemberton had to be satisfied with one each.

George Elliott, Ray Moore and others from Stockton and a party from Manteca went home without a deer. They hunted in Ospital canyon, but the game has all been driven back into Porter canyon, about ten miles away.

W. F. Hillegass, who has been well known in sporting circles in this city for many years as a thorough all round sportsman, has recently returned from a trip to Mexico, spending a few weeks at Morelia.

In speaking of sport in the State of Michoacan, he said:

"It is an ideal State for the sportsmen. Lake Patzcuaro is one of the most beautiful sheets of water in the republic, and at one season of the year, as it is every year during the hunting season, is the home and feeding ground of millions of duck and geese, the birds begin to arrive in November and remain until March, but the finest month for bagging either duck or geese is during the month of January and the first and seconds weeks of February.

"The lake is not adapted for single-handed shooting, as its banks offer the hunter but very few blinds, but well organized canoe parties with three or four boats can keep in the open and by spreading their flotilla out for four or five miles can chase

and follow the birds so that within a few hours, the occupants of each canoe can in turn get shots within easy range.

But the best duck hunting in the State, or perhaps in the republic is found on the large haciendas, that have been irrigated for several years. The irrigation plans always include a number of reservoirs placed among the hills where both duck and geese find lots of fine food.

"The birds make daily flights from one of these reservoirs to another following the line of the irrigation ditches and as these ditches have plenty of natural blinds, the patient hunter can always get a good shot, the best shooting always being found just after dawn and at dusk.

"Many hunters adopt the plan of employing a few Indian boys and give them a few bunches of cheap fire crackers. The boys trace the birds to their feeding grounds on the reservoirs and then explode the firecrackers near the birds, which at once rise and fly for the nearest reservoir, and the concealed hunters along the course of their flight can in this way make bags of twenty to thirty birds in two or three hours.

"The ducks that make their winter home on these haciendas belong to almost every variety, mallard, teal, widgeon, sprig, spoonbill, both the large and small varieties being apparently evenly numerous."

The Sierra lakes and streams are from all reports, in prime condition at present for the fly-caster. From each of the Truckee river resorts the advices are most favorable. Tahoe and other lake fishing will last until warmer temperatures cause the big trout to seek the cooler depths of the lakes.

Mr. and Mrs. Frank L. Houpt returned recently from a three-weeks' fishing trip in Plumas county. The Feather river and its different creeks and the mountain lakes in the vicinity of Johnsville—Gold, Packer, Salmon and the Sardine lakes.

Mr. Houpt states that he found lower Salmon lake to afford the best fishing, it being no trouble whatever to catch a limit in a day's fishing. The killing flies were the royal coachman and black gnat.

This lake is the choice of the district, being the lower one of a chain of three lakes, good-sized creeks leading from one body of water to the other. These creeks furnish an ideal spawning ground for the rainbow trout of those lakes.

Lower Salmon lake has never been stocked with trout, but nevertheless it is full of fish. Just now the water is rather warm in temperature and the larger trout remain in the deeper parts of the lake. Next month, under cooler surface conditions, the big fellows will come up. "My catches in the Feather river, near Clio, were indifferent, long stretches of water over a flat, smooth bottom, with the riffles a long way apart, did not appeal to me."

The Gold lake rainbow trout have been infected with a gill parasite, the same undesirable pest that the hatchery people are always on the qui vive for. In future when trout fry are placed in this lake, the Eastern brook and Loch Leven varieties, which are immune from attack, will be used to stock the lake.

Al. M. Cumming is enjoying superb trout fishing in the Sierra lakes near Bassett's, a region he has visited annually for years past.

Mr. and Mrs. George Newman are at present domiciled at the San Francisco Fly-Casting Club lodge, near Union Mills on the Truckee. W. C. Murdock, John Siebe, Mr. and Mrs. Watt were among the recent well satisfied anglers at the club resort.

J. Battin and family, J. Dober, Jeff Wells and other Truckee experts proved the river's trout excellence near Boca. As for killing flies, good baskets were taken on the red ant, red spinner and blue upright patterns.

Raisch Terry, a prominent member of the California Anglers' Association, who has been in ill health for several weeks past, is rapidly getting into form for rod and reel diversion.

The most encouraging reports from the Feather river resorts were this week received from Berry creek and Hartwell. At Spring Garden the sport has been fair only. Portola and Grizzly creek are favorably spoken of. One catch of six twelve-inch fish weighed eight and a half pounds. Mrs. C. F. Samson, an expert rod wielder, landed a three and a half pound trout among others.

The upper Sacramento river, between Castella and Castle Crag, is reported by Floyd Judah to be in almost perfect fly fishing trim. A basket of trout, averaging eight inches in size, was his catch a week ago. The dun blue upright tied on a No. 14 spout was the best fly. R. B. Chandler's basket of thirty-five fine trout was caught in Castle creek. The fishing is good at all of the upper Sacramento resorts.

Steelhead fishing at Weymouth's on Eel river, is on in good form. Many half-pound fish—and these Eel river trout are gamey ones—have been taken on the fly last week. Messrs Soule and Allen, two Eureka anglers, caught limit baskets a week ago, since which time the run of fish has kept up steadily. Frank Maskey is one of the numerous anglers who are in one the ground floor of the sport.

The Pescadero and San Gregorio lagoons for two weeks past have yielded many baskets of fine steelhead. At the latter resort last Sunday Floyd Spence and others enjoyed good sport catching fresh run fine conditioned trout averaging about nine inches in length.

Tunitas creek, San Pedro creek and Purissima

creek have also been fished within the week with reasonable success.

Oscar Hyslop and Edward Nelson spent three weeks fishing the Pescadero lagoon and branches and Waddell creek further south. Trout and cottontail rabbits were plentiful.

Fish and Game Commission 1911 Bulletin, No. 1, is now in the hands of the State Printer and will probably be issued September 1st. This document is supplementary to the last biennial report of the Commission and will be the initial one of a series.

An installment of 30,000 trout fry was liberated last Sunday in the San Gregorio and other San Mateo county streams under direction of Floyd Spence, Al. Baker, Edgar Betts, Joseph Pincus and W. R. Eaton.

Under the guidance of Harry Thomsen and other members of the California Anglers' Association about 40,000 troutlets were planted in the Paper Mill creek last Sunday, the second installment this month.

Sonoma creek, a good fishing water now, but not up to past years, will be put in trim for next year in the near future by the planting of 100,000 young trout. It is promised that this angler's housewarming will be enlivened by a bullhead breakfast.

The tidal lagoon at the mouth of San Gregorio creek has afforded excellent sport to anglers recently. A sandflea placed on the flyhook and skittered over the water has been a killing device. George A. Wentworth last week enticed several one-pound steelheads to take basket positions.

Game Warden Koppel of Santa Clara county, placed last week 150,000 trout fry in fishing streams of the county, a planting that will materially aid the trout fishing next season.

There is not a better stream, it is contended, in California after the middle of August than Mad river, and the only reason that the stream is any better is because it is larger. Anglers living in the Mad river section are growing enthusiastic over the plan to secure trout for the stocking of this grand water.

The matter has been taken up by the Arcata Chamber of Commerce, and if all goes well on these lines a hatchery will be established ere long at a favorable location on Mad river. A petition for such installment has already been started. Anglers who have fished the river will gladly indorse and support the project to make a good trout stream better, or to sustain an equilibrium at least.

The season's swordfish record was broken August 27, by the landing of a monster weighing 281 pounds by B. H. Roberts of Philadelphia, who, fishing from the launch Juanita, brought his catch to gaff after a spectacular fight of forty minutes. He will have the fish mounted as a souvenir.

AT THE TRAPS.

Thirty-seven guns were mustered on the firing line for the Exposition City Gun Club shoot at the Presidio trap grounds last Sunday. A glovering, raw day and foggy sky background were conditions that lowered chances for sensational scores.

Three 20 target matches was the regular club program. Billy Price's score of 19 in the club medal shoot being the top string in any of the club events.

J. A. Cook was high gun in the Du Pont cup match with a string of 17 birds. Emil Hoelle's baker's dozen, broken in the "grub" team shoot, was the best that developed in that event.

A match between five representatives of the Leslie Gun Club of San Mateo and a five-man squad of the Exposition City shots resulted in a victory for the latter club. Each man shot at 50 targets. The total scores were 194 out of 250, against 178, the score of the losing team.

Captain Hoelle's team of 14 shooters won over Captain Price's warriors in a "grub" shoot. Each contestant shot at 15 blue rocks. These "grub" shoots are popular diversions at many gun club meets. A nice lunch is provided for the shooters and guests, the price for which, a nominal amount, is collected from the members of the losing team in this friendly contest.

The Exposition City Gun Club will close the Presidio blue rock season Sunday, September 24th, with a big merchandise prize shoot.

The scores of the day in two 20 and one 15 target matches, club medal, Du Pont and "grub" shoots, were: Phil B. Bekeart, 11, 12, 7; J. H. Jones, 13, 11, 7; J. G. Heath, 12, 14, 9; L. Rink, 13, 11, 11; R. S. Norgrove, 6, —, 2; C. H. Lancaster, 10, 12, 11; R. D. Moon, 10, 11, 10; P. K. Bekeart, 8, 15, 8; C. N. Dray, 10, 15, 9; A. C. Stubbe, 12, 13, 11; L. Prior, 14, 13, 8; J. A. Cook, 15, 17, 12; W. H. Price, 19, 12, 10; W. L. Higgin, 7, 8, 6; E. Klevesahl, 8, 16, 9; N. W. Sexton, 13, 12, 10; C. Holling, 12, —, —; E. Holling, 18, —, 9; F. Feudner, 16, —, 12; E. Hoelle, 17, 16, 13; W. H. Parker, 10, 12, 4; Dr. Westphal, 14, —, 7; Carl Westfeldt, 11, 8, 5; J. B. Lee, 9, 16, 10; E. W. Steinfeldt, 13, 6, 7; J. Potter, 12, 7, 7; T. Handman, 13, 11, 11; M. Hammond, 16, 12, —; W. C. Peet, 13, —, —; W. L. Middleton, 5, —, —; H. Dutton, 14, 12, 7; W. McCord, 11, —, 4. Back scores—H. Dutton, 12, 7, —; R. D. Moon, 11, 14, —; J. H. Jones, 13, 15, —; P. K. Bekeart, 6, —, —; P. B. Bekeart, 11, —, —; L. Prior, 15, —, —.

Match team contest, 50 blue rocks—Exposition Gun Club team: F. Feudner, 20, 20; N. W. Sexton, 18, 16; A. C. Stubbe, 20, 17; T. Handman, 20, 18; C. H. Lancaster, 24, 21. Total—194.

Leslie Gun Club team: E. R. Cuthbert, 15, 15; F.

L. Houpt, 16, 18; E. L. Hoag, 18, 17; S. B. Gracier, 19, 20; J. W. Bradrick, 20, 20. Total—178.

The Blue Rock Gun Club of Tucson, Ariz., is making great preparations for the territorial tournament of the Arizona Sportsmen's Association, which will be held there September 21, 22 and 23. Clubs from all over Arizona will be present, as well as crack shots from San Francisco, Los Angeles, San Bernardino and El Paso. The Winchester Arms Company, the Selby Company, the Dupont Powder Company and the U. M. C. Company will each send a man to take part, all of whom will add greatly to the personnel of the shoot.

The Blue Rock Gun Club of Tucson has ordered 30,000 targets for the shoot. There will be gold and bronze medals for winners in the contests, and will have shoot programs attractively bound and illustrated with pictures of Tucson scenes.

W. H. Thomson was recently elected president and Raoul Navarro vice-president of the Tucson Blue Rock Club.

A recent press report from the north states:

Tom Barclay, Spokane representative of the Remington-U. M. C. Company was high gun at the first big shoot of the Spokane Rod and Gun club, which was held over the Moran station traps August 20. Barclay broke 166 out of a possible 175, which is great shooting for the first meet of the year. Fred Berger was second in the shoot among the professionals with 152 out of a possible 175.

Hugh McElroy carried off first honors among the amateurs with a score of 69 out of a possible 75. Maurice Smith and Charley Fleming tied for second with 67 out of 75.

Barclay dropped six birds out of the first 25 that were trapped for him and then went through the 175 with only nine birds lost. All of the shooters also shot at 30 pairs of doubles.

The shoot was the biggest opening tournament ever held by the local club. Not only the old members of the club but six new shooters took advantage of the day's sport.

Bubbs was in fine form as was Tom Ware. Oliver, Carman and Smith did good work. Just to show the new members how to break the blue rocks Al. Wieseman, who knows as much about the game as any man in the west, took a crack at the birds and hung up a fine score in all of the events he entered.

Sweezy, a new member of the club who did fine work over the T win Falls (Idaho) traps last year, shot in several of the events and made a good showing. Among the other new members who did good work are the following: Buckeher, Scott, Davis, Kleinfeld and Williamson.

The California Wing Club shoot at Stege tomorrow will wind up the club's live bird season.

The Bay View Gun Club shoot tomorrow will be a merchandise shoot instead of the 100 bird, distance handicap shoot, originally programmed.

Next Monday the Golden Gate Gun Club will hold a big merchandise prize shoot at the Alameda trap ground. It is anticipated that at least sixty shooters will take part.

SAN JOSE SHOW.

The Santa Clara County Kennel Club bench show premium list was issued last Monday. This show will be held at San Jose September 29th and 30th under the American Kennel Club rules.

The statement appears on the title page of the premium list that this club was organized in 1904. This is incorrect and misleading. The club is not the original Santa Clara County Kennel Club. The San Jose show under the same auspices as was held in 1904 will be held in San Jose in October under National Dog Breeders' Association rules.

The San Francisco office of the club is located at 1260 Market street, where copies of the premium list and entry blanks can be procured by local fanciers. Entries for this show will close September 19th.

The list of cups, trophies and prizes published numbers eighty-three, to which will be added other prizes donated before the show opens. Aside from the general special prizes every breed is represented by a token to be awarded the winning dog exhibitors.

The officers of the club are: W. H. Carmichael, president; E. W. Jack, second vice-president; M. Perry, treasurer; P. H. Doble, secretary. W. H. Carmichael, A. J. Albee, S. E. Portal, W. F. Lenzen and N. J. Stewart comprise the bench show committee.

Thomas J. Blight of San Francisco will act as superintendent. E. W. Jack will receive San Jose entries at 87 North First street.

The judges of the various breeds and classes are: Irving C. Ackerman of San Francisco, French bulldogs, Dalmatians, Irish, Scotch, West Highland and Airedale terriers, all toy breeds.

George Nieborger of San Francisco, cocker, field, Clumber and Irish water spaniels.

J. Bradshaw of San Francisco, Russian wolf hounds, greyhounds, Boston terriers, fox terriers, bull terriers, pointers, all setters, miscellaneous classes.

Mrs. B. Harrison Todd of England, English bulldogs, bloodhounds, St. Bernards, Great Danes, collies, dachshunds, fox hounds, mastiffs, poodles, retrievers, German sheep dogs.

NELLIE MAY AND HELENA 2:11¼.

Recently we devoted an article to Fausta and Faustissima, the dams, respectively, of Shadeland Faustalear 2:09½ and Willy 2:07¼, and, as such, the first two own sisters each to produce a 2:10 trotter. There is but one other pair of mares falling in the same classification. These are Nellie May, dam of Baron May 2:07¼, and Helena 2:11¼, dam of Orlean 2:09½, concerning which, therefore, some particulars will be of timely interest.

It is a somewhat peculiar thing that both these pairs of notable sisters were bred and foaled in California. Fausta and Faustissima, as has been recorded, were bred by the late Giorgi Valensin, at Pleasanton, and are daughters of Sidney, p. 2:19¾. Nellie May and Helena were bred by the late Senator Leland Stanford, at Palo Alto Farm, and are daughters of Electioneer. Sidney and Electioneer were, unquestionably, two of the most extraordinary early extreme speed progenitors that have ever lived; in fact, it is not impossible that they were the two greatest. How they are breeding on is so well known that it would be superfluous to more than mention that fact. Hence it is not surprising to find that these, their daughters, have outstripped those of all other sires in the achievement with which they are accredited. The maternal ancestry of Fausta and Faustissima was rather uninteresting and indicated that their excellence as matrons must, in very large degree, have been due to their inheritance from their sire. That of Nellie May and Helena, however, is decidedly different, and indicates that, while from their sire they derived a strain of blood that was inestimably potent, they also were bequeathed by their dam elements which have contributed trotting greatness in many instances.

The beginning of their story goes back to one of the most memorable and romantic eras in American history—that of the discovery of gold in California, in 1849, and the exciting years that immediately followed. During that period the tide of emigration across the plains presented a spectacle in many ways unparalleled, and its results were lastingly impressive in the formation of all those parts of the far western country. Not only was human history given a new and mighty impetus—so also was horse history; for the Pacific Coast proved a region probably the best adapted upon earth for the breeding of horses, and the descendants of those which the "forty-niners" and their followers of the early 'fifties in future times took there from the east, were destined to be respectively the first not only, but also the second and the third trotters, and thus far the only ones, to reach the so-long-deemed-impossible two-minute mark.

Among the pilgrims across the plains in 1853 were Garrett Williamson, of Hamilton county, Ohio, and his two sons, Henry and William M. With them they took a band of thoroughbred and part thoroughbred stallions, mares and young stock which exerted an enormous influence in the production of speed in California. These horses won some fame as runners, as did their most immediate descendants, but their chief renown came through their strong proclivity for the trot and the value of their blood as a combining element with the positive trotting strains which later were superimposed upon it. By all odds the most remarkable of these horses was the stallion known in history as Williamson's Belmont. This horse was a son of American Boy and the imported English mare Prunella, by Comus. The tendency toward the trot undoubtedly came from American Boy, who was a son of Seagull, by Imp. Expedition, his dam being a daughter of Expedition, as well. The American Boys were, for their day, remarkable trotters—much more so, in fact, than they were runners, and inbreeding the members of the tribe seemed to intensify this trait. Williamson's Belmont was not inbred to American Boy, but the doubling back of his own blood upon itself helped to produce Nellie May and Helena, as we shall see.

One of the mares which the Williamsons took with them to California was one known as Mary. She was said to have been sired by a horse called Red Buck, by Bertrand, while her dam was described as a quarter mare of unknown blood. Another one was the thoroughbred mare Maria Downing, a daughter of American Eclipse and Brownlock, by Tiger, and running back to the celebrated old Imp. Trumpetta, the progenitress of a distinguished family of winners and sires and dams of winners. The mare Mary, by Red Buck, was, after or before her arrival in California, hut, in all probability, after, bred to Williamson's Belmont and foaled a daughter that was called Ida May. The mare Maria Downing was bred to Belmont repeatedly and by him produced, both before and after being taken to California, a remarkable brood of ten different sons and daughters. The first of these was a chestnut colt, foaled in 1853, and named Owen Dale. The horse was an exceptionally fine individual, fast at the run and also with the family gift of unusual aptitude at the trot. Among his descendants, for he proved a successful sire, were many which did notable things both on the running and, in later generations, the trotting turf. In time Owen Dale was crossed upon his near relative, the mare Ida May, who, as aforesaid, was by his own sire, Belmont. The produce was a mare that was called Ida May, Jr., and later on became the property of that pioneer California trotting breeder, Hon. Jesse D. Carr, of Salinas.

Mr. Carr, something like forty years ago, purchased of his breeder, Dr. Levi Herr, of Lexington, Ky., and

took to California the stallion now known as Carr's Mambrino 1789. The year in which he was foaled is not recorded in the Trotting Register, where it appears as 1866,—but in a non-official source he is given as a foal of 1865, which, if true, would make him the son of a two-year-old sire, as Mambrino Patchen himself foaled in 1862. The Register also gives his dam as untraced, but non-officially we find the statement that she was by Mambrino Chief 11, and out of a mare by Imp. Jordan, thoroughbred. None of these statements is susceptible of proof, and we give them merely for "what they are worth" as "said to be." Carr's Mambrino possessed speed that was respectable for his day and environment, but by no means remarkable. "Chester's Records" shows that he won a race at San Jose, Cal., in 1875, trotting the third heat in 2:49; that at Salinas, Cal., in 1882, he was distanced by Billy Matthews in 2:51½, and that at the same place, in 1883, in a stallion race, he won a heat from the same horse in 2:48½, which was his best recorded performance, and provided he was foaled in 1865, as claimed, was made when he was eighteen years old. We find it claimed also that he made a three-year-old record of 2:45; but no trace of any such performance exists today in any authoritative form.

Carr's Mambrino was taken to California at a comparatively early age, and lived to a good old one, dying in 1891. He was not a prolific speed sire, a circumstance to which his circumscribed opportunities probably contributed, but in which he resembled the most of the sons of Mambrino Patchen, and he has to his credit but two 2:30 trotters, of which the fastest was Maud H. 2:21. But through his daughters, as was the wont of his tribe, he was influential in the production of a number of eminent performers. Of these by far the greatest is that marvelous mare Sweet Marie 2:02, whose dam, Lady Rivers, it is worth remarking here, was a mare claimed to be by Owen Dale, the son of Williamson's Belmont and Maria Downing, by American Eclipse.

Lady Rivers was not foaled until 1885. Just ten years earlier, in 1875, there was foaled another mare by Carr's Mambrino, bred by Jesse D. Carr, and out of the mare Ida May Jr., by Owen Dale; grandam Ida May, by Belmont, whose origin we have traced above. She proved a fast and game trotter. As a four-year-old she started in and won one race, taking a record of 2:42. At five she raced six times and won three. Her best record of 2:29½ she took in a five-heat winning race at Sacramento, Sept. 21, 1880, in the third heat, and only three days later she won a race of two-mile heats, at the same place, trotting them in 5:04, 5:04½ and 5:00. It is interesting to note that second to her in both these races was Venus, who later became, to the cover of Sidney, the dam of a sensational family, including Sidney Dillon, sire of Lou Dillon 1:58½. Soon after, Lady Ellen was purchased by Senator Stanford and retired to the harem at Palo Alto, being bred to Electioneer the next season (1881). She produced nine consecutive foals by that sire, of which the first two, a pair of bay colts, foaled in 1882-'83, both died. Every one of the other seven either trotted to a standard record or proved a sire or dam of standard trotters—certainly something remarkable and establishing the fact that the "nick" between Electioneer and Lady Ellen was undoubted. After the death of Electioneer she also produced seven other foals by other sires, of which two took standard trotting records. The complete list of her performing produce is as follows:

1884—Ella, b. f., 4 yrs., by Electioneer 125..... 2:29
1887—Eugeneer, b. h., by Electioneer 125..... 2:28½
1888—Elleneer, b. m., by Electioneer 125..... 2:21½
1889—Helena, b. m., by Electioneer 125..... 2:11½
1893—Ellene, bl. m., by Advertiser 2:15¼..... 2:28½
1896—Ellenwood, br. m., by Wildnut 13472..... 2:14¼

Her producing sons and daughters are as follows:

1885—Nellie May, b. m., by Electioneer 125; dam of Baron May 2:07¼, Monturo (3) 2:22¾, Rosita 2:27¼ and Chasna 2:29¼; grandam of Blingen the Great (p) 2:24¼
1886—Elliston 5387, br. h., by Electioneer 125; sire of three 2:30 trotters.
1887—Eugeneer, b. h., by Electioneer 125; sire of three 2:30 trotters.

1887—Eugeneer, b. h., by Electioneer 125; sire of Princess 2:13¾, three other 2:30 trotters, and the dam of North Star 2:11½.

1889—Helena 2:11¼, b. m., by Electioneer 125; dam of Orlean 2:09½, Orlena (3) 2:19¼, Dobbelt 2:19¼, Wild Nutting (p) 2:11 (sire of Wild Girl 2:22¼), and McKena 39640 by McKinney 2:11, now at Vina, who has a number of very promising trotters to his credit that will be raced this year.

1890—Coronado 18888, b. h., by Electioneer 125; sire of six 2:30 trotters.

Nellie May was sold by Senator Stanford as a yearling to the late L. J. Rose, of Rosemeade Farm, San Gabriel, Cal., who bred her as a two-year-old to Stamboul 2:07½, the produce being Rosita 2:27¼. Later Mr. Rose sold her to the late J. Malcolm Forbes, who bred her to Edgemark 2:16, getting Monturo (3) 2:22¾, and to Larahie the Great (3) 2:12¾, getting Chasna 2:29¼. Still later she passed to a Mr. Murphy, of Woodstock, New Brunswick, who left her in Massachusetts and bred her in 1900 to Baron Wilkes 2:18, the produce being Baron May 2:07¼. The present whereabouts of Nellie May are unknown to us, if she is still alive.

Helena was selected by Senator Stanford to be retained as a broodmare at Palo Alto. She was given a record of 2:29¾ as a two-year-old, and bred at three to Wildnut, the produce being the pacer Wild Nutting 2:11¼. Two years later (1895) she produced a filly called Hyita, to the cover of Dexter Prince, that showed extreme early speed, and as a three-year-old sold at auction at Cleveland, O., for \$1900, going into

the stable of the late James Golden, of Boston, for whom she showed 2:12, and was resold for \$7500, but went wrong and never started. In 1896, proving barren, Helena was placed in training once more and started in four races on the California Circuit, of which she won two, was once second and once fourth, taking a record of 2:12½, and forcing Gazelle out in 2:11½. Being again barren in 1897, she was again trained and started twice, winning heats in both races and reducing her record to 2:11¼ at Chico, Cal., when with foal, as the next season she produced Dobbelt 2:19¼, by Wildnut. In 1903, at the eastern Palo Alto dispersal sale, Helena was purchased by Mr. I. K. Newman for his stud at Claiborne Farm, near Lexington, Ky., and was bred the next season to his stallion Ormonde 2:08¾, producing the brown stallion Orlean, who last season, at five, trotted to a record of 2:09½. The next spring she produced the brown filly Orlena, owned by Capt. McCann of Pleasanton, by the same sire. Orlena trotted to a three-year-old record of 2:19¼, and last season, in her four-year-old form, showed herself able to trot in 2:10, and won money in four Grand Circuit races. There is a strong probability that she may this season make her dam a double 2:10 producer. Helena has also two younger foals by Ormonde that are reported to be fast and promising. She was herself sold at auction last fall by Mr. Newman and purchased by Dromore Farm, St. Claire, Mich., where she is this spring being bred to Barongale 2:11¼, the sire of the champion two-year-old stallion, Justice Brooke 2:09½. While she is now twenty-two, and did not get with foal last year, it is possible that she may yet produce again, and even one foal from her by Barongale will be regarded as a prize by her present owner.

As a postscript we may add that there is another noted branch of this family. The maternal line, as will be remembered, runs back through Lady Ellen's dam, Ida May Jr., by Owen Dale, and Ida May, by Williamson's Belmont, to the mare Mary, by Red Buck, out of an unknown quarter mare. This mare Mary, in addition to producing Ida May, by Belmont, also produced to the cover of his son, Owen Dale, a mare called Santa Clara. When bred to the trotting stallion George M. Patchen Jr. 2:27, Santa Clara produced a daughter called Susie that was fast and game and trotted to a record of 2:26¼ in 1881, the same year that her near relative, Lady Ellen, trotted to hers of 2:29½. Like Lady Ellen, she was also purchased by Senator Stanford for breeding purposes, and became a great broodmare at Palo Alto. Among her produce were Susette 2:23½ and Suisun 2:18½, the latter one of the most famous of the early daughters of Electioneer, a turf star in the 'eighties, and later the dam of Athway 2:18¼, and of that splendid matron Jeanne, who, as the dam of Miss Della Fox 2:10¼, Bernalda 2:10¾ and Cretonnes 2:13¾, produced three trotters that could, undoubtedly, all have been given records of 2:10 or better, beside Del Toro 2:23¼, a son that as a two-year-old trotted second in the Kentucky Futurity and was separately timed on that occasion in 2:16½.—Horse Review.

TREATMENT OF BARBED WIRE CUTS.

More good horses have been ruined or blemished from the introduction of barb wire than from any other cause. When a horse gets a foot over a wire, instead of trying to avoid injury to the leg, the animal will struggle violently.

The wounds made by barb wire are always infected, so that healing takes place by the formation of granular tissue. This being the case, the wound sometimes heals too fast, and a large tumor forms. The skin cannot grow over this tumor, and a raw, bleeding surface remains.

The common locations of barb wire cuts are in front of the hock joint, below the fetlock, along the canon bone and across the hreast. Wire cuts in front of the hock joints are often very serious, the wound usually extending through the tendons and into the joint.

In treating a wire cut the wound should be kept absolutely clean and exposed to the air and sunshine. When the wound starts to heal, it should not be irritated by washing the raw surface or by removing scabs which have formed. Liquid disinfectants are best applied by allowing the fluid to be poured onto the raw surface, not by rubbing the wound with cotton saturated with the disinfectant.

Follow this disinfectant by covering the wound with some good healing powder that is both astringent and disinfectant. Should the wound heal too fast, use some form of caustic to remove the excessive granulation tissue.

A BLEMISHED HORSE

can always be purchased for less than value. Choose the quality of horse you want and remove the blemishes with my remedy and he will readily sell at a profit. Inflammation in the muscles, joints, ligaments or tissues responds quickly to the soothing and sedative qualities of ABSORBINE, an excellent preparation which will allay pain, restore the circulation, and bring about a normal condition in a few hours. Try it for Bog Spavin, Wind Puff, Sweeney, Curb, Splint, Rheumatism in the shoulders or muscles, Big Knee, etc. At druggists \$2.00 per bottle, or sent direct, express prepaid, upon receipt of price. W. F. YOUNG, P. O. Box 54 Temple St., Springfield, Mass.

*Lexington Ky
Oct 8th 1909
I am and caught to a
Lame, lame runner and a chub
but agreed to the late Northern Service
W. F. Young*

THE FARM

REARING PHEASANTS.

The California Legislature having recently passed a law by which anyone can rear and market pheasants, or any game bird, without bumping up against the State Game Commission, opens up a new field for the fancier who cares to raise such birds for the table. And such an industry should pay well.

I used to think it was quite a science rearing pheasants. The books and articles all told me that they must be managed just so, fed specially prepared foods, some of it, maggots, for instance, not nice to talk about, and then with brush shelters, and that sort of bovers, they would do well. Perhaps my experience has been different from others, but a few years ago I thought I would try to rear a few. I did it with fear and trembling. A pair of Mongolians, bought at a bargain, so that if I lost them I wouldn't be much out of pocket, gave me my first glimpse at pheasant breeding. It opened my eyes. They were aggravating wild, as I think about all Mongolians are, but otherwise acted just like chickens. I kept them in a weedy yard, where there was plenty of shade, and really they did not get half the attention that my other fowls received, yet the hen laid over twenty eggs. I put them under an ordinary hen, and the youngsters were also just like young chicks, ate the same food, a little soaked bread occasionally for variety, mainly dry chick food. They came up without any fuss or bother, but also, when grown, very wild, though as little chicks they were tame enough.

English Golden.—I next tried the English Golden, and found them as gentle as bantams. They also thrive without the aid of putrid meat, in fact would not touch worms or maggots, even if such food were offered them. They would eat a little dry beef scrap at times, but daintily, and their principal food also was regular dry-mixed chick food, such as we feed to chicks, wheat, cracked corn, etc. They received no especial care, ran in an ordinary poultry yard, wire-covered, of course, and seemed thoroughly at home and contented. I have never tried them in large numbers, but from my limited experience of several years now I am convinced that many poultry fanciers who don't do well with common kinds of fowls, such as Leghorns and Plymouth Rocks, might profitably engage in pheasant culture. By this I don't mean that incompetents and failures with ordinary poultry should turn to pheasants. They require strict attention to details as much, and probably more, than do Leghorns, but one must be interested in poultry to succeed with it, and I have known a man who tried in vain to make a go of it with a variety which he cared nothing for, and then take up with marked success something which brought on a good old-fashioned relapse of chicken fever. A handsome lot of pheasants might work this very trick, and with others who like a variety of fowl the beautiful birds might prove both pleasant and profitable. Such, at least, has been my experience. —N. R. Judah in Pacific Coast Fanciers' Monthly.

Guinea fowls will keep bugs and insects off garden vines. They will not scratch like other fowls, or harm the most delicate plants.

After the breeding season is over at once remove the male birds from the females. They should be kept separate until the next breeding season.

FACTS ABOUT EGGS.

Nobody can get more enjoyment and real comfort out of an egg than the producer who knows all about its antecedents and is sure that his own hens manufactured it from unobjectionable materials only a day or two before it was used on the table.

It must not be forgotten that Leghorns are of a wild, nervous nature, and can not be roughly handled. Every effort should be made to avoid frightening them. When they learn they can fully trust their keepers they become almost as gentle as any other fowl.

It is often stated that eggs laid in early spring, while the weather is cool, have better keeping qualities than eggs laid during August or even September. This seems hardly probable, and one should not hesitate to store summer eggs for winter use, provided they are gathered the day they are laid, then put away in waterglass solution and stored in a cool place.

Storing eggs during summer for future consumption has not proved profitable to the large packing houses of the West, and they are going out of this line of business, egg dealers say. The Western Meat Packers have had a big advantage in handling eggs by shipping them in cars labeled meat, and have thus secured a low freight rate. This has caused the smaller egg dealer to complain, and the Interstate Commerce Commission has had its attention called to the alleged discrimination. The packing companies have found that they can use their store-houses to better advantage than by filling them with eggs.

Food flavors the egg. The breed or the color of the shell has nothing to do with the contents.

CARE OF THE CALF.

The calf is unable to handle hay or grain until it is a week or ten days old. During this period it is not wise to try to feed skim milk. At first the whole milk should be fed three times a day—four pounds in the morning, two pounds at noon, and four pounds at night, at blood temperature. In about a week or ten days the calf can be fed twice daily. During this time the allowance of whole milk can be gradually increased to about twelve pounds. The amount depends somewhat on the individuality of the calf and its ability to handle increased quantities.

The stomach of the young calf is very delicate, and all changes should be made gradually. When about two weeks old, the calf, if a strong, vigorous one, can be gradually changed to skim milk. During the first day decrease the amount of the whole milk one pound and add one pound of skim milk and so on each day until the change is complete. Previous to this the calf should have a little grain (corn or kafir corn-meal, or a mixture of both) placed in its mouth immediately after drinking its milk. In this way it gets a taste of the grain and will soon go to the feed boxes and eat with a relish.

After the change to skim milk is completed the amount may be gradually increased as fast as the calf is able to consume it without scouring. Care must be taken not to increase too rapidly. The calf is a greedy animal and will appear more hungry after drinking its milk than before, and if given too much it will soon be on the sick list. The milk fed should be weighed or measured at each feeding. Our experience has been that a calf from three to five weeks of age can be fed from ten to twelve pounds daily; from seven to eight weeks old, fourteen to sixteen pounds, and when from three to five months of age can be fed eighteen

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to twenty pounds of milk. The milk should always be fed warm and sweet. Next to overfeeding, there is probably nothing which causes greater difficulty with hand-fed calves than feeding.

ALFALFA AND THE BROODMARE

Alfalfa hay has a very great field of usefulness in feeding all classes of live-stock under western conditions. It can not be safely fed to broodmares, however, in unlimited quantities.

From some sections of the irrigated belt have come reports of a large percentage of colts born dead or weak and deformed. In some cases an over used and defective stallion is undoubtedly responsible. In many cases, however, when colts are lost in the manner before mentioned, the farmers are feeding alfalfa hay and alfalfa alone to their mares. It should not be so fed. For best results with the broodmare some grain should be fed in addition to the hay. In case it is desired to feed a large amount of hay as compared with the grain, the hay ration will be improved and made safer by combining wild bay, timothy, or even oat or wheat straw with the alfalfa. In no event should a broodmare weighing 1200 to 1500 pounds be fed more than fifteen or sixteen pounds of alfalfa daily.

A sole ration of alfalfa hay contains a much larger proportion of nitrogen than the in-fal mare needs or can use. The surplus must be eliminated as a waste and this condition lays an extra burden on the digestive organs of elimination. Especially heavy is the labor placed on the kidneys.

There are probably many cases where large quantities of alfalfa have been fed to broodmares without apparent injurious effects. There is unquestionable danger of abortion and weak and defective colts from such practice. The farmer and horse breeder will be wise to play safe and substitute grain or other hays in place of a portion of the alfalfa.

E. J. IDINGS,

Animal Husbandry, U. of I. Ex. Station.

PREPOTENT SIRE.

The following experience of the Missouri Experiment Station is instructive on this point:

A pure-bred bull was purchased and used on a large number of cows, and it was found that the daughters were not producing as much fat as the dams. The average number of pounds of fat for the dams was 234, while that of the daughters would amount to 216. In six years this loss on 30 daughters would amount to \$939. After these results were received a second bull was used to replace the first. This animal was much more prepotent in transmitting dairy qualities, and increased the average production of fat from 220 pounds in the dams to 280 pounds in the daughters. Instead of a loss this sire increased the value of the 30 daughters \$2700 over that of the dams. Still a third bull was used and proved himself still more prepotent.

The cow on which this bull was used averaged 238 pounds of fat, while their daughters averaged 342 pounds, an increase of 104 pounds. The gain in six years on 30 daughters was \$4,950. This shows the importance of a good animal and demonstrates how a large number of the common herds are being ruined because of the ignorance or neglect of the owners.

To bring sows in heat use 10 to 12 drops of fluid extract of damiana in milk, or a little soft feed daily for several days.

SERUM CURES HOG CHOLERA.

A special dispatch from Farm, Berkeley, dated August 27th, to the Sacramento Union, gives the following:

Results of experiments conducted by the bureau of animal industry of the state agricultural experiment station here, under the direction of Dr. C. M. Haring, with a view to making the raising of pork a profitable industry in this state, were officially announced by Director E. J. Wickson of the station here today.

The tests were conducted following an appropriation of \$16,000 from the state legislature, starting last June, following a report from the state veterinarian declaring that at the present time a very small part of the pork consumed in this state was raised locally. Following a statement that the industry was unprofitable here now mainly because of heavy losses through hog cholera, an appropriation was made to conduct tests in securing a vaccinating serum to be prepared and distributed to farmers by the agricultural experiment station here.

The report of the results of the experiments was announced as follows:

"Careful and persistent attention to preventive measures, such as quarantine, disinfection, proper feeding, etc., on the part of the farmers generally would no doubt result in material reduction in the yearly losses from hog cholera, and the importance of observing these precautions cannot be over estimated.

"However, as it is regarded as impracticable to enforce a general and completely effective quarantine, the bureau of animal industry has endeavored for a number of years to find a medicine or serum which could be used for preventing hog cholera or for curing hogs sick of that disease.

"It is a well-known fact that hogs which have recovered from hog cholera are thereafter immune from the disease. The experiments of the bureau of animal industry resulted in the discovery that when such immunes are injected with the blood from a sick hog the immune is not made sick, but as a result of this injection its blood acquires the power to protect

other hogs from hog cholera. It is now entirely possible to protect hogs if they are treated with serum from a properly treated immune hog. In the tests practically 2000 hogs, located on 47 separate farms, were treated. The problem has finally been solved."

Following orders from the state authorities, the new serum, used as a result of the experiments, is to be sold by the board of regents of the university as fast as it is made up to farmers in several parts of the state. According to Professor Wickson, the serum is to be sold at cost, a temporary price having been set at 2 and 2½ cents per cubic centimeter.

One pound of green cut bone a day is sufficient for 20 hens, but not over a half-pound should be fed to that number when first beginning to feed it. From one-half to three-quarters of a pound of animal meal or meat scraps may be fed to 12 or 15 hens. Any form of meat is likely to loosen the bowels of the hen when first fed, and they should be watched carefully and not fed too much. After the fowls have become accustomed to this feed, it may be kept constantly before them.

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Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays, it is \$2.50 and on Sundays only \$2.20.

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—has saved thousands of dollars and thousands of horses. The old reliable cure for Spavin, Ring-bone, Splint or any lameness. For sale at all druggists. Price \$1 per bottle, 6 for \$5. "Treatise on the Horse" free at druggists or write to Dr. B. J. KENDALL COMPANY, Enosburg Falls, N. Y., U. S. A.

SAVE-THE-HORSE



RUPTURED SPRAINED BOWED, FILLED

And all weak and impaired tendons, of any character whatsoever, permanently cured.

Don't withdraw or send home good prospects because of going wrong. If your faith is weak write us fully. We will send individual and adaptable instructions which will succeed—absolutely. You cannot fail if you use "Save-the-Horse."

The method of treatment is simple, practical and common sense. It will appeal to your judgment and will quickly demonstrate that success is sure and permanent.

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Protects purchaser absolutely in treating and curing any case of Bone and Box Spavin, Thoracic, Ring-bone (except low), Curb, Splint, Capped Hock, Windpuff, Shoe-bone, Injured Tendons and all Lameness. No scar or loss of Hair. Horse works as usual. Send for copy of contract, booklet on all lameness and letters from business men, bankers, farmers, and horse owners the world over on every kind of case. Fifteen years' success.

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Binghamton, N. Y.

D. E. Newell,

56 Bay Vista Avenue, Oakland, Cal. 251 Kearny Street, San Francisco, Cal.

THOROUGHBRED STOCK.

Sutter county now has a registered stock farm located on the Jackson ranch, just a mile below Yuha City. Davis and Petersou, two well-known stock men, one from Colusa and the other from Los Angeles, are in charge of this fine stock ranch. These two gentlemen have looked the State over and find Sutter county the most desirable location for the business in which they wish to embark. They have leased 600 acres of land from Mr. Jackson for a long period and have established one of the finest and largest registered stock farms in Northern California. Both men have been East and selected from the noted swine herds of Missouri and other States, about 100 head of the Duroc Jersey, Berkshire and Tamworth breeds, paying in some instances as high as \$100 per head for the pick of the herds. They took from the herd of N. H. Gentry of Sedalia, Missouri, the pick of the Berkshire. The Gentry Berkshire is known to every well informed hog raiser as the cream of that breed. From Mr. Thornton of Blackwater, Mo., they selected the pick of his Durocs, the finest hacon stock now known. They secured several specimens of the Tamworth breed from other noted breeders of the East. This goes to show that these men have the pick of the noted swine herds of the United States and it means that Yuha City will soon be the headquarters for the largest and finest swine herds in California. About 100 acres of the ranch will be devoted to general farming and the balance will be sown in alfalfa. Corn will be grown extensively on the bottom land. A large herd of dairy cows will be pastured on the ranch and these men will have registered short horn Durhams and are now offering some of their calves for sale.

A NEW WHEAT.

One of the most remarkable results of the work of the Government Plant Introduction Garden at Chico is the success attending the cultivation of Chul wheat, seed of which was

introduced from Turkestan several years ago. This season the authorities at the Chico institution have succeeded in obtaining a yield of eighty-eight bushels per acre.

This indicates that the average yield of wheat in our great interior valley may be vastly increased by the general planting of the new variety, but the results of the Chico experiments should be of especial interest and value to the farmers of the foothills. This Chul wheat, it is said, will be more productive, and thrive to better advantage and with less liability to loss, on the slopes and plateaus, as in the country from which it was imported.

It will grow well on all land where alfalfa can be raised, and that should insure its success as a revenue-producing crop for the farmers of the foothills and lower Sierras. Its cultivation may make possible the profitable utilization of vast tracts now lying idle in the counties along the eastern rim of the State.

SPRAY THE COWS AND CALVES.

One of the common mixtures for spraying cattle is three parts of fish oil and one part of kerosene diluted with water. The fish oil is contained in many of them, and costs about 45 cents per gallon in barrel lots, or 60 cents in ten-gallon lots.

Another good mixture is: 100 parts fish oil, 50 parts of oil of tar, 1 part crude carboic acid.

Another recommended by the Kansas station is 1½ pounds of resin, 2 cakes laundry soap ½ part fish oil, ½ part kerosene. Mix thoroughly with water to make three gallons.

Oil of tar is a very common ingredient of fly oils. It gives a pleasant odor and makes the mixture stick and may be added to any of the above mixtures. It can be bought for 10 cents per gallon in barrels and 30 cents per gallon in 10-gallon lots.

Whichever mixture is used it should be applied with a hand spray. Early morning before the milk cows start to pasture is a good time.

All fowls thrive on skim milk, but especially good for the chicks that are now growing. Do not cut down on the other rations, but give the milk in addition to these. Experiments were made at the Indiana station on two flocks of growing chicks. Each lot were fed alike except that one received milk and the other received none. At the end of two months the milk-fed lot showed a very decided gain over the lot receiving none.

There are many positive statistics to show that the litters of mature sows are not only larger than those of the average young sow, but that they are better in point of strength and quality, is the statement of another hog man. Many a sow has made her reputation as a breeder after she has had two or three litters, and many of the great prize-winning hogs have come from old, rather than young breeding sows.

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Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

FOR SALE.—Four-year-old stallion; Belgium stock. A. MURPHY, R. F. D. 1, Box 430A, Fruitvale, Cal.

WANTED TO BUY.—A standard bred Zombro stallion; three-year-old preferred; brown or black in color, strongly built, good size, good looking and good gaited, and for sale at a reasonable figure. Address, giving full particulars and price, F. W. KELLEY, Breeder and Sportsman, P. O. Drawer 447, San Francisco, Cal.

FOR SALE.—Two fine young horses; 5 years old; nicely broken; not afraid of anything; are fine road horses, with plenty of life. They are both by Scott McKinney, out of the great road team of mares that Frank Jones used to drive at Woodside. These colts are now owned by Mr. J. Henry Meyer of Menlo Park, and they can be seen at Mayfield at my stable any day. I broke them and am driving them every day; one, a bay filly, stands 15 hands, weight 1000 pounds; one, a chestnut gelding, stands 15.2 hands, weight 1150 pounds. Yours, etc., J. S. PHIPPEN.

THE HORSEMAN'S HANDBOOK

CONTENTS:

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AMERICAN TROTTER RULES.—The Complete Rules governing Harness Racing with Index, Officially Signed by Secretary W. H. Knight, also the betting rules.
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Good ferry service from foot of Market St.

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A Special that you must not miss.

A high-class business man's suit made

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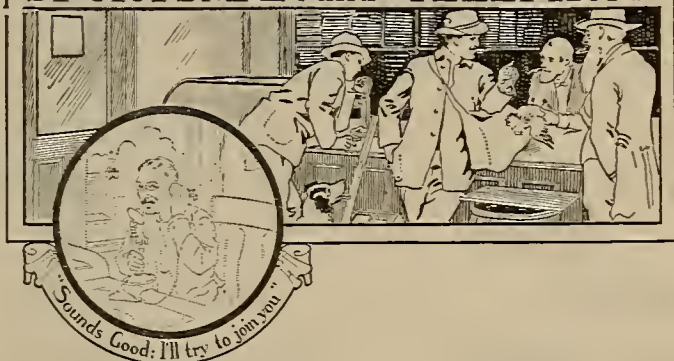
ABSORBINE STOPS LAMENESS

from a Bone Spavin, Ring Bone, Splint, Curb, Side Bone or similar trouble and gets horse going sound. Does not blister or remove the hair and horse can be worked. Page 17 in pamphlet with each bottle tells how. \$2.00 a bottle delivered. Horse Book 9 E free.

ABSORBINE, JR., ointment for man-kind, removes Painful Swellings, Enlarged Glands, Gout, Wens, Bruises, Varicose Veins, Varicocides, Old Sores, Allars Pain. Will tell you more if you write. \$1 and \$2 a bottle at dealers or delivered. Manufactured only by W. F. YOUNG, P. D. F., 54 Temple St., Springfield, Mass.

For sale by Langley & Michaels, San Francisco, Calif.; Woodward, Clark & Co., Portland, Ore.; F. W. Brann Co., Brunswick Drug Co., Western Wholesale Drug Co., Los Angeles, Calif.; Kirk, Glazey & Co., Sacramento, Calif.; Pacific Drug Co., Seattle, Wash.; Spokane Drug Co., Spokane, Wash.; Coffin, Redington Co., San Francisco, Cal.

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EVERY TIME a man wants to get away from all connection with the busy world, the telephone is an important helper.

The Local Service is useful in arranging his affairs at home, and the Long Distance Service of the Bell System helps him to decide where to go and what to take.

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The Pacific Telephone & Telegraph Company.

Every Bell Telephone is the Center of the System.



Agents and Correspondents wanted everywhere for the
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AT THE Grand American Handicap Tournament

HELD AT COLUMBUS, O., 1911.

The Preliminary Handicap was won by Mr. C. B. Eaton, from the 19 yard mark, scoring 99 x 100, with his Parker Gun.

The National Championship of America was won by Mr. Lester S. German, with the phenomenal score of 198 x 200, from the 18 yard mark.

The National Championship at Doubles was also won by Mr. German with the brilliant score of 89 x 100 (50 pairs), and furthermore, this bright particular star made the highest grand total average of the whole tournament, shooting at 500 singles and 50 pairs, with his Old Reliable Parker Gun.

The only straight score of 100 ever made in the Grand American Handicap event was made with a Parker Gun, the gun which has won the National Championship of America every year it has been shot for.

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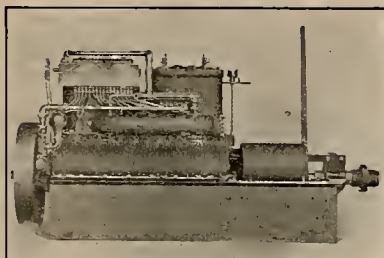
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The Most Power and the Least Fuss.

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"Life With the Trotter" gives us a clear insight into the ways and means to be adopted to increase pace, and preserve it when obtained. This work is replete with interest, and should be read by all sections of society, as it inculcates the doctrines of kindness to the horse from start to finish.
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THE OLDEST POWDER MILL IN AMERICA.



Built by du Pont in 1802 and still standing on the banks of the Brandywine, near Wilmington, Delaware.

That experience counts in the manufacture of powder as in everything else, is evidenced by the following scores made at the Registered Tournament held at Portland, Me., August 15th and 16th, 1911:

ALL the average honors won by shooters using DU PONT Smokeless Shotgun Powders.

Lester S. German	- -	391 x 400	du Pont
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THE NEW ENGLAND INDIVIDUAL CHAMPIONSHIP won by Silas Adams of Portland, with the remarkable score of 98 out of 100. Mr. Adams used du Pont Smokeless.

The long run of the Tournament made by Lester S. German, with 133 straight.

We will send a "No Place for a Frog" picture, lithographed in 15 colors, on receipt of the fronts from four loaded shell paper cartons showing that the shells have been loaded with any brand of du Pont Shotgun Smokeless Powder.

Infallible, Ballistite, New Schultze, New E. C., du Pont, and Empire.

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Quinn's Ointment

Will Make A Horse Over;



will put sound legs under him and will save him from the cheap hawker and trader. It is the standard cure for Sprains, Cuts, Splints, Windpufts and all the various lumps and hunches of like kind. Keep it always on hand and you will be prepared when trouble comes. Leading horsemen everywhere know it and use it.

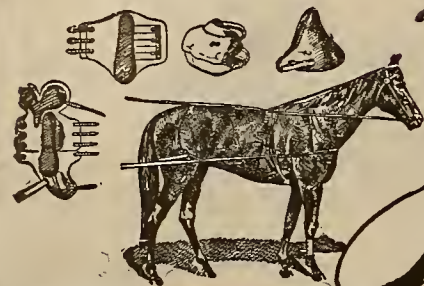
Mr. H. H. Clark, Fredonia, N. Y., writes: "The bottle of Quinn's Ointment purchased from you about two years ago removed a curb and thoroughly cured it for good. My horse's leg is as smooth as ever."

Price \$1.00 per bottle. Sold by all druggists or sent by mail. Write for circulars, testimonials, etc.

W. B. EDDY & COMPANY, WHITEHALL, N. Y.

HORSE CLOTHING, HORSE MEDICINES
BLANKETS ROBES
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The LATEST and GREATEST improvement in Shotgun Shells.

The steel in Peters 1911 shells—an inner cup of special grade for this purpose—is placed over the head where steel belongs, and must be to afford the maximum protection in shell construction. The wall of the shell when used in properly constructed arms has ample strength to withstand any reasonable lateral pressure. The strain comes at the base or head and it is there that Peters Reinforcing—not lining—is placed. This great improvement gives added emphasis to the superiority of Peters Shells over other makes.



Ask your dealer for the shells that have "STEEL WHERE STEEL BELONGS."

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Shotgun Shells, "Leader" and "Repeater"

The construction and priming of shot shells have a great deal to do with the way they shoot. Winchester shells are the only ones made with the patented corrugated head construction, which is the proven, practical way to absorb the shock of the explosion throughout the shell and thus avoid the tearing off of the head. The patented primers used in these shells are remarkably quick and thorough, and ignite the whole charge at once, instead of being tardy and causing hangfires and irregular shooting. When buying, be sure to ask for "Leader" or "Repeater" shells, and you will be glad you took this care. They are sold in all desirable loads of standard brands of powder, shot and wadding.

WINCHESTER REPEATING ARMS CO.

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SELBY LOADS

are the PERFECT COMBINATION

of WINCHESTER, UNITED STATES, or REMINGTON-UMC Shells and Wads
with any of the Standard Powders and

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LOADED ON THE COAST

and ABSOLUTELY FRESH!

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VOLUME LIX. No. 11.

SAN FRANCISCO, SATURDAY, SEPTEMBER 9, 1911.

Subscription—\$3.00 Per Year.



11-year-old pacing stallion

(trial) 2:05 $\frac{1}{4}$

Also 2:11 $\frac{1}{4}$. Owned by Messrs. Hazard & Silva, Dixon, Cal.

Great Arizona Copper Stake. PHOENIX, ARIZONA

TERRITORIAL FAIR

November 6th to 11th---One Week.

Entries close Friday, September 15.

PROGRAM.

NO. 1—2:25 CLASS TROTTING	\$1,000
NO. 2—2:21 CLASS TROTTING	1,000
NO. 3—2:19 CLASS TROTTING—ARIZONA COPPER STAKE.....	3,000
NO. 4—2:14 CLASS TROTTING	1,500
NO. 5—2:09 CLASS TROTTING	1,000
NO. 6—FREE-FOR-ALL CLASS TROTTING.....	1,000
NO. 7—2:29 CLASS TROTTING—FOR ARIZONA HORSES.....	1,000
NO. 8—2:18 CLASS PACING	1,000
NO. 9—2:15 CLASS PACING	1,000
NO. 10—2:12 CLASS PACING—ARIZONA COPPER STAKE.....	3,000
NO. 11—2:09 CLASS PACING	1,500
NO. 12—2:05 CLASS PACING	1,000
NO. 13—FREE-FOR-ALL CLASS PACING.....	1,000
NO. 14—2:20 CLASS PACING—FOR ARIZONA HORSES.....	1,000

CONDITIONS:—Entrance fee five per cent. Five per cent additional from money winners, except in Arizona Copper Stake; in these purses three per cent, with seven per cent deduction from winners. One horse may be entered in two classes and bled for only one entry unless two starts are made. Two horses may be entered in one class, and the horse that starts only pays, but one entry fee must be paid. Horses may be entered at any time before September 15th and any record made by horses after they have been entered will be no bar except in purses Nos. 1, 7, 8, 14. In these purses horses must be eligible on September 15th. This Fair is given by the Territory of Arizona and purses absolutely guaranteed. Attendance or entries do not figure in settlement. The sun always shines at Phoenix. For entry blanks write.

SHIRLEY CHRISTY, Sec., Phoenix, Ariz.

Positive Closing Out Sale

MR. A. OTTINGER HAS CONSIGNED HIS

TROTTING STOCK

CONSISTING OF

Prof. Heald 2:09 $\frac{1}{4}$, ch. s., **Mike Kelly**, g. g., by Gossiper,
Charley T. 2:10 $\frac{1}{4}$, b. g., and **Merrylena**
2:23, br. m. (second to All Style in 2:13 $\frac{1}{4}$).

Notice.—Owing to a change in my business which demands my sole attention, I am very reluctantly compelled to sell the above trotters. Prof. Heald 2:09 $\frac{1}{4}$ is the second fastest Nutwood Wilkes trotter and the fastest his celebrated dam has had. Mike Kelly is so well and favorably known to horsemen a description of him is hardly necessary. Suffice it to say, however, he is one of the finest, gamiest and most pleasant driving horses in San Francisco. He will prove a treasure to whoever gets him. Charley T. 2:10 $\frac{1}{4}$ by Zombro 2:11, is also well known. He is true as steel and one of the nicest roadsters imaginable. I have driven him with Mike Kelly and believe no one has a better team. And last, but not least, is Marylena 2:23, second to All Style at Woodland in 2:13 $\frac{1}{4}$, a money-winner in each of her two starts, and I believe that as she is one of the rapidly improving kind, she will be a 2:10 or better trotter next year. Absolutely perfect in every way and as pure-gaited a trotter as Prof. Heald, and no one can say more. These must be sold without reserve, and seekers after track, matinee or driving horses can get just what will suit them from any of these four. I will also sell all sulkies, carts, harness, boots, blankets, etc., and retire from the sport that I have long enjoyed. The date of the sale will be announced later.

Chase's October 2nd Sale,

478 Valencia Street - - - - - SAN FRANCISCO

ANNUAL SALE

OF THE 1910 FOALS OF

DEMONIO 2:11 $\frac{1}{4}$

Will be held at the

RUSH & HAILE RANCH, SUISUN, CALIFORNIA,

SEPTEMBER 16, 1911.

10 head by Demonio 2:11 $\frac{1}{4}$; 2 head by Money Mac, son of McKinney, out of Demonio mares.

These Demonio colts and fillies are out of such famous mares as Minerva (dam of Solano Boy 2:07 $\frac{1}{4}$) by Guy Wilkes 2:15 $\frac{1}{4}$; Laura H. (dam of Demonio Wilkes 2:09 $\frac{1}{4}$) by Nutwood Wilkes 2:16 $\frac{1}{2}$; May Norris (dam of Memonio 2:09 $\frac{1}{2}$ and Jules Verne, a sire) by Norris; Mamie Airlie by Prince Airlie, and Directrix (grandam of Aerolite 2:07 $\frac{1}{2}$), etc.

The greatest opportunity in California to get stake winning colts and fillies.

Horsemen cannot afford to miss this sale!

Sacramento Valley Stock Farm

STALLIONS AND BROODMARES

FILLIES, YEARLINGS AND WEANLINGS

Now Offered

== FOR SALE ==

Without Reserve.

DILLCARE, ch. stallion, foaled 1902.

Sire, Sidney Dillon (sire of Lou Dillon 1:58 $\frac{1}{2}$, etc.).

1st dam, Guycara 2:18 $\frac{3}{4}$, by Guy Wilkes 2:15 $\frac{1}{2}$.

2nd dam, Biscara (dam of 10), five below 2:20, by Director 2:17 $\frac{1}{2}$.

3rd dam, Bicara (dam of 6), by Harold (sire of Maud S., etc.).

4th dam, Belle (dam of Belmont and McCurdy's Hambletonian 2:21 $\frac{1}{2}$), by Mambrino Chief.

5th dam, Belle Lupe, by Bellfounder (Brown's).

FLOSNUT, ch. stallion, foaled 1902.

Sire, Nutwood Wilkes 2:16 $\frac{1}{2}$.

1st dam, Flossie, by Cornelius 11335, son of Nutwood and Jennie G. 2:26 $\frac{1}{2}$, by Echo.

2nd dam, Sister to Ruth Ryan (thoroughbred), by Lodi, son of Imp. Yorkshire and Topaz, by Imp. Glencoe.

3rd dam, Eva Bulwer, by Bulwer, son of Grey Eagle and Julia Ann, by Medoc.

4th dam, Emma Taylor, by Imp. Glencoe.

5th dam, Lances (4th dam of Alcyone, Alcantara, Alfonso, and Palo Alto), by Lance.

Note:—None of the get of either Dillcare or Flosnut have yet been broken or trained.

FLOWERET BELLE, broodmare, bay, foaled 1903.

Sire, Monbells, 2:29 as 2-y.-o., son of Mendocino 2:19 $\frac{1}{2}$, by Electioneer and Beautiful Bells, by The Moor.

1st dam, Floweret (dam of 2 and full sister to Wildflower and Manzanita), by Electioneer.

2nd dam, Mayflower 2:30 $\frac{1}{2}$ (a great broodmare), by St. Clair 16675.

1911, bred to Dillcare, and has suckling filly at side by Dillcare.

GRISETTE, broodmare, ch., foaled 1902.

Sire, Marengo King, 2:29 as 2-y.-o., son of McKinney and By Ey, by Nutwood.

1st dam, Lisette, by Abdallah Wilkes (sire of 12), son of George Wilkes 2:22.

2nd dam, Musette, by Startle (sire of 10), son of Hambletonian 10.

3rd dam, Beckie Sharp, by Billy Denton (sire of 2), by Hambletonian 10.

4th dam, Kent Mare, by Black Hawk 5 (Long 1st Black Hawk).

5th dam, by Abdallah.

1911, bred to Dillcare, and has suckling filly at side by Dillcare.

STEEL WING STEEL BELONGE.

Sire, Cuy 2:18, son of Sidney 2:19 $\frac{1}{4}$, and Venus (dam of 3), by Venture 2:27 $\frac{1}{4}$.

or Capt. Webster, son of Belmont.

Dam by Bismarck 2:29 $\frac{3}{4}$, son of Index 2856.

1911, bred to Flosnut, and suckling colt at side by Dillcare.

FLOSSIE, broodmare, ch., foaled 1899.

Sire, Cornelius 11335 (sire of several), son of Nutwood and Jennie G. 2:26 $\frac{1}{2}$, by Echo (son of Hambletonian 10).

1st dam, Sister to Ruth Ryan (thoroughbred), by Lodi, son of Imp. Yorkshire and Topaz, by Imp. Glencoe.

2nd dam, Eva Bulwer, by Bulwer, son of Grey Eagle and Julia Ann, by Medoc.

3rd dam, Emma Taylor, by Imp. Glencoe.

4th dam, Lances (4th dam of Palo Alto, Alcyone, Alcantara, etc.), by Lance.

1911, bred to Dillcare, and has suckling colt at side by Dillcare.

BESSIE HOCK, broodmare, bay, foaled 1894.

Sire, Hock Wilkes, son of Guy Wilkes 2:15 $\frac{1}{4}$.

1st dam, Bessie, by Venture 2:27 $\frac{1}{2}$, son of Belmont.

2nd dam, Lady Emma 2:39 $\frac{1}{4}$, by Paul's Abdallah, son of Hambletonian 10.

3rd dam, by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.

1911, bred to Dillcare, and has suckling bay colt (pacer) by Dillcare.

BESSIE ROAN, broodmare, ch. roan, foaled 1895.

Sire, Hock Wilkes, son of Guy Wilkes 2:15 $\frac{1}{4}$.

1st dam, Bessie, by Venture 2:27 $\frac{1}{2}$, son of Belmont.

2nd dam, Lady Emma 2:39 $\frac{1}{4}$, by Paul's Abdallah, son of Hambletonian 10.

3rd dam, by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.

1911, bred to Flosnut, and lost suckling foal by Dillcare.

BESSIE BABE, broodmare, ch., foaled 1898.

Sire, Hock Wilkes, son of Guy Wilkes 2:15 $\frac{1}{4}$.

1st dam, Bessie, by Venture 2:27 $\frac{1}{2}$, son of Belmont.

2nd dam, Lady Emma 2:39 $\frac{1}{4}$, by Paul's Abdallah, son of Hambletonian 10.

3rd dam, by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.

1911, bred to Flosnut, and has bay colt suckling by Dillcare.

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(Established 1882.)

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DATES CLAIMED.

SEATTLE, WASH.	Sept. 4-9 inclusive
OREGON STATE FAIR, SALEM	Sept. 11-16 inclusive
ALBUQUERQUE	Oct. 4-10 inclusive
NEWMAN, CAL.	Sept. 7-9 inclusive
WALLA WALLA, WASH.	Sept. 18-23 inclusive
NORTH YAKIMA, WASH.	Sept. 25-30 inclusive
CHICO, CAL.	Sept. 26-30 inclusive
HANFORD, CAL.	Sept. 25-30 inclusive
SPOKANE, WASH.	Oct. 2-8 inclusive
BOISE, IDAHO	Oct. 9-14 inclusive
FRESNO FAIR	Oct. 3-7 inclusive
PHOENIX, ARIZ.	Nov. 6-11 inclusive

THE State Fair is over; in many respects it was the most successful ever held. The president, secretary and most of the directors of the State Agricultural Society were novices, one might claim, at conducting a great fair of this description. That they did so well is astonishing. The preliminary work was well done and no fault can be found with the exhibits of livestock, poultry and farm machinery, but the exhibits of fruit and farm products, while not so large as in previous years, made up in quality what they lacked in quantity. The races were splendid, in fact, they were on a par with any held on the Grand Circuit, despite the fact that the reputation of this new track before the horses came there was not of the best. But this aspersion was only shortlived, for the horsemen were agreeably surprised to find the footing so good and the track in better shape than even the old one was in Agricultural Park, which was demolished years ago. Better time was made over it, the soil seemed to be elastic and velvety and none of the horses that trotted or paced in the races was lamed or rendered unfit for further racing. Hence, great credit is due the men who had it in charge, for they thoroughly understood the use of watering, rolling, and light harrowing.

There were races that brought out the very best horses in their respective classes and every heat was a race from start to finish. The largest purse ever offered for a race in California was posted on Governor's Day. There were good horses entered, and one Coast record and several track records were broken during the meet. The Wild West feature of the daily program was not the spectacular and exciting event it was in 1910, and bringing on such a tame production after the thrillers of last year caused many criticisms. What there was of the Wild West show this year, however, was good. The men in the Stanley aggregation are unquestionably fine riders, but there was nothing new to their entertainment except the chariot race, and this was not of a Wild West character. This show cost many thousands less than that of last year, and that was a big item to the credit of the management. The aviation meeting was a failure, and did not cost the association much money. The fireworks, a California production, were the best ever seen, and proved interesting to all visitors. This feature was everything that was claimed for it. The nightly horse show in the big tent was a new feature that was entirely successful. It will undoubtedly be included in future fair programs. The judging of stock in the big tent, with seats for the accommodation of those who like to see the proceedings, proved another splendid attraction. All day long there were large numbers of spectators present to watch the judging. The Model Dairy was not completed in time to fulfill all that was required of it, but it was not the fault of the society, for the machinery was ordered months ago. Next year this will be remedied, and the dairy features as outlined will be one of the best and most attractive drawing cards of that fair. The grounds were greatly beautified and improved with buildings and ample accommodations for all could be found. Like every-

thing else about a new place of this kind, all weak spots can be strengthened and faults rectified before it is open for another exposition and race meeting.

Best of all, this fair has excelled all its predecessors from a financial standpoint. It has paid for itself. The receipts were \$20,000 less than last year, but the expenses were so much less that the receipts are said to balance the disbursements. With this encouraging news and the knowledge that many more improvements can be made and attractions secured for the Fair of 1912, the society will work harder than ever to have that one draw larger crowds, and will also endeavor to have it run smoothly, rubbing down all the hard places and removing all obstacles that loomed up before them this year. We congratulate the officials for the work they have done and believe that in 1912 the fair from every point of view will eclipse even this, the most successful one ever held in this state.

THERE is nothing so unpleasant as finding fault, but, sometimes, it becomes necessary, and especially where the public pays for something it does not get. This was very forcibly shown by one item at the State Fair. The sum of ten cents was willingly paid by at least 30,000 people during the seven days' meeting for a race programme which was the poorest apology for one ever printed, and the first work the State Agricultural Society should do, is to censure the man who compiled it and never again allow him to attempt what he knows absolutely nothing about. The programme privilege was sold for \$150, we believe, and the association might just as well have had that \$1,500, or, as some claim, \$2,500 profit as the hider. Typographically, it was a success. There can be no adverse criticism of the material, composition or presswork. But what were these advertisements for except as adjuncts to a programme of each day's races so compiled that they would be complete and intelligible to the purchaser? Loud and long were the complaints from the first issue, but "deaf as a post" were those to whom these criticisms were made. Some days names of horses were omitted, and every day the entries to each race read similar to the following: "No. 1. Direct Benefit; driver, J. Miller; owner, A. C. Severance," five spaces for the heats and none for the time made in each heat. Color, sex, sire, name of dam and sire of dam were omitted. It was even worse than the one issued in 1910, to which the attention of the officials in charge was called many times last year, and also in an article six weeks ago in this journal.

We believe with the experience the president and directors of the State Agricultural Society have had this year in regard to the program privilege that at the next State Fair they will insist that the hider be thoroughly competent to get out a complete and satisfactory program each day, or that they will engage a competent man to do it and let the Society make the big profit that there is in this privilege.

SAN JOAQUIN'S BIG WEEK commences next Thursday. For months the citizens have been agitating the holding of an old-fashioned country fair and their efforts have proved successful. "Back to the Farm" Fair is its title, and it will be held in mammoth tents that have been put up in the court house plaza and in Hunter streets, from Main to Miner avenue, Stockton. The various communities and boards of trade throughout the county are preparing elaborate exhibits. More canvas has been spread for the fair than any circus has ever put up there. The main tent, housing the produce exhibits, covers the entire plaza and is 140 by 510 feet in dimension. The Fair will close next Saturday night. In addition to the produce exhibits, poultry and stock show features, there will be a big tent devoted to the Southern mines district. A rock-drilling contest, with teams representing miners' unions in Nevada, Tuolumne, Calaveras, Amador and Mariposa counties, will be one of the features.

This fair is but the "entering wedge" to open the way for observation and study and to demonstrate how many and varied are the agricultural and mining resources of this wonderful section of California. It will emphasize the need of these annual fairs and in a large measure convince the people who elect legislators that county fairs are a great necessity. Chico will follow with its big fair, and Fresno will have one that will surpass all ever held in the "center of the raisin belt." As educational features for

young and old they are unsurpassed, and, when combined with livestock and dairy displays, which they ultimately will be, there can be nothing within the range of human thought that will create a stronger desire on the part of visitors to once more go "back to the farm." These institutions, like our State Fair, should be encouraged by our State government in every way; already we see glimpses of a great future for them by the utterances of those in authority, and by the time the Panama-Pacific Exposition is to open in full blast we shall have many fairs that will act as feeders to this, the greatest fair on earth. Let us all pull together for these fairs and next year we shall see similar expositions in Sonoma, Santa Clara, Contra Costa, Humboldt, San Luis Obispo, Los Angeles, Yolo and the other rich counties of California.

WE SHALL not have another opportunity to call attention to the splendid speed programme of the Phoenix, Arizona, Territorial Fair which is to be held November 6th to 11th inclusive, as entries to the races that will take place over the magnificent track there will close next Friday, September 15th. There are fourteen races scheduled for purses ranging from \$1000 to \$3000, and, judging by the royal reception accorded visiting horsemen in the past, it is asserted that every owner and trainer on the Pacific Coast will try and be there. Beside the regular programme there will be several of our fastest trotters and pacers that will endeavor to lower their records in trials against the watch. Then there will be other features added which will make this meeting one long to be remembered; and as cloudless skies, a perfect track and the most hospitable of directors will be there, a royally good time is promised. A large delegation of enthusiastic horsemen from Los Angeles, Santa Ana, and San Bernardino will also attend. So do not forget that entries for this, the closing meeting of the Pacific Coast Circuit, will close next Friday, September 15th. This is the last call.

THE trotters and pacers that left California for the Portland meeting will meet others that are thoroughly acclimated and can race well over muddy tracks, and as long as the rains continue and the tracks are sloppy or heavy the "natives" will win the majority of the purses, but, given fair weather and good hard tracks the visitors will prove their superiority. Unfortunately for the latter, rains fell on the opening day and the light harness races had to be postponed. On Tuesday the track was heavy and sticky, but ere the week ends it was the hope of the management and the horsemen that clear weather would prevail so that the well advertised races would furnish exciting sport and that the best horses would win. The light harness industry is rapidly forging to the front in Oregon. Every year some of our best bred California trotting stallions and mares are purchased by the horsemen there to add to the splendid collections of Oregon and eastern bred horses that do so well in that rich country.

OVER 150 thoroughbreds are being shipped by Kentucky breeders to Australia via Vancouver, B. C. Mr. Andrew Robertson of Melbourne, writes from Lexington, they are not of his selection and that he is not in any way interested in these horses. This is the largest shipment of thoroughbreds ever made to Australasia and no doubt it will find a good market, as the racing game is "booming" over there at present.

ALL PRIZE WINNERS

Wm. J. Wilson, superintendent of Capt. C. P. McCann's Tip Top Ranch, Hood River, Oregon, deserves great credit for the splendid condition in which he had his small, but select collection of horses at the State Fair. He won the first prize awarded to standard-bred trotting stallions, with The Bondsman, by Baron Wilkes 2:18, out of Sorrento. He also won first prize with his Kentucky saddle stallion Oxley's Black Rex 4065, by Canton Rex, by Rex McDonald, dam Polly Victor 6358, by Kentucky Squirrel; second dam Nellie Hafmark 5814, by Eric Chief. This was for stallions four years old and over. He won first prize with the Kentucky saddle mare Eleasa 5933 by Dandy Jim II 1531, son of McDonald Chief, dam Minnie King 2914, by Gay Squirrel 407. Among the Belgians he won the gold medal and grand championship for his three-year-old stallion Ouragon, and for Belgians under one year old, open class, he won the gold medal for Rejanna. This was a record and one that he can be proud of. Mr. Wilson is a son of Dick Wilson, the celebrated reinsman.

STATE FAIR RACES.

Fifth Day.

The grandstands filled up early in anticipation of the three good races carded for the day, and a big crowd was in attendance. The State Fair Futurity for two-year-old pacers went to George L. Warlow's good colt Kinneysham, winner of the Pacific Coast Breeders' Futurity at Salinas, who set the record of 2:18¾, the fastest made by any pacer of his age in the United States this year.

George Woodard, the Marysville gelding, proved his worth by winning the consolation 2:10 pace in straight heats.

A. L. Scott, president of the California State Agricultural Society, drove his little mare, Mamie Alwin, to victory in the 2:20 trot for amateurs. Mamie Alwin has more claim to greatness than winning this race, because she is a half-sister to the great trotting colt Wilbur Lou, champion yearling of the world and winner of the Pacific Breeders' stake and the California State Fair Futurity.

The first heat of the State Fair Futurity for two-year-old pacers and five starters. Valentine drew the pole, but Aeroletta took it on the first turn, there Kinneysham paced to the front, and at the half had a lead of three lengths. Turning into the stretch, Duncan tried to come up on even terms, but Kinneysham had the speed and won by a good length. Aeroletta second, Valentine third and Beauty Pointer fourth.

The second heat was a parade from start to finish with Kinneysham off in front about four lengths. Aeroletta second, Valentine third, Cole Pointer last, as she made a bad break going away. Bunch made one of his sensational drives and beat Cole Pointer about a length for fourth place, thereby winning fourth money.

There were only three starters in the consolation for the 2:10 pace, as Conqueror was scratched owing to lameness. George Woodard drew the pole and stepped out in front to the quarter, where Schwartz took Little Dick, Luke Marisch's horse, to the front, but on the upper turn Duncan came on with Woodard and won the heat in an easy manner. Chorro Prince came through on the pole and finished second, beating Dick about one length. Time, 2:10.

The result of the second heat was the same as the first, Woodard going away in front with Dick trailing and Chorro Prince third. These positions were held till after turning into the stretch, when Schwartz made Duncan go to a drive, but Little Dick made a break about fifty yards from the wire, and Chorro Prince finished second to Woodard, Dick third. Time, 2:10.

After getting the word Duncan and Daniels went away boiling with George Woodard and Chorro Prince. Little Dick trailing. These positions they kept throughout the heat, the horses finishing in the same positions as in the previous heats. George Woodard was never in danger at any time during the race. The time of this heat was 2:10½.

The amateur 2:20 trot had six starters. Sunset Belle had the pole, but the roan gelding Bird Eye took it at the quarter, with Marylina and Mamie Alwin lapped on his wheel. Marylina and Bird Eye were on even terms at the half. Mamie one length back. The roan gelding made a break, which let Marylina take the pole, with Mamie trailing. Around the upper turn A. L. Scott, made his drive with Mamie Alwin and hung on to Marylina till the seven-eighths pole, where Mamie pulled away and won the heat in 2:14½; Marylina second, Major McKinley third and Bird Eye fourth.

In the second heat Mamie Alwin and Marylina went off to the front neck and neck, but Mamie had a little the better of it at the quarter. They kept the same position throughout the mile, Mamie winning by half a length in 2:13¾. Ida M. trailed the leaders to the upper turn, but Bird Eye trotted up and passed her, finishing third.

In the third heat Mamie and Marylina raced to the quarter, but after leaving there the black mare made a break, letting Bird Eye, who was trotting very fast, pass her. The clip was too stiff for him and he made a break before the half was reached. Marylina again came on and gave Mamie a race, but made another break at the seven-eighths pole, which allowed Bird Eye to finish second.

Judges J. A. Jastro, Benjamin Rush and E. W. Howard; timers, John A. McKerron, T. J. Crowley and R. Brown; starter, Lou McCarthy. Summary:

Consolation 2:10 pace, \$1000:		
George Woodard, b. g. Senator Boggs by Alex. Button (Duncan)	1	1
Chorro Prince, s. g. (Daniels)	2	2
Little Dick (ch. g. (Schwarz))	3	3
Time—2:10, 2:10, 2:10½.		

2:20 trot, Amateur's cup:		
Mamie Alwin, s. m. Lord Alwin-Louise Carter (Scott)	1	1
Marylina, blk. m. (Ottinger)	2	2
Bird Eye, r. g. (Hoffman)	4	3
Sunset Belle, b. m. (Ahlers)	5	4
Ida M., b. m. (Boyle)	6	5
Major McKinley, b. g. (Metz)	3	4
Time—2:14½, 2:13¾, 2:16.		

State Fair Futurity, two-year-old pace:		
Kinneysham, b. c. Athadon-Cora Wickersham (Walton)	1	1
Aeroletta, b. f. (Duncan)	2	2
Valentine, br. c. (Twobig)	3	3
Beauty Pointer, br. f. (Bunch)	4	4
Cole Pointer, br. s. (Walker)	5	5
Time—2:18¾, 2:26¾.		

Sixth Day.

Sacramento day, and a large crowd turned out to the races in the afternoon. There was a good

card, the Stanford stakes going to Ella Mac, Zibbell's bay filly, who won the Occident stakes last Saturday.

The consolation 2:12 trot was won by W. S. Ma-ben's trotting stallion, Donasham, in straight heats. This great four-year-old was bred by George Warlow, one of the directors of the State Fair. Donasham is a full brother to Athasham 2:09¾; Mattawan, winner of the Breeders' Futurity at Salinas, and a half-brother to Kinneysham 2:18¾, winner of the two-year-old Breeders' Futurity and the State Fair Futurity.

There were eight starters in the consolation of the 2:12 \$10,000 trot for a purse of \$2000. After several scores, owing to each driver wanting to get off first, Direct Benefit had the pole, with Donasham second. Donasham stepped to the front and at the quarter was two lengths in the lead, Vallejo Boy second and the others bunched. These positions were held till the half was passed, when Lon Daniels moved up Dario, but Donasham was too good and won the heat by two lengths from her. Expedito third and Lady Sutter fourth. Time, 2:10½, Reina Directum was distanced for running.

In the second heat the horses finished exactly the same as before, except that Benefit and Weatewater were distanced. Donasham won as he pleased, with Dario second. It was a pretty race up to the back stretch and around the turn between Expedito and Dario for second place, but after turning into the stretch Expedito gave it up and Dario jogged under the wire in second place. Time 2:09¾, the second fastest heat trotted this week.

There were but five starters in the third heat and they finished as before, Donasham winning as he pleased in 2:12½, Dario second and Expedito, who made a break at the quarter pole, third. She trotted the last half very fast to make up the ground she lost by her break.

The one-mile running race, purse \$150, was won by Wap, Prince Winter second and Lady Galveston third. Time, 1:44½.

Four starters came to the post in the first heat of the Stanford stakes, for three-year-old trotters. This is an annual affair at Sacramento and is always one of the very best contested races held here. Mattawan had the poles and stepped to the front as soon as they got the word, Ella Mac trailing and Bon Volonte a length back, with Valentine Girl back a length further. These positions were kept to the half-mile pole, where Ella Mac moved up and on the upper turn was alongside of Mattawan. They trotted fast in the stretch, Ella Mac carrying Mattawan to a break at the fifteen-sixteenths, and as Bon Volonte made a break Valentine Girl beat him for third place.

In the second heat Zibbell took Ella Mac out in front, with Mattawan second and Bon Volonte third. Valentine Girl fourth. At the quarter Volonte made a break and Valentine Girl moved up to third place. At the half Valentine Girl was in second place, having trotted past Mattawan, and then he tried to catch Ella Mac, but she was too good and finished second, with Bon Volonte third, he having passed Mattawan at the seven-eighths pole. Mattawan was distanced in this heat and upon being pulled up was pronounced a very sick horse.

The third heat was practically a walkover for Ella Mac, as she trotted to the front and was about six lengths to the good at the quarter pole. She kept this lead throughout the mile and Zibbell pulled her to a walk as he went under the wire. Bon Volonte was second and Valentine Girl, who came out from the heat very lame, was third. Time 2:25½.

Officials—Judges, Benjamin Rush, George Warlow, H. A. Jastro. Timers—Dan Hoffman, T. J. Crowley, G. H. Wempe. Starter—J. L. McCarthy. Summaries:

2:12 trot, consolation, purse \$2000:		
Donasham, b. h. by Athadon-Cora Wickersham (Maben)	1	1
Dario, b. m. (Daniels)	2	2
Expedito, br. m. (Durflee)	3	3
Lady Sutter, b. m. (Bigelow)	4	4
Vallejo Boy, b. h. (Smith)	5	5
Weatewater, b. m. (Cicello)	6	6
Direct Benefit, b. g. (Miller)	7	7
Reina Directum (James)	d	d
Time—2:10½, 2:09¾, 2:12¼.		

Stanford stake, three-year-old trot, purse \$1200.		
Ella Mac, b. f. by Tom Smith-Kate Lumry (Zibbell)	1	1
Valentine Girl, b. f. (Twobig)	3	2
Bon Volonte, br. c. (Hayes)	4	3
Mattawan, b. c. (Walton)	2	d
Time—2:14½, 2:17, 2:25½.		

Last Day

The last day's racing of the fifty-eighth annual California State Fair was witnessed by a large and enthusiastic crowd, and although all three harness races were amateur events, the contests were close and exciting.

The feature was the 2:15 pace for amateurs for a purse of \$1500 and cup, which was won by Dan Hoffman of San Francisco, who drove his good pacer Dictatum to victory by careful reinsmanship. It looked for a while as though he would lose the race, but by fairly carrying his horse under the wire he managed to land him in front of Princess Flora B., thereby winning the most coveted race of the week for pacers.

The amateur race for trotters for three beautiful cups, given by the San Francisco and Portland Steamship Company was quite an easy race for A. L. Scott's mare Mamie Alwin, who won in straight heats. President Scott of the State Fair board is to be congratulated on the way he drove the game little half-sister to Wilbur Lou, the yearling cham-

pion trotting colt of the world.

split-heat affair and was finally won by Black Wings ably driven by I. L. Borden.

Five horses faced the starter in the 2:15 pace. Dictatum, Dan Hoffman's entry, had the pole, while Florist, the favorite, had the extreme outside position. After getting the word Dictatum paced to the front and was never headed. Florist, the favorite, was let off four lengths behind, and although she paced up the back stretch and around the upper turn very fast and looked to have a chance, she made a bad break in the stretch and finished last. In the second heat, Hoffman took his horse, Dictatum, to the front, but at the quarter Florist was lapped on his wheel. They were racing like a double team up the back stretch and around the upper turn. Through the stretch there was a great drive between Hoffman and Stockdale with Florist, but Dictatum had a little bit more than the mare and won by a neck in 2:13.

Florist shot to the front after getting the word, but Dictatum hooked up with her on the turn and they see-sawed up the back stretch. On the turn Princess came up on even terms and they all turned into the stretch together. There was a hard drive between the three horses, but Florist made a break at the pole in the stretch, finishing fourth. Princess Flora B. won the heat by a half length from Dictatum, but only after a last effort. Time, 2:13¼.

The fourth and deciding heat was won by Dictatum, and the credit is due to a sensational drive by Dan Hoffman, who fairly carried his horse to victory in the last twenty-five yards. Princess Flora B. and Dictatum turned into the stretch together and the mare appeared to have the best of it, but in the last few strides Dictatum carried her to a break and won by half a length. Florist finished second and Princess third, with W. J. K. distanced.

The first heat of the 2:20 trot for amateurs went to the little mare, Mamie Alwin, in 2:14; Charlie T. second, Reina Directum third and Bird Eye fourth. After getting the word, Christenson went to the front with Reina Directum, Mamie Alwin trailing and Charlie T. third. Reina broke in the back stretch, but caught handily, and after letting most of the field pass her, trotted up and finished a good third. Sunset Belle was distanced, but owing to an unavoidable accident was allowed to start again.

For the second heat, the horses got off on the third score, with Sunset Belle back four lengths. Mamie Alwin and Charlie T. raced to the half like a pole team. Reina Directum back six lengths and the others trailing her. Ottinger and Scott made a great drive through the stretch, but Mamie was too good, and won by a length from the black gelding. Reina trotted the last half fast, and was a good third. Sunset Belle fourth. Time, 2:15.

The third heat was the most interesting heat of the race, because the horses were well hunched all the way, and, although Mamie Alwin won as she pleased, the fight for second place was a corker, first one horse being in front and then another. At the quarter pole Charlie T. was in front, and stayed so until after the half was reached, where Bird Eye came up and on the upper turn was second; but Reina Directum, who was driven by her owner, S. Christenson, came on with a rush and finished second to Mamie, thereby annexing third money. Time, 2:16.

Ida M., the converted trotter, won the first heat of the 2:15 amateur pace in a jog, Briarwood second and Blackwings third. Ida took the lead from the start, and at the quarter Blackwings looked to have a chance; but she made a standstill break, which spoiled her chances for the heat. Ida M. and Blackwings raced like a pole team to the quarter pole, but Ida seemed to tire on the back stretch, and Blackwings paced by her. She made a tired break at the half, and let Briarwood by. When the stretch was reached, Briarwood hooked up with Blackwings and carried her to a break just as they passed under the wire, but as she was in front, she won the stretch there, Briarwood second and Ida M. third.

Blackwings took the lead after getting the word, but after turning into the back stretch Briarwood moved up on even terms and carried her to a break. From the half on he won as he pleased, with Blackwings second and Ida M. third, but away back.

The fourth heat was won by Borden's Blackwings, who marched to the front right from the wire and stayed there, thi Briarwood second and Ida M. third.

The fifth heat was a repetition of the fourth, and was won in a jog by Blackwings. Time, 2:23.

Judges—George Warlow, of Fresno; Benjamin Rush, of Susan, and H. A. Jastro, of Bakersfield. Timers—T. J. Crowley, G. Wempe and Al Schwartz, Starter, J. L. McCarthy. Summary:

2:20, amateurs, three cups:		
Mamie Alwin, s. m. Lord Alwin-Louise Carter (Scott)	1	1
Charlie T., blk. g. (Ottinger)	2	5
Reina Directum, blk. m. (Christenson)	3	3
Bird Eye, r. g. (Hoffman)	4	3
Sunset Belle, br. m. (Ahlers)	5	4
Time—2:14, 2:15, 2:16.		

2:15 pace, amateurs, \$1500 and cup:		
Dictatum, b. g. Dictatus-Charles Derby (Hoffman)	1	1
Princess Flora B., b. m. (Berge)	2	3
W. J. K., b. g. (Kennedy)	4	3
Roberta, blk. m. (Borden)	3	d
Time—2:11½, 2:13, 2:13½, 2:14½.		

Blackwings, blk. m. Cresco Wilkes (Borden)		
Briarwood, br. c. (Christie)	2	1
Ida M., b. m. (Boyle)	1	3
Time—2:20½, 2:22, 2:24½, 2:22½, 2:23.		

Running, one mile, purse \$150—Prince Winter won, Alex second, Wap third.

PRIZE WINNERS AT STATE FAIR.

Following is a list of horses which won prizes at the State Fair, Sacramento. The exhibits were superior to any seen there in years:

Harness Horses—Section 1. Best pair—First, Martha B and Alpha B, born 1907 and 1908, exhibited by W. H. Pillsberry; second, Flores, born 1906, exhibited by Joseph Churchill, Sacramento.

Section 2. Single animal—First, Tenna, exhibited by Mrs. F. H. Burke, San Jose; second, Brutus, exhibited by S. Christenson, San Francisco.

German Coach—Section 1. Stallions 4 years old or over—First, Falmes Norn, 1902, exhibited by J. Crouch & Son, Sacramento.

Novelty—Section 1. Hungarian ponies—First, Dolly and Queen, exhibited by Dr. W. F. Smith, Alameda.

Section 3. Best single horse, rig and equipment—First, Brutus, born April, 1906, exhibited by S. Christenson, San Francisco; second, Teddy, born 1904, exhibited by J. L. Henderson.

Standard Trotters—Section 1. First, The Bondsman, exhibited by Tip Top Ranch, Hood River, Ore.; second, Tom Smith, exhibited by Mrs. F. H. Burke, San Jose; third, Le Voyage, born 1907, exhibited by A. L. Scott, San Francisco.

Section 2. Stallions 3 years old—First, Amorist, born 1908, exhibited by Dana Perkins, Rocklin, Cal.

Section 3. Two years old—First, Murko, born 1909, exhibited by W. G. Durfee, Los Angeles; second, El De Baron, exhibited by S. N. Mitchell; third, Peter Fairbank, born 1909, exhibited by W. G. Durfee, Los Angeles.

Section 7. Mares 4 years old or over—First, Helen Stiles, born 1905, exhibited by W. G. Durfee, Los Angeles; second, Mamie Alwin, born 1907, exhibited by A. L. Scott, San Francisco; third, Vallejo Girl, exhibited by Mrs. F. H. Burke, San Jose.

Section 8. Mares 3 years old—First, Mabel Clair, 2 years old, exhibited by T. E. Emlay, Marysville; second, Weltha, 2 years old, exhibited by Mrs. F. H. Burke, San Jose; third, Nettie McKinney, born March 31, 1909, exhibited by T. E. Emlay, Marysville.

Section 10. Mares 1 year old—First, Hattie Comet, born May 9, 1910, exhibited by T. E. Emlay, Marysville.

Section 11. Mares suckling colts—First, Beauty McKinney, born May 3, 1911, exhibited by T. E. Emlay, Marysville.

Section 12. Mare with colt at side—First, Bud W., born 1834, exhibited by T. E. Emlay, Marysville.

Section 15. Standard bred dam and two colts—First to one entry, Wanda, exhibited by Mrs. F. H. Burke, San Jose, Cal.

Saddle Horses—Section 1. Saddle horses 4 years old or over—First, Oxley, exhibited by Tip Top Ranch, Hood River, Ore.; second, Squirrel Montrose, 2139 (12 years old), exhibited by J. T. Ragsdale, Merced; third, Highland Squirrel, King, 1881, born April, 1889; exhibited by R. L. English, Chico.

Section 2. Stallions 3 years old and under 4—First, Cal Rodgers, 3287, exhibited by James T. Ragsdale, Merced; second, Shield Montrose, born June 12, 1908, exhibited by A. D. Davis, Porterville.

Section 3. Stallions 2 years old and under 3—First, Jack Rodgers, 4576, exhibited by James T. Ragsdale, Merced.

Section 4. First, Arthur Coronado, 4735, born May 15, 1910, exhibited by J. E. Marble, Los Angeles; second, Don Pedro, 30, born May 2, 1910, exhibited by E. A. Bridgeford, San Francisco.

Section 5. Stallions under 1 year—First, Angelus Denmark, 5100, born May 12, 1911, exhibited by R. H. Whittier, Los Angeles.

Section 6. Mares 4 years old and over—First, Barbarossa, 3302, born May 11, 1905, exhibited by Mrs. E. W. Scripps, Miramar; second, May Hamlin, born 1903, exhibited by Dr. U. D. Hamlin, Oakland; third, Lady Fair, (4 years old), exhibited by James T. Ragsdale, Merced.

Section 7. Mares 3 years old and under 4—First, Bessie B. 17, born May 1908, exhibited by E. A. Bridgeford, San Francisco.

Section 8. Mares 2 years old and under 3—First, Acme, 27, born May 15, 1909, exhibited by E. A. Bridgeford, San Francisco.

Section 9. Mares 1 year old and under 2—First, Lady Fashion 22, 32, born April 25, 1910, exhibited by E. A. Bridgeford, San Francisco.

Section 10. Mares under 1 year—First, one entry exhibited by E. A. Bridgeford, San Francisco.

Stock Saddle Horses—Section 1. First, Dick, exhibited by Geo. Heilbron, Sacramento.

French Coach—Section 1. Stallions 4 years old or over—First, Goguenard, exhibited by McLaughlin Bros., Oakland.

Grade Draft Horses—Section 1. Brood mare with foal—First, Nellie and foal, exhibited by White & Terry, Sacramento.

Section 2. Mare or gelding 3 years old or over—First, Nellie, exhibited by White & Terry, Sacramento; second, Prince, exhibited by O. Westbrook, Redding; third, Millie, exhibited by H. S. Moddison, Sacramento.

Section 3. Mare or gelding 2 years old and under 3—First, Maybird, born May 1, 1909, exhibited by White & Terry, Sacramento; second, Maggie, born July 15, 1909, exhibited by R. B. Smith, Freepert.

Section 4. Mare or gelding 1 year old and under 2—First, Major, exhibited by H. S. Moddison, Sacramento; second, Pearl, born March 20, 1910, exhibited by White & Terry, Sacramento.

Grade Draft—Section 1. Brood mare with foal—First, Nellie and foal, exhibited by White & Terry, Sacramento; second, Prince; third, Mollie, exhibited by H. S. Moddison, Sacramento.

Section 3. Mare or gelding 2 years old and under 3—First, Maybird, born May 1, 1909, exhibited by White & Terry, Sacramento; second, Maggie, born July 15, 1909, exhibited by R. B. Smith, Freepert.

Section 4. Mare or gelding 1 year old and under 2—First, Major, exhibited by H. S. Moddison, Sacramento; second, Pearl, born March 20, 1910, exhibited by White & Terry, Sacramento.

Section 6. Farm team weighing not less than 3200 pounds—First, Taft and Mont, exhibited by O. W. Westbrook, Redding.

Section 7. Team of chunks, 2500 pounds and less than 3200—Second, Daisy and Pet, exhibited by H. S. Moddison, Sacramento.

Section 8. Get of sire—First, exhibited by White & Terry, Sacramento.

English Shires—Section 1. Stallions 4 years old or over—First, Birsall Duceler, No. 10,659, born 1906, exhibited by J. Crouch & Son, Sacramento.

Section 2. Stallion 3 years old and under 4—First, Oxford Prince 2d, No. 11,667, born 1908, exhibited by Crouch & Son, Sacramento.

Grand champion stallion—Oxford Prince, by Crouch & Sons.

Belgians—Section 1. Four years old or over—First, F. Mountain, No. 64,954, exhibited by Crouch & Son, Sacramento.

Section 2. Stallions 3 years old and under 4—First, Guaragin, No. 46,798, born April, 1909, exhibited by Tip Top Ranch, Hood River, Ore.; second, J. Bunledeord Revovona, 126, exhibited by Crouch & Son, Sacramento; third, I. Joseph, No. 434, exhibited by Crouch & Son, Sacramento.

Section 10. Stallion or filly foal under 1 year—First, Rejanne, born 1911, exhibited by Tip Top Ranch, Hood River, Ore.

Percheron Prize Winners—In Percherons, Indice, exhibited by Crouch & Son, was declared the grand champion stallion, and Cupola, exhibited by William Bond of Newark, the grand champion mare. Other honors were awarded to White & Terry, McLaughlin Bros. of Oakland, Crouch & Son, Polytechnic School of San Luis Obispo, and William Bond of Alameda. In the farmers' class honors went to White & Terry, Gould & Farnham, of Roseville, R. C. Faris of Clovis, William Bond of Newark, O. P. Jenkins of Stanford University.

WHAT MAKES HARD TIMES.

Crop conditions throughout the country are far from satisfactory. Drouth and hot weather conspired, over large areas, to cut short the crops, with the result that business is like enough to move with sluggish feet, but it has been so moving for several years from a cause entirely apart from crop conditions. All over the country spring stocks of goods remain unsold upon the merchants' shelves far into the summer. From some cause the people have not been buying or consuming with their wonted liberality, to the mystification of many.

The depression that has affected the retail trade in this country for two or three years has an auto-origins. A few figures will make this apparent.

California has about 50,000 automobiles in commission. A low average cost will be \$1,000 each. That would mean \$50,000,000 withdrawn from productive industry and carried to the column of depreciation and expense—rapid depreciation and expense—but the likelihood is that the average cost to the purchasers is \$1,250 per auto, making a total outlay of \$62,500,000 for California alone. California ranks next to New York State in the number of automobiles supported, but all the other states in the union have bought as many as they could pay for. The aggregate must be tremendous. If the forty-six states in the union average half as great an investment in automobiles as California alone the total must approximate a billion and a half of dollars withdrawn from earning power, and spending money like mad instead of earning it.

It costs \$30 per month, year in and year out, to maintain an automobile in a style suited to its station in life, or a million and a half per month for California alone. If the states of the union average half that sum, that means \$34,500,000 per month withdrawn from other lines of retail trade and devoted to automobile repairing, hostelry, and gasoline, or \$414,000,000 per year for the joy of auto-riding.

But the average longevity of the automobile is hardly above five years, so we must write off \$300,000,000 a year for deterioration, to be expended for new machines to take the places of worn-out ones. The automobile bill of the nation annually equals, if it does not exceed, the entire cost of the National Government to the government of the American people, and yet the cost of government is looked upon as becoming oppressive.

Now no man in moderate circumstances can support an automobile and not stint his family elsewhere. The old clothes must serve the longer and the family larder must get on with less. This may be an economy that gives the greater joy and so be justified, but it is palpable enough that what goes to automobiles can not go to other channels of trade, and that it is the automobile that is making general business slower than it otherwise would be. Add to this cause of dull trade national short crops and we need not be surprised if business moves still more slowly.

THE CHICO FAIR.

Entries are now being received for the Butte County Fair, which will be held at the Speedway from September 26 to 30, inclusive. Last Friday, September 1, was the opening day for receiving entries, and already many have been made. Every possible effort is being put forth to insure the success of the fair, and the outlook is for a large attendance and a long list of exhibits in all departments.

An entrance fee in all departments will be charged, amounting to 10 per cent of the first premium in the lot and class for which entry is made. A minimum of 50 cents will be charged for each exhibitor who makes an entry. Entries for premiums will close as follows: Division A, horses; division B, cattle; division C, swine; division D, sheep, and division E, poultry, Saturday, September 28. Other divisions will close Monday, September 25. The secretary's office at the fair grounds will be open several days before the fair, and articles will be received for exhibition purposes beginning Friday morning, September 22.

Articles sent by freight or express should be shipped prepaid to Geo. B. Kelley, secretary, Butte County Fair Grounds, Chico. Notice of the shipment should be sent to the secretary, accompanied by entry blank and entrance fee. The management reserves the right to accept later than the date designated if good and sufficient reasons are given for the delay. All shipments should be in place by 10 a. m. Monday, and must be complete by 6 p. m. the same day, September 25.

The Chico people may have big dances on the newly-made asphaltum street during the fair week, similar to those given at Salinas that famous "One Big Week."

Drink Jackson's Napa Soda.

RUSH & HAILE'S SALE.

There will be only a few opportunities for horsemen to purchase colts and fillies as well bred as those to be sold at the ninth annual sale of yearlings which is to take place at Suisun, next Saturday, September 16th, commencing at 1:30 p. m. These are from Messrs. Rush & Haile's Suisun Stock Farm and are all the yearlings they have, in fact, the entire crop of 1910. The following are by Demonio 2:11½, son of Chas. Derby 2:20, and Bertna (the greatest speed-producing mare in the world, dam of 9, 4 sires of 65, and 3 dams of 4 in 2:30), by Alcantara 2:23, etc.

Bay filly, dam, Elloreta, by Alban 2:24; second dam Emma R. 2:28½, by Electioneer 125; third dam Emma Robson (dam of 4, and 4 dams of 10 in 2:30), by Woodburn, son of Lexington.

Bay gelding, dam Corrinne by California Nutwood, second dam Directrix (dam of Trix, dam of Mona Wilkes 2:03½, etc.), by Director 2:17, etc.

Bay filly, dam Laura H. (dam of Demonio Wilkes 2:09½, and Miss Winn 2:12½), by Nutwood Wilkes 2:16½; second dam Rosebud, by Fallis 2:23, son of Electioneer 125; third dam Juno, by Pat Malloy; fourth dam Boston Maid, by Vick's Ethan Allen, etc.

Brown filly, dam Olita, by Bradtmoor 2:26½ (sire of Ben F. 2:07½, etc.); second dam Corrollwood, by Woodnut 2:16; third dam Corrollow (dam of Ben F. 2:07½), by Steinway 2:25½, etc.

Chestnut filly, dam May Norris (dam of Memonia 2:09½), by Norris 1756; second dam Ida May 2:27½, by Electioneer; third dam May (dam of Idlemay 2:27½, Wildmay 2:30, and 2 dams of 3 trotters), by Wildside; fourth dam Mayflower 2:30½ (dam of Manzanita 2:16 and Wildflower 2:21, and 6 dams of 12 in 2:30), by St. Clair.

Brown gelding, dam Hanora by Oro Wilkes 2:11; second dam Hannah (dam of Gracie R. 2:10½, Olga 2:29½, etc.), by Le Grande; third dam Hannah Price (dam of 6 trotters, 1 sire of 2, and 5 dams of 14 in the list), by Arthurton, etc.

Chestnut colt, dam Potrero Girl (half sister to Mamie R. 2:15), by Prince Airlie (son of Guy Wilkes 2:15½, and Chantilly, dam of 3 and three sires of 10 in the list, by Nutwood 2:18½); second dam Moscovia 2:29½ (dam of Mamie R. 2:15 and granddam of Yolanda 2:14½, etc.), by Belmont 64; third dam Mosa (dam of 5, etc.), by Woodford Mambrino. This is the same family from whence came Frank N. 2:07½, Bon Guy (3) 2:11½ (that sold for \$5000), and Bon McKinney 2:28 (that sold for \$4000), etc.

Bay gelding, dam Mamie Airlie (half sister to two in 2:25), by Prince Airlie; second dam Mamie Comet 2:23½ (dam of Comet Wilkes 2:21½, Macleay 2:22½, etc.), by Nutwood 2:18½; third dam Black Betty by Sportsman son of Easton's David Hill; fourth dam by St. Clair.

Bay colt, dam Minerva, (dam of Dinervo 2:06½, Solano Boy 2:07; Ben Rush (3) 2:10½, sister to Jean Wilkes (3) 2:24½, Roselle R. 2:26½ and Mary B. 2:22½), by Guy Wilkes 2:15½; second dam Rosalee (dam of 3 in 2:30, and 1 dam of 3), by Sultan 2:24; third dam Gulnare by The Moor; fourth dam Lulu Jackson, by Jack Malone, thoroughbred, and so on to the fifteenth dam.

Brown filly (2) and a brown gelding (1), dam Topaz by Bradtmoor 2:26½, (he by Fallis 2:23, out of Ethel H. by Sultan 2:24, granddam Juno, dam of Como 2:26½, by Pat Malloy); second dam by McDonald Chief 3583; third dam by Ashland, son of Glencoe.

Chestnut colt, dam Sister by Nutwood Wilkes 2:16½; second dam Corrollwood by Woodnut 2:16, etc.

Bay filly, dam Kitty Bellaires, by Monbells 2:23½ (son of Mendocino 2:19½ and Beautiful Bells 2:29½, dam of 10, by The Moor \$70), second dam Wildflower (2) 2:21 (dam of 3, 2 sires of 21, and 3 dams of 9 in 2:30), by Electioneer 125; third dam Mayflower, the great speed producing mare by St. Clair.

The following by Money Mac (Son of McKinney 2:11½ and Patty Washington by Geo. Washington 2:16½; granddam Patty P. 2:27, by Richmond, son of Almont 33) will also be sold: Bay gelding, dam Rosie R., by Demonio 2:11½; second dam Rosebud, by Fallis 2:23; third dam Juno (dam of Como 2:26½), Pat Malloy, etc.

Chestnut gelding, dam May by Demonio 2:11½; second dam Olita, by Bradtmoor 2:26½; third dam Corrollwood, by Nutwood 2:18½; fourth dam Corrollow (dam of Ben F. 2:07½), by Steinway 2:25½.

A SPLENDID SHOWING.

Following is the latest table of holders of pacing records for the year 1911. All marked with a (*) are either bred in California or the sires of their dams were noted California sires; all but two come under this head:

Stallion any age—Vernon McKinney, blk. h., by Guy McKinney	2:02
Mare any age—Evelyn W., b. m., by The Spy	2:02½
Gelding any age—Independence Boy, ch. g., by The Thistle	2:13½
Two-year-old colt—Kinneyham, br. c., by Stanford McKinney	2:18½
Two-year-old filly—Aeroletta, b. f., by Aero-lite	2:21
Three-year-old colt—Braden Direct, br. c., by Baron Direct, by Direct	2:07½
Three-year-old filly—Little Lucille, b. f., by Palo King	2:09
Three-year-old gelding—Tally B., b. g., by Colonel Gentry	2:14½
Four-year-old horse—Don Pronto, blk. h., by The Director General, by Director	2:05½
Four-year-old mare—Gracie Pointer, gr. m., by Star Pointer	1:59½
New Performer (horse)—Vernon McKinney, blk. h., by Guy McKinney	2:02
New Performer (mare)—Ardelle Ross, bl. m., by J. H. L.	2:03½
New Performer (gelding)—Frank N., b. g., by William Harold	2:13½

NOTES AND NEWS

Adam G. 2:05½ will be put to trotting next year.

Entry lists for the Chico and Fresno Fairs will appear next week.

Kinneysham 2:18¾, is the fastest two-year-old pacing colt of the year!

Chas. de Ryder has returned to Pleasanton, as some of his string "went wrong" and need his attention.

Mr. C. A. Harrison has been appointed associate judge to Mr. Robert Leighton, at the Portland fair and race meeting.

The two-year-old pacer Dazzle Patch, by Dan Patch 1:55¾, paced a half at International Stock Farm a few days ago in 1:00¾, first eighth in 14 seconds, first quarter in 29¾ seconds.

The Director General has two new 2:10 performers, both four-year-olds—Cбаты Direct 2:09¾, trotting, and Don Pronto 2:05½, pacing.

The total number of new 2:10 trotters to date is twenty-eight. They have come in rather slowly during the past two weeks, but there are many recruits in sight that should drop in soon.

Wanda 2:14¾, with her family, again won first premium at the State Fair. Surely she is a wonderful mare, and Mrs. Frank H. Burke has reason to feel proud of her.

The raffle of the picture of Norfolk for the benefit of the old-time trainer and driver, Richard Havey, did not take place last Saturday, but was postponed until December 1st. It is hoped he will sell all his tickets by that date.

Messrs. Keefer & Spencer, of Woodland, will race their string of trotters and pacers through Oregon, Washington, Idaho, and may go still farther East. They should return with well filled purses.

Frank S. Turner, of Santa Rosa, has moved his horses and household goods to the Gordon farm, about one-quarter of a mile east of the Santa Rosa Stock Farm.

Zulu Belle 2:16¾, trotting, was recently taken in hand by W. G. Durfee, and put to pacing. At the race track in Sacramento last Friday she paced a mile in 2:09, last half in 1:02, and next year will be one of the sensational sidewheelers.

Don't forget Rush & Haile's great Demonio sale, September 16th. There will be chances there to pick up some that will be as fast as Del Rey (3) 2:05¾, Nordwell 2:08½, etc. The Demonios are all game, good feeders, level-headed, and exceedingly fast when given an opportunity.

E. S. Train, proprietor of the 2:10 liniment, was delighted with the long list of testimonials of the merits of this wonderful compound he received at Sacramento. Every trainer who uses it endorses it and says it works like lightning in eradicating pain and strengthening any weak tendons or loins.

Will G. Durfee took Copa De Ora out on the track at Sacramento on Thursday and drove him a half mile in 58¾ seconds! By the time this magnificent horse reaches Phoenix he will, if no accident or sickness befalls him, pace a mile that will make everybody in the United States who is interested in fast time "sit up and take notice."

Continued rains and bad tracks throughout the Middle West have had rather a depressing effect upon track managers this year. When it comes to climate, California is the place, for the sun shines every day throughout the summer here.

P. W. Hodges, the well-known trainer, has decided to move his string of horses from Sacramento to Stockton. There is a splendid field there for his grandly bred Moko stallion Monthaine, and he should do well with him. Besides, he will get a few good horses to handle. Mr. Hodges enjoys a world-wide reputation as a speed developer.

According to the latest advices all horses exported to New Zealand must be placed in quarantine for fifteen days before being allowed on the mainland. It matters not if the horses have passed the mallein test in America, they must be quarantined. Outside of Auckland, Wellington, and Lyttleton there are small islands in the harbors that are used for this purpose and no others.

H. Cowell, the leading cement manufacturer in California, was at the State Fair. He certainly was delighted when he saw the showing made by Bernice R. 2:11½ in the \$10,000 race, for he owns a colt by Kinney Lou 2:07¾ out of her dam, Dione 2:07¾, that critics claim is one of the finest for its age in California. Mr. Cowell has a small, but very select, collection of trotting stock on his Santa Cruz farm.

John A. McKerron 2:04½ has six new performers so far this season.

Remember, entries to the Arizona Territorial Fair at Phoenix, will close next Friday, September 15th.

There are so far this season about eighty new 2:10 performers—trotters and pacers.

Sis Meridian 2:24¾, by Meridian, reduced her record to 2:16¾ at the Seattle meeting.

Mamie Alwin proved she was one of the very best trotters at the State Fair and her owner, Mr. A. L. Scott, has just cause to be proud of her.

Della Dillon 2:19¾, is a new one to the credit of Sidney Dillon. She earned this record at the recent Lawrenceburg, Ind., meeting.

Red Light, by Searchlight, has a mark of 2:14¾ pacing, which he made at Murfreesboro, Tenn., August 9th.

Orator 2:33, one of the very few remaining sons of the great Dictator, died of colic, last week, at Victor Stock Farm, Warwick, N. Y., age twenty-five years.

The Chase sale takes place October 2d. Owners of horses who wish to dispose of them should communicate immediately with Fred Chase, 478 Valencia street.

Peter Thompson 2:09¾ is the champion three-year-old trotting gelding of the world. Sired by Peter the Great 2:07¾, dam by Guy Wilkes 2:15¾. He is owned by A. B. Cox, of Paoli, Pa.

Teddy Bear 2:05, holder of the fastest pacing record of the year and also the record for the Sacramento race track! Ben Walker has taken him to Portland, where he will start him in the races there.

James T. Ragsdale, of Merced, the famous breeder and trainer of high class saddle horses sold a gelding at the State Fair for \$600. His exhibition of highly schooled horses was one of the most attractive features of the Fair.

Ed Geers has won five M. & M. stakes—in 1895, with Little Corporal; 1900, Lady Geraldine; 1904, Stanley Dillon; 1910, Dudie Archdale. In the Chamber of Commerce stake he has landed four winners—1902, Direct Hal; 1904, Baron Grattan; 1905, Walter Direct; 1906, Ardelle 1910, The Abbe; 1911, Anvil.

F. Ruhstaller's fine Moko stallion Moko Hall, trotted three miles one day last week over the Sacramento track as a workout, the last mile in 2:12¾. He is one of the purest-gaited line trotters seen on this course and will undoubtedly be a 2:10 performer next year.

Ella Mac 2:14¾, won the Stanford Stake for three-year-old trotters in straight heats at Sacramento, last Friday. She also won the Occident Stake on Monday. Her sire, Tom Smith 2:13¾, should have his book filled next year, for there are few better sons of McKinney anywhere. He comes from the greatest of speed-producing lines.

Mr. J. C. Campbell, the genial agent for Messrs. Crouch & Son's collection of prize-winning Percherons, Belgians, and Shires, at Sacramento, is also the owner of a very handsome stallion called Bolo by Neernut 2:12¾, out of Alice by McKinney 2:11¾. Bolo is a sweet-gaited, level-headed roadster and not afraid of anything. He was bred by Geo. Bixbee of Santa Ana.

Last Saturday, Thomas Smith, of Vallejo, sold his big trotting gelding, Vallejo Boy 2:15, by Tom Smith 2:13¾, dam May Girl by May Boy, to I. V. Borden, 2:13¾, dam May Girl by May Boy 3621, to I. L. Vallejo Boy won the 2:20 class trot at Salinas, August 5th, trotting the last heats in 2:15¾, 2:15 and 2:16¾, and is one of the nicest mannered horses imaginable.

Frank Ruhstaller, the popular member of the Sacramento Driving Club purchased the handsome trotting mare Expedito 2:14¾, by Lijero 2:15¾, dam Mater Expedito, by Knight 2:22½, from Dr. Weldon last Tuesday. Mr. Ruhstaller has in her one of the choicest bred mares in California and one that, when placed in the breeding ranks, will undoubtedly prove a producer of fast horses. She should be a valuable mare to mate with his stallion, Moko Hall.

Last week, while J. W. Marshall, of Dixon, was at Sacramento he received a telegram stating that one of his handsomest three-year-olds, a filly by Diablo 2:09¾, out of Sophy McGregor, by Robt. McGregor 2:17¾, met with a serious accident in jumping a fence, and it was feared she would have to be destroyed.

Dan Hoffman was the recipient of many congratulations Saturday at the State Fair, for his rare exhibition of driving when, he landed his good gelding, Dictatum, a winner in the excellent time of 2:11½. Dictatum was sired by Dictatus 2:17¾, out of a mare by Chas. Derby 2:20, that the veteran driver, Pete Brandow, once owned.

One of the handsomest mares on the Rush & Haile Stock farm, is called Kitty Bellaires, she is by Monbells 2:23½ out of Wildflower (2) 2:21, the great broodmare by Electioneer 125. She has a filly by Demonio 2:11¾ that will be sold at the coming sale, that is as handsome as a picture; and bred as she is, there is no doubt will prove a fast one.

Margaret Derby 2:09¾, the latest addition to Chas. Derby's 2:10 list, is out of Maggie by Abbottsford Jr. 2:27, (son of Abbottsford 2:19¾ and a mare by American Boy); second dam by Speculation 928; third dam by Bell Alta, son of Williamson's Belmont. Margaret Derby was bred by W. L. McDonald, of Concord, and was owned by C. L. Clafflin.

D. M. McLemoore, of Klamath Falls, attended the State Fair last week, and, before leaving for his northern home, purchased the handsome, well-bred trotting mare Complete, by Palite, out of Carmella, from S. H. Hoy, of Vacaville. Complete has trotted trials in 2:11½, and will undoubtedly render a good account of herself in her new home.

Mr. A. W. Foster, owner of the Hopland Stock Farm, and breeder of the finest Hungarian ponies in America, took a deep interest in the livestock and races at the State Fair last Friday. He imported some Percherons from France over twenty years ago and is as ardent a believer in them for draft purposes as ever. Mr. Foster is one of the largest breeders of draft stock in California, and has no trouble to dispose of all he can raise at his Lakeville farm.

Col. J. C. Kirkpatrick, of the Palace Hotel, recently purchased a very fine looking colt by his stallion Charley D. 2:06¾, out of Mountain Maid (dam of Tom Carneal 2:08½, Kenneth C. 2:13¾, and Ben Hur 2:17¾), by Cresco 4902 (son of Strathmore and Alla, dam of Spartan 2:24¾, by Almont 33); second dam Cloud, by Rifleman, son of Imported Glencoe. As Charley D. 2:06¾ was by McKinney 2:11¾, and so was Kenneth C. 2:13¾, there is every reason to hope this youngster will prove his worth on the track or in the stud.

S. Christenson's good-gaited and game trotting mare, Reina Directum, did not do as well as expected at Sacramento. She acted as if her feet hurt her, so her owner had her shoes removed and, to his surprise, found she had corns. The pressure was taken from them by the horseshoer, but the pain was not relieved, and she showed it in her races. Mr. Christenson will have her all right in a little while, but that does not recompense him for the disappointment he felt in not having her make a better showing in that \$10,000 race.

Strange how that name Tom Murphy repeats itself in the trotting horse business—there's "the only" Tommie of Glen Cove, L. I. and Tom of Portland who won two races at Seattle last week with Sis Meridian 2:16¾; there there's Tom Murphy racing trotters through Russia—He is from California, by the way, and that good trotter Thomas M. 2:12, was named after him.

J. Malcolm Forbes (3) 2:09½, the four-year-old son of Bingen 2:06¾ and Santos, dam of Peter the Great 2:07¾, owned by J. R. McGowan, and trained by Dick Curtis, attracted a lot of attention at Columbus. Dick worked him no faster mile than 2:13, but the colt had all the onlookers up in the air when they timed him the last half in 1:00½, final quarter in :28¾. Some watches even had the quarter faster—but surely :28¾ is fast enough. Malcolm will make his 1911 debut at the Michigan State Fair (Detroit) meeting in the 2:09 class. The critics all figure that he can be depended upon to break the world's record for four-year-old colts, that of Directum 2:05¾.

Gus Macey has Colorado E. (3) 2:04¾, in his barn at Lexington, Ky., collar along with Country Jay, Spanish Queen, Gold Dollar and C. The Limit, but Henry Williams is still looking after the two-year-old McKinney Mac. Macey will probably not take him into his string until the end of September. He is doing all that Williams is asking of him, and stepping one-two-three-four. Macey will ship from there to Syracuse. It is not intended that Colorado E. will race at all this year, the plan being to get him ready to do a mile in 2:00 or better next season if he can.

A few months after Frank S. Turner leased the Santa Rosa Stock Farm he decided to send East for a first-class trotting stallion, and selected The Exponent, a son of Bingen 2:06¾ and Ivy Dee (4) 2:12½, by Onward 2:25¾, etc. At that time this young horse had no record. By some provision in the sale agreement in regard to retaining him in case Mr. Turner bought him, the latter decided he could not wait. The Exponent was kept by his owner and trained and got a record of 2:11¾. As a sire he leads all others, for he is only seven years old and has eight two-year-olds in the list, only one being a pacer and she has a mark of 2:17¾. The Exponent belongs to Mr. L. E. Brown, of Maple Lawn Farm, Delavan, Illinois. What a loss this horse has been to our California breeders, and none feel it more keenly than that prince of horsemen, Frank S. Turner.

Belvasia, by Bingara, lowered her record of 2:12½ to 2:06¼ when she won the \$5,000 King George V. stake, at Columbus, Ohio, August 17th.

There will be six trotting and pacing races decided at the Park stadium tomorrow (Sunday) under the auspices of the San Francisco Driving Club. The officers of the day are: Starter, D. E. Hoffman; judges, G. Giannini, A. M. Scott, W. Pease; timers, J. Kramer, F. Clotere, F. Lauterwasser, Sr.; marshal, A. Hoffman; secretary, J. McGrath.

The big \$10,000 trotting stake race at Portland was postponed until today. Our correspondent will furnish us a complete report of this.

The attention of horsemen is called to the advertisement of the Hanford race meeting which takes place September 25th to 30th, inclusive. Entries to the races scheduled will close September 19th. The track at Hanford is one of the best in California, and, as this meeting ends a few days before the Fresno fair begins, horsemen can see the advantage of making entries there.

Several of the colts and fillies in Rush & Haile's consignment are closely related to that marvellous pacing three-year-old, Del Rey. He was out of a Demonio mare.

George T. Beckers of Los Angeles writes that work on the top dressing, consisting of six inches of black loam, is being put on the new track at Los Angeles. The work will be finished in about four weeks. He says there is no question but the new Los Angeles track will be one of the fastest tracks in the country.

A meeting of the Park Amateur Driving Club was held at the Palace Hotel on Tuesday evening, September 5th. It was decided that this club would hold matinee race meetings at the stadium September 16th, 23d and 30th, for two beautiful cups donated by I. L. Borden and A. Ottinger. These are to be awarded to the free-for-all trotters. Two cups were also presented by these members for the trotters of the second class. In the free-for-all, the following will undoubtedly start: Prof. Heald 2:09½, Charley T. 2:10¼, Vallejo Boy 2:15, Lucretia 2:13¼, Reina Directum, and several others. Entries will close Monday, and in our next issue the full programme will be published.

It is astonishing what a judicious let-up will do for a good trotter that has become stale and lost his edge. The case of Ario Leyburn is a luminous example. After inaugurating his campaign superbly at Indianapolis, with a victory in which he trotted three consecutive heats in 2:07¼, 2:07½, 2:07¼, he lost his form and raced very disappointingly in his next two essays. In consequence he got a two-weeks' vacation, since then he has reappeared with powers of speed and gameness, and has been second in the \$5000 event at Buffalo and won a brilliant race at Columbus last week, in which he defeated a formidable field of 2:08 trotters without ever coming to a drive. The lesson is one which, we think, might profitably be taken to heart in the cases of many campaigners.—Horse Review.

Last February Hugh Boyle, of Mill Valley, purchased a little bay mare from a butcher in his neighborhood, which showed quite a turn of speed. He paid less than \$100 for her. By careful handling for two months he entered her in the races at the stadium and she trotted in 2:16, and showed so much sense that many were inclined to believe she had been raced before. She had a number branded on her neck, but her pedigree was untraced. After diligent research it was ascertained she was bred at Rancho del Paso, and on looking over the books Mr. Boyle was pleased to see that she was foaled in 1900, branded 10 on the neck, sired by Knight 2:22½, dam Kate H., by Nephew 9210; second dam Kate, by Patchen Vernon 3508; third dam Breeze, by Geo. M. Patchen Jr. 2:27; fourth dam Trifle, untraced. He called her Ida M. and as she appeared to like to pace he started her last Saturday in the race for amateur pacers although she never was among the sidewheelers before. She made a very creditable showing winning the first heat in 2:20½.

Mr. C. H. Thompson, of Salt Lake City, Utah, is to send his grandly bred three-year-old trotting stallion Baffin 50938, to Fred E. Ward to train for him in Los Angeles. Baffin is one of the best representatives of the Electioneer-Wilkes cross living. He was sired by Bingara (sire of 25), son of Bingen 2:06¼, and Ligera 2:27¼, by Arion 2:07¼; granddam Ollie K. 2:12¾, by King Wilkes 2:22¼; great granddam Chisilla by Chichester 2:25¼, etc. Baffin's dam was Ka (3) 2:23¼ (dam of Aquin 2:08½, Aquil 2:16¼, and Belka 2:16¼), by Kremlin 2:07¾; second dam Rosignol (dam of Kobe 2:19¼ and five others in 2:30), by King Wilkes 2:22¼; third dam Lady Russell (dam of Expedition 2:15¼, sire of Bon Voyage 2:08, etc., Alcatraz 2:16¼, and three others in 2:30), by Harold; fourth dam Miss Russell (dam of Maud S. 2:08¼, Northwood 2:18¼, and five others in 2:30), by Pilot Jr. 12, etc. The coming of such a horse to this Coast will be welcomed by every owner of a well bred mare. His bloodlines are unexcelled and he cannot help transmitting his splendid individuality, natural seed, and royal breeding to his progeny.

Much interest centered in the pace at Monroe, New York, for the reason that in it Vernon McKinney was once again to meet Sir R. and a good field. Last week the California pacer was distanced after winning the first heat, but despite this fact he was a strong favorite, selling for \$25 to the field's \$32. Mr. R. J. McKenzie, of Winnipeg, his owner, was not present, but such was the confidence of the outside bettors that they took the McKinney end, while the regulars supported the field. The story of the race is soon told, Vernon winning all the way in each heat. Incidentally he paced the three fastest heats ever credited to a stallion, displacing the world's previous best time, made by The Eel, the Canadian, in 1908, also over this track, 2:02¼, 2:02½, 2:04¼. In detroning The Eel, Vernon also brought to Mr. McKenzie the honor of owning the fastest barness horse ever in the possession of a citizen of Canada. And the McKinney horse did it with consummate ease, Havis James never asking him for a real effort during the race.

One of the best stallions in the East is Sidney Prince. At a race meeting recently held in Richmond, Va., there were eleven races, and in eight of these the progeny of this horse were money winners. He is a bay stallion, foaled 1893, and was bred by the G. Valensin estate at Pleasanton, Cal. He is a son of Sidney, p. 2:19¼, while his dam was Crown Point Maid, by Crown Point 1990. The Sidney-Crown Point cross early achieved fame as a nick that produced early and extreme speed. Those youthful sensations, Faustino 2:12¼, Fausta, p. 2:22¼, and Faustelle 2:26¼, were all bred that way. Sidney Prince is now the property of the Messrs. Floyd Bros., Bridgetown, Va.

Willy 2:07¼, the beautifully mannered Austrian-bred son of Wilburn M. 2:14¼ and Faustissima (2) 2:33¼, by Sidney 2:19¼, owned by Louis Winans, of England, and driven by A. C. Pennock, gave one of the prettiest exhibitions in trotting history when on Friday he set the stallion record at the gait at 2:07¼, lowering the former mark of 2:08, made by Cresceus 2:02¼ at Omaha, Neb., in 1903. The former champion was preceded by a runner, hitched to a cart, and had an automobile for an assistant pace-maker, while Willy went alone, with only his driver to urge him on. A pacer who wore hobbles was to have come through the stretch with the stallion in the final half, but he made a break soon after he was started up and was of absolutely no assistance. Willy, however, did not slacken his speed, the final quarter being in 32 seconds, as were the first and second, the fastest quarter being the third, which was a tick faster. The mile was trotted in the rain, too, and there was a stiff breeze blowing at the time.—Review.

Improvements to the Fresno county fair grounds are being carried on in earnest now and a practically new scene will be presented to the public when the fair opens in October. The old stables on the west of the grounds are to be torn down and in their place new ones are to be built, which will not only be far more sightly but far more sanitary as well. Lack of proper light was one of the drawbacks to the old stables and this will be remedied. The first section of the new grandstand is to be completed by the last of September and workmen are now busy tearing down parts of the old to make way for the new. The stock sheds on the main entrance to the grounds are soon to be erected and the new driveway will be completed, making access to the park much easier than in the past.

Baron Whips 2:05, the chestnut pacing gelding raced to his record last season by Thomas W. Murphy, and sired by Baron Dillon 2:12, dam Metella A., by Whips 2:27½, tripped and fell rounding the first turn in the second half of the opening heat of the free-for-all and failed to get up. It was found that he could not use his hind legs at all and the veterinarians who attended him stated that his back was broken. Hobbles were the cause of this death.

Lou Hicks, a son of the late Dr. M. W. Hicks, writes as follows: "Your reference to the breeding of Flaxtail not being by Blue Bull is correct, but it was not claimed he was by Wilson's Blue Bull, but by Pruden's Blue Bull. I know more about the Flaxtail family than anyone living, I believe. Flaxtail for the greater part of his life was claimed to be by Bull Pub, son of old Pilot and he was, as you state, known as Bull Pup Jr., until Blue Bull 75 (Wilson's) arose to fame, and then, suddenly, it was claimed that Flaxtail was by his sire Pruden's Blue Bull. My father owned more of the progeny of Flaxtail than anyone and I know these horses well. They showed all the characteristics of the Pilot family, and a number of the Flaxtail trotters had the conformation of Pilot and were totally unlike the Blue Bulls. My father always said that they were more like the descendants of Mambrino Chief than they were of Pruden's Blue Bull, and there never was a closer student of the trotting horse families than he. Flaxtail was foaled in Indiana, where Bull Pup was, Bull Pup was by Old Pilot, and was a fast pacer; he sired the pacer Rowdy Boy 2:13¼. Flaxtail was a chestnut and his sire, Bull Pup, was a brown, his sire Pilot was dark brown or black, with mealy ring around the eyes and nose, and I have seen many of the Flaxtails baying the same peculiar shadings of color, even some light bays that trace to him have

lighter colors around their eyes and noses and flanks, and lighter shadings on their limbs. I never saw a blue Flaxtail with a stripe down its back such as Wilson's Blue Bull had. Flaxtail was a pacer and most of his progeny are pacers, and if from any good mares having Hambletonian, Clay or Mambrino Chief blood, they were dead game; were clean lined pacers with great natural speed."

Royal McKinney, a bay horse by McKinney 2:11¼, out of Lady Emery, by Monte Carlo, got a time record of 2:15¼, at the Columbus meeting.

Gold Dollar and C. the Limit, star members of the Estabrook stable, are at Lexington resting up. There are other members of the big line squad that shows signs of needing a two weeks' vacation.

Daedalion 2:08½, has been sold by H. I. McKinley of McPherson, Kas., to E. J. Soldan of Marquette, Kas.

Independence Boy's heats in 2:02¼, 2:01¼, 2:02 reduce the world's three-heat pacing race record 1½ seconds. The previous record was held jointly by The Broncho (2:03, 2:03¼, 2:02¼) and Lady Maud C. (2:03¼, 2:02¼, 2:03¼). It reduced the gelding record (2:03¼, 2:02½, 2:04¼, made by Robert J., 17 years ago) by ¾ seconds. It does not reduce the divided heat three-heat record held by Gratt (first heat won by Bolivar), which is 2:00¼, 2:02¼, 2:03½.

The 2:05 trot, won by Grace Girdle, at Columbus, Ohio, was a record breaker. It is the world's record, lowering Sweet Marie's record by 2¼ seconds. In the Columbus race Billy Burke won the first heat in 2:03¼. Hailworthy the next in 2:05¼ and Grace Girdle the next three in 2:05¼, 2:08½, 2:07¼. In the previous record race Tiverton won the first two heats in 2:05¼, 2:04¼ and Sweet Marie the next three in 2:05, 2:08½, 2:09.

DEL REY (3) 2:05¼!

Among the many surprises that attracted the attention of the thousands who assembled at the race track, Sacramento, last Thursday, was the remarkable fast work-out given to the pacing three-year-old stallion Del Rey by his trainer and driver, Chas. De Ryder. Without any runner, and just on his courage, this colt paced the mile in the record-breaking time of 2:05¼, covering the last half in 1:02! He will be taken to Phoenix and over that fast track will be sent to lower all records for colts of his age. He has already done this, but it is the opinion of competent horsemen that he will pace close to two minutes. Del Rey, as can be seen by the frontispiece in this issue, is a remarkably well developed colt. He stands close to 16 hands, is a deep dark bay in color, with one hind foot white. He is noted for his intelligence and love for racing. No horse apparently enjoys it more. He is by Nutwood Wilkes 2:16½, out of Ramona by Demonio 2:11¼; second dam Corollow (dam of Ben F. 2:07½) by Steinway 2:25¼; third dam Lady Winkler by Signal. He traces twice to Strathmore through Demonio and Steinway, and twice to Geo. Wilkes through his sire and Alcantara 2:23, sire of the dam of Demonio. He was bred by Jas. W. Marshall, of Dixon, who sold him to Messrs. Hazard & Silva, of Dixon. Del Rey was not entered in any of the futurity stakes and as his marvellous speed was not shown until after entries for the races closed, he has never started in a race. He wears no hobbles and carries very light shoes.

THE TODHUNTER SALE.

The attendance was fair and many bargains were secured. Auctioneer Higginbottom worked hard, and no one could get higher bids for those offered than he. Following are the principal ones sold:

Gladys, b. m. by Dagon-Sweet by Brigadier 2:21¼. H. Peters, Sacramento	\$ 105
Almatella, b. g. (2) by Almaden 2:19¼-Zomitella 2:29, by Zombro. W. J. Irvine, Sacramento	100
Queen Zombro, b. f. (3) by Zombro 2:11-Chestnut, by Don Marvin 2:22½. C. Silva, Sacramento	165
Chestnut, ch. m. (15) by Don Marvin 2:22½-Bestella, by Prompter, Wm. Caffaro, Sacramento	50
Fuji G., ch. c. (2) by Gerald G.—Chestnut. E. H. Klifman, Sacramento	125
Silver Hunter 2:24, b. g. by Zombro 2:11-Silver Bell, by Silver Bow 2:16. T. H. Sexton, Oakland	275
Bonzoni, b. f. (3) by Bon Voyage 2:08-Zomitella 2:29, by Zombro 2:11. Jas. Thompson, Sacramento	160
Nobage, b. s. (4) by Bon Voyage 2:08-Loma B. by Stam B. 2:11¼. A. S. Kellogg, Fresno	500
El Bell Maden, br. f. (2) by Almaden 2:19¼-The Silver Bell, by Silver Bow 2:16. F. E. Ward, Los Angeles	1450
Bay Colt (1) by Nobage-Zombowette 2:16¼, by Zombro 2:11. Ted Hayes, Los Angeles	450
Black colt (1) by Nobage-Zombell by Zombro. J. Thompson, Sacramento	265
Bay colt (1) by Nobage-Gladys, by Dagon. W. Forbes, Sacramento	85
Loma B., b. m. (10) by Stam B. 2:11¼-Italia, by Sidney 2:19¼. M. L. Way	310
Albaloma, b. c. (2) by Almaden 2:19¼-Loma B. by Stam B. 2:11¼. Jas. Quinn, Sacramento	650
Zomitella 2:29¾, b. m. (9) by Zombro 2:11-Italia by Sidney 2:19¼. E. M. McLees	420
Bay colt, (1) by Nobage-Chestnut. W. Forbes, Sacramento	90
Florette, b. m. (15) by Prince of Norfolk. H. Stockel, Oakland	90
Bay filly, (1) by Lynwood W. 2:20¼-Meribel by Owyhee 2:11. W. E. Blower	130

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

HINTS FOR PHEASANT RAISING.

Of all the handsome farmhands, the real "fair-haired kid" is the pheasant.

In the bird world he is the beau beau. For brilliant plumage and pride of carriage he is in a class by himself. He comes in gold, silver, blues, bronzes and browns, with crests, collars and tails of wonderful cut and color.

His specialty is insects. He eats 'em alive with as much gusto as a gourmet lavishes on his own carcass when served at \$3.50 a portion. Put a hungry pheasant in a potato patch and there is no need for paris green to keep off the bugs. He will keep off as many as he can get at from sunrise to sundown.

Grasshoppers go the same way when Mr. Pheasant gets at them. Out west, where these latter pests grow almost as large as sparrows or Jersey mosquitoes, it has been found that the Beau Brummel of birdland is about the most effective remedy that can be introduced.

Strong, hardy and home-loving, this useful fellow could be produced by the millions in every State of the Union, if the activities of the men behind the shotguns were restrained for a few years.

Many millions of dollars would be required to cover the yearly loss from grasshoppers alone. Toward the fall of the year they literally ravage whole territories of what would otherwise be productive farmland.

They cover the fields almost like a carpet. Every step one takes he stirs up hundreds of them. The farmer, he pays for their hoard.

From the Atlantic coast, where they made up in numbers for what they lack in size, to the Pacific they are literally an invading army. Some places they are so thick it is almost impossible to keep grass on a golf course.

Bearing this in mind, it is no wonder that the last year hook of the Department of Agriculture should remark that unusual interest was being shown by the farmers in a bulletin on pheasant culture.

The whole trouble has been that the pheasant has been considered as a rich man's hobby, whereas he might just as well be a poor man's servant. Except for some careful feeding of the young when in captivity, he is easy to raise, is happy in all kinds of weather and much freer from disease than chickens or other domestic fowl.

The ring-neck, blue-neck, golden, silver, Amherst and Reeves varieties are particularly hardy. For the first named it is not necessary to erect permanent shelters, even when breeding. A lean-to of boughs, thatched with straw, is plenty good enough for them. Overhead netting is not needed, either, if a wing is clipped and a mesh-wire fence six or eight feet high is placed around their runs.

Once the birds are fairly well grown they may be released, if it is desired to stock the country with them, and no one need worry about them any more. Each bird is good for about a dozen the following season, and by this quick arithmetical progression it will be only a few years until they will abound by the hundreds of thousands.

That is, provided some pothunter doesn't decimate their ranks at the very beginning of the first hunting season. That is the fate of those that are "planted" in well-settled communities.

Oregon is usually cited to show how fast the birds multiply under natural conditions. In 1881 there were three dozen liberated in that State. In the early nineties they were being shot at the rate of 100,000 a year.

Other western States have taken up their propagation seriously, and other eastern ones may soon follow suit. Some four or five years ago W. F. Kendrick, of Denver, played the good angel to Colorado. At a cost of many thousands of dollars he imported birds enough to stock the State.

Missouri, Utah, parts of Kansas and Wyoming have fallen in line and, with good luck, it may not be many years until large sections of the country are literally teeming with gorgeous birds. Everything, of course, depends on the skill with which the first birds are "planted" and the thoroughness with which they are protected until they reach numbers sufficient to replenish the great yearly inroads of the hunters.

When it comes to raising birds as a fad, it is by no means an inexpensive one. Some of the rarer varieties cost a hundred or so dollars a pair, while \$25 or \$30 is an ordinary price.

As ornaments, however, the birds are well worth it, for nothing better adorns a well-kept lawn than a few pairs of golden, silver or Reeves pheasants; and, provided their wings are kept well clipped and the outer fences are high enough, they may be allowed to roam about at will.

On a modest scale, the raising of the birds calls for no great initial outlay. Brush shelters or light houses can be put up for a comparatively few dollars. To breed any considerable number, however, requires as much or more coin of the realm as would be necessary to start a small chicken farm.

On eastern fancier estimates that to build and

equip twenty-eight to thirty "runs," with their shelter houses would cost \$1500 or more. They would be ample for the accommodation of about 400 birds, the young, when out of the delicate stage, being kept together in one large inclosure.

During the breeding it is necessary to keep the males well separated, as they will fight like actual furies. The cocks of some species are veritable Bluebeards, and will even kill the females who exercise the feminine prerogatives of annoying the opposite sex.

The period of incubation of pheasant eggs is somewhat longer than that of domestic fowls. The young of the quickest hatching varieties do not make their appearance for at least twenty-two days, and some species run as high as twenty-eight or thirty days. The hens are fairly prolific and will lay several dozens of eggs during a season. They are worth \$2 or more a dozen.

Feeding the mature birds is an easy matter, as they are not particular about their diet. They seem to prefer grasshoppers and such; but if they are too closely confined to forage for a living, they will eat most anything that comes their way. They are very fond of greens, such as celery, and are likewise partial to fruit.

It is during the spring of the year, the mating season, when the males are in their greatest glory. The Reeves pheasants, for instance, shed their wonderful tails and come out with fresh feathers to charm their prospective mates. The argus cocks sport gorgeous new neckwear, and even the less gaudy varieties are as spic and span as a young beau about to embark on his honeymoon.

As might be imagined, the raising of fancy pheasants is extremely fascinating, and it is little wonder that this phase of their propagation has almost entirely overshadowed the utilitarian side.

When it comes to food, they yield to no feathered thing in tastiness. We in America have been missing a big trick in not cultivating them years ago, England and the Continental countries consider them among the greatest of luxuries.

England is one of the countries that has appreciated the pheasant at its full value for a long time. Not only is the bird proper of that name considered one of the kings of the shooting field, but grouse, partridges and the like form the staple game of the sportsman and the standby of the epicure.

As showing how easily the gorgeous pheasants might be stocked or domesticated throughout America, it is only necessary to remember that they belong to the same family as the turkey, the peafowl and the guinea hen. These latter have been coming rapidly into fashion on the highest priced of menus for a number of years, their broiled breasts being considered second to no fowl or game for daintiness and tastiness.

Probably no birds are more cosmopolitan than pheasants. They are common in China, Japan and Manchuria, where some of the most gorgeous of varieties abound. Of these, the golden, silver, argus, Reeves and Amherst give ranges and brilliancy of color that challenges all the air, the earth and the sea can offer in the way of gaudily bedecked creatures.

The Reeves pheasant, with his tail of four feet or longer, is one of the wonders of living things. The argus pheasant, with his gorgeous crest of multicolored feathers, which he displays with all the pride of an untamed nature during the mating season, is another of the marvels of birddom.

Although other varieties have not these circus attachments, they are as beautiful in their way. Some of them have bronze or bronze-green throats, that glint with the colors of the rainbow. When they prance about in the sunlight they are a marvel to an artist's eye.

Even the commoner varieties, with their browns and bronze browns, are handsome birds. And all of them, without exception, from the true varieties down through the Hungarian partridges, common partridges and ordinary boh-whites, are "table birds" of the first water.

When the farmer realizes that, with comparatively little expense and trouble, he can raise feathered farmhands that will beat all the boys in creation picking potato bugs; willing destroyers of grasshoppers and other insect pests as well; "squabs" of a rarer delicacy than ever pigeon could aspire to—well, there's likely to be a boom in pheasant propagation.

So numerous have the ducks become on the rice fields of the Balfour-Guthrie Company near Biggs that the birds are threatening the devastation of the crop, says the Oroville Register. As a result William Grant, manager of the Balfour-Guthrie interests there, has been forced to employ duckherders to keep the birds from the fields. The birds are very fond of rice, and the rice fields there are already bringing the birds in by the thousands.

Drink Jackson's Napa Soda.

THE FISHING BANKS OF SAN DIEGO.

I want to stir the heart of every old boy who loves to go fishing by a true story of the best luck of my life. The fact is, I have caught few California trout, and that great fisherman, O. A. Hale, passed away before he could put me in a lucky hoat on great salmon ground as he promised to do.

I have gaffed the catch of other men and put a great fisherman ashore because he was seasick and have gone back on Monterey hay to bring my salmon to my hand. Yes, they always wiggled off. But there are other fish in the wide Pacific and I have brought them to boat.

A jolly uncle in San Diego knew what would catch and hold me while San Diego grew another day towards its longed-for greatness.

He, therefore, chartered the stanch little launch "Ida J." and took me on a cruise into Mexican waters around Corpus Christi, the northernmost of the Coronado islands. Knowing the luck in odd numbers, and my proclivities for a "true church," he took a genial fisherman named Church along. He justified his invitation for he hoxed a great albacore weighing over twenty-five pounds. This was the first fish caught.

If any of my readers want a picture of Naples bay, they have only to take up an atlas, put out the fire on Vesuvius, tone down the terra cotta color of the Italian bricks, bleach the tan out of the sails of the fishing boats, call Corpus Christi Capri, and the resemblance is simply wonderful.

Down the bay of San Diego we gasolined, for we boys were too old for a white ash hreeze and could not be away over night. Sails would be uncertain. It was my first experience with a little engine about as big as a flour barrel. It never played false in a trip of over seventy miles. I had a sort of yearning for my old double-barreled gun as we passed flocks of pelicans, snipe, ducks and cranes galore. I might have forgotten Ernest Seton Thompson's preaching, which I confess has been getting down into my heart. I'm glad he leaves me the sport of fishing, for hooks scare fish more than they hurt them.

Point Loma, the beautiful, is left behind. We pass the Kelp beds and when fairly out to sea, Fisherman Church struck the game, shining, struggling fish which far surpassed those Wisconsin pickerel, which made his boyhood happy. Barracouta had gone south and salmon were not running. Our prospects were for albacore.

We were fairly over toward the rugged island when my good uncle had an electric shock in both elbows, and began a set of evolutions he never learned by the trout brooks and ponds of old Maine. Wasn't he a happy man when his guest got a sure gaff into his thirty-pounder and the great silver heauty was floundering in the big fish box? Our humane skipper would have delighted the dean of a medical college, for he quieted the struggling fish as carefully as if he had been a member of a humane society. Science tells us hard death struggles poison the flesh.

The pleasures of all this trip were heightened by a quiet and courteous skipper, who was intent on his party having a good day. He was not bent on knocking off at 5 o'clock and collecting fare. His boat was clean as a parlor, and he watched the chug-chug-chug of his engine and kept an eye on our four lines trolling out. It was getting a trifle quiet. I was wishing for a hite as fishermen will, when a cablegram told me from about 20-fathom aft that an albacore wanted my attention. He got my undivided attention. Indeed, though he was smaller than my comrade's catch, I could scarcely move him until our launch hove to and gave me a chance to make the battle of man against fish even. The diving, shining, tugging fish came to his peace beside his fellows, and we were a merry crowd who were mighty glad we had "gone fishing."

Not until this time were we sure that our mute skipper was planning to give up the whole trip around the island. We were ready for a wide ocean and a while, if he said so. But first we saw the interesting process of putting down a set line to fish for us while we were taking in the scenery on the island. On this strong rope, well anchored, were set many short lines with hooks baited with smelt. The upper end was attached to a floating buoy that we might pick it up again when we came back to it. Soon we were coasting by the kelp beds, which grew along the sheltered landward side of the island. Great colonies of dark shags, or cormorants, solemnly roosted there, their black bodies contrasting with the hanks of white guano their gluttony had piled up.

Reaching the outer edges of the oval hit of old Mexico the sea-going qualities of our little craft were tested. She rode the waves like a thing of life. With hardtack, coffee and gasoline enough we might have gone on to Hawaii, so great grew our faith in her. After we had our "snack of grub," things looked particularly rosy to us. The rugged island against which the breaking waves dashed high, seemed like the lively streets of Yokohama, a very "Honki Dori"—whence the American slang term of "hunky dory."

Our now enlivening skipper woke the echoes with the shrill and audacious whistle of our chugging engine. The cormorants and gulls flew in clouds about us. Puppy sealions gamhled along the shore, their watchful mothers keeping carefully between us and them lest harm come to their babies. Great bull sealions, white-toothed as badgers, lifted themselves up to roar at us and defy our closer approach.

As I long ago put one of the most audacious of this tribe in the natural history cabinet at Oberlin, my ambitions in this line were satisfied. I did not expect to ask President Diaz to give me special permission to bag one.

Leaving this inspiring scene, we passed on into quieter waters. Picking up our floating buoy, we tugged long and hard before we could lift, with the anchor, a great and beautiful sea plant, whose sturdy roots had entwined about a moveable rock. Had the sun not quickly wilted it, we would have had a trophy of our day more pleasing to our dear ones at home than any "catch of fish."

Struggling on the short lines were a variety of interesting fish smaller than albicore. Chief among them were two great sheepheads—lustrous in crimson and gold, with large eyes and white protruding teeth. An old uncle of mine, a great fisherman on Jamaica Bay, Long Island, felt himself rewarded for a whole day of patient waiting if he might bring home two like these. But these came to us, almost eagerly, while we tossed on the whitecaps around the wonderful island.

Turning toward home in mid afternoon, our real sport began. We crossed a school of albicore. Three lines were full at once, and it was good-bye at once to "who's who?" for the fish were so heavy that until the skipper could heave to, it took two of us to start the great fellows in, and two to pass them from the boat's stern to the yawning fishbox. Our eager skipper gladly turned about to find that school again. Now four lines were fast at once, and for the first time I learned how salt lines can skin tender hands. My arms never ached so before from fishing luck. You may be sure we were not quiet. About as fast as we could pull, and gaff, and mercifully slay them, we filled three great boxes and had two fish to spare on the moistened deck. The fish averaged from 25 to 30 pounds.

Tired and content we made for home, grateful indeed for such a happy day. Amid all the dancing lights on shore our faithful sea guide knew which one was set in the window of his cottage home. It was heavy work to drag a selected fish along the wharf, for our pride could not wait until morning to exhibit our catch. Mrs. Skipper found us three gunnysacks, and lifting our fish to our shoulders, three happy old boys boarded the electric car for home. But one fish was wasted by our gaffing.

A kindly teamster of the neighborhood distributed our trophies to a whole circle of friends the next morning. Two parsons, beside the lucky fishermen, fed their brains with the phosphorous of our shining albicore. The good cook of the homelike Helix House dissected for me the great white sheephead, and the teeth will be reminders in the curio corner at Three Oaks of our good luck in Mexican waters.

San Diego is big with ambition for an exposition when in 1915 the Panama Canal will be finished. The U. S. Grant Hotel nears completion. There is increased hope that San Diego will be the terminal of a transcontinental road.

If I see its fine hills and glistening bay again I shall look up William Gicker and the "Ida J." and I commend them to fellow-fishermen as I would have them do to me.

GOSSIP FOR SPORTSMEN.

The distributing car of the California Fish and Game Commission made a recent trip through Tuolumne county over the Sierra railway.

The car was in charge of F. McRea, A. S. Rinckel and M. D. Skinner. The car went to Tuolumne Friday last week, when 200,000 fish were delivered to reliable men for distribution in the mountain streams. The lot consisted of rainbow, eastern and Loch Leven trout, which were carried in fifteen-gallon cans and varied from one inch to one and a half inches in length.

The managers of the West Side Lumber Company sent a special train out over their logging road from Tuolumne, a distance of thirty-two miles, and the fish for the Tuolumne river and the branches were received at various points by residents and distributed in lakes and rivers.

Game Warden Scott looked after the distribution. Forty thousand of the fish of the several varieties were packed from the end of the logging road to Reed river, a distance of ten miles, and put in the streams by the stockmen who live there during the summer months.

About 9,000,000 fish are being distributed by the State this year for the purpose of stocking streams, but they can not be had for stocking private waters. A large supply was recently sent to Calaveras county. The north, south and middle forks of the Mokelumne have been stocked.

The run of quinnat salmon in the ocean waters outside the Golden Gate has been a continuous one of about four weeks' duration. The fish were first located near Duxbury reef, off Bolinas bay. The latest outside catches have been made in the off-shore waters beyond Point Bonita, between Tennessee cove and the big lagoon. A few salmon, up to a week ago, had also been caught inside the heads.

Some past seasons the schools of salmon that had been ravenous for any kind of trolling line outside passed through the bay when through loafing and feeding in the ocean stretches, without paying the least attention to the anglers' wiles, continuing on their up-river journey to the spawning beds.

Trolling for salmon along the main shores of the bay is far more pleasant than tossing about in a stanch launch outside. Most of the outside fishing is carried on during the morning hours when the ocean is smooth. Generally by 1 o'clock the boats point their noses homeward, for by that time the trade winds have created boisterous conditions, that do not decrease in intensity until after sundown.

Two weeks ago numerous launches were out on the ocean trolling grounds, and a number of fish were taken.

The party, including Julian Eisenbach, Herbert Larsh, Walter D. Burlingame and D. Darbee, caught seven fish, four of these weighing respectively thirty-three, twenty-eight, twenty-one and seven pounds, were hooked by Eisenbach. The latter a week previously hooked and brought to gaff a forty-four-and-a-half pounder. This big salmon was struck and played with a nine-ounce rod and a nine-thread cuttyhunk line—a light-tackle angling feat that is a desideratum with the salt-water experts.

Another launch carried Frank Marcus, George Sime and H. Holzmuller. Of the nine fish they caught one was over forty pounds in weight. This boat had the unusual luck of getting double strikes twice, landing the four fish, too.

The Schellville Rod and Gun Club manned a boat that brought in fifteen salmon, caught by Al Larson, James Gabarino, Charles Reynaud, Joseph Borellis, J. McVey and George Bebesheimer. A. R. Thompson's fish scaled seven pounds, F. C. Ensinger's two salmon weighed sixteen and thirty-three pounds respectively.

Among other salmon anglers that had lucky days were: Terry Evans, Joe Dober, Jack Duckell, James S. Turner and Will Turner. Eight fish was the catch, topped by a thirty-six-pounder, all caught with Stewards spoons.

Dr. Christenson and party accounted for fourteen fine fish. Frank Carroll and a friend landed six salmon Thursday of last week.

The fish recently have been rather impartial in taking the trolling lures, sardine-baited hooks, abalone shell spoons, Stewart or Wilson brass and silver spoons each seemed to be equally effective.

The first catch of the present run was made by Chris Jensen, of Sausalito, who connected with nine salmon, about four weeks ago. The following week a big catch was made, since which time the sport has had but few off days. Ed Baer, in five hours' fishing, one day caught 350 pounds of salmon.

One afternoon recently the boats brought in to Sausalito enough salmon to bring the price down to 35 cents apiece for a large fish.

Salmon have made their appearance in the bay and great sport has been enjoyed by numerous anglers.

The record fish was landed Tuesday by Fred W. Kelley, a fifty-three-pounder. Fred Adams and Mr. Kelley hooked on to seven fish, landing five of them, all large salmon.

F. W. Van Sicklen caught six salmon off "red bluff" last Monday.

These fish have been taken off Sausalito and Belvidere point and in Raccoon straits.

The record salmon caught to date, under the rules of the Monterey Bay and San Francisco Light Tackle Club, and for which blue club buttons have been awarded, were caught off Capitola recently by E. A. Mocker, a thirty-three-pound salmon; Stafford Keeling, twenty-five and a half pounder; Earl G. Pomeroy, of San Jose, thirty-three and two-thirds pound fish; Earl Pomeroy, thirty-nine and two-thirds pounder.

The record Santa Cruz salmon, a forty-six pound fish, for this season was caught by August Raht. This fish was landed with rod and reel tackle.

The Santa Cruz and Capitola launches and fishing-boats have been making good catches recently. Some days the boats averaged from fifteen to twenty fish. Mr. and Mrs. Louis Butler caught seven during one morning's fishing.

Dr. B. F. Alden and Daniel Ryan caught eighteen good-sized salmon one day off Capitola, and six more the following day. This smooth fishing water is in great favor with many anglers who do not care to fish in the rough waters outside the Heads.

Louis H. Eaton, a member of the California Anglers' Association, recently while fishing at Catalina island won a Light Tackle Club silver button by catching a thirty-four-pound lallowall on a nine-ounce rod and a nine-thread cuttyhunk line, the regulation light tackle under the club rules.

Dr. B. F. Alden, a week ago at Catalina island, tried a small captive balloon, instead of the flying kite, to make his leaping tuna tackle skitter over the water's surface in an attractive style for the fish. The device worked favorably. The tuna were not located, but other voracious denizens of the deep—bonitas, yellowtail and albicore—went after the flying fish bait. A huge swordfish finally followed up the bait and jumped at it, but missed being hooked.

On the same principle another device has been constructed. A float, with a bridle rig attached, is put overboard. The bridle tackle is so arranged that the float will move along in the water almost parallel with the launch.

Any angler who has ever used an "otter board" to carry his tackle out into a current or stream will understand the working of the float here mentioned. A mast in the float enables the angler to rig his tackle on a connecting line with the boat in the same manner as is done with the flying kite or balloon rig. The manipulation of the bait over the water by this scheme is productive of the same satisfactory results as with the aerial line holders.

Thomas K. Duncan, county game warden, will endeavor to get the Board of Supervisors to adopt an ordinance preventing the killing of deer within the limits of Contra Costa county during the next five years. Duncan's petition will probably receive the earnest support of local huntsmen.

Duncan declares that deer are almost extinct in the county now. For years sportsmen have gone to that district from the bay cities and have slaughtered the animals. The slopes of Mount Diablo have for a long time been the hunting grounds of many hunters. As proof of his contention, Duncan states that but two deer were killed in Contra Costa county during the present season, whereas no longer than four or five years ago as many as forty-eight were killed in one day's hunt.

The State Fish and Game Commission has heard Trinity county's appeal asking for an investigation of the plague that is spreading death among the deer. Specialists have been sent to the scene, and will make a thorough examination.

Reports of finding more dead deer are received daily by Deputy Game Warden Laws. Carcasses are found in the roads, along trails and close to watering places. Between Hayfork and Douglas City, the wild hogs are having a feast of venison. Buzzards continue to be unusually numerous.

Dissections made near Hayfork show that dead deer's liver, heart and lungs are covered with abscesses or boils, which on being lanced, give out masses of corruption.

The closing week of the deer season witnessed the killing of a number of deer by local and visiting sportsmen, states the Livermore Herald.

The hunting party who went to the Trout creek ranch, back of Livermore, last week, returned Saturday with two fine trophies of the chase—a two and a three-pronged buck. The party also reveled in fine mountain trout for breakfast, and surely had the time of their lives. They took solid comfort in occupying their new bungalow, the chief charm being the immense old-fashioned fireplace, four feet square, and when they heaped the logs on the fire and gathered around seeking consolation with a brierwood, they came as near being happy as it is possible in this mundane sphere. The party comprised Will Yates of Centerville, F. F. Allen, Chas. Allen, Thos. B. Russell of Hayward, Chas. Gould, Frank Eddy, Reed Eddy of Danville.

Grant Baxer killed a buck near Camp Bessie on Tuesday.

Vanness Taylor, formerly of this place, but now of Oakland, went up to the Mocho last Friday in company with his uncle, H. W. Morrill, and Elzzie McCann and killed a deer the following day near the Mountain Home.

C. Champion of Niles, who had been sojourning at

FISH AND GAME MEETING IN SANTA CRUZ.

At a meeting of the Santa Cruz County Fish, Game and Forest Protective Association, held in the courthouse Saturday evening last, arrangements were completed for the entertainment of the members and delegates who will attend the annual meeting and convention of the State Association, which is to be held at Capitola, September 15, 17, 1911.

E. A. Mocker, E. W. Hihn, O. S. Blodgett, and J. E. O'Connor were appointed a committee on finance. The reception committee will consist of the members of the County Association.

The management of the grand barbecue and fish breakfast, which is to be held in Glen Bula Park, at Capitola, Sunday, September 17, at 11 o'clock A. M., has been placed in the hands of Frank Reiner and Walter R. Welch, who were appointed the barbecue committee, and given full power to act.

The Care of Lines.—In the proper care of lines one is apt to balk. It is too much trouble to unwind and dry every time one returns from a hard day's fishing, and the most we do is to unwind and test if any kinks are there. A silk unvarnished line is the worst to kink, so that it is always advisable after the season is over to take the lines from the reels and wind them on a large wheel.

A careful and prudent brother angler has devised a unique plan for winding his lines about a bicycle wheel from which the tire has been removed. Placing the bicycle upside down, he works the pedals and winds them through an oiled rag. This softens the lines and keeps them from cracking. We refer to the oiled trout and salmon lines. Plain silk or linen need only be well dried before winding.

Even the best and most expensive lines become weak and worthless through want of proper care and attention; it is impossible to prevent mildew or rot unless a line is put away in ship-shape order. The sloven who throws his flies, leaders and lines all in a heap with the idea of arranging them on his arrival at the river, finds himself very miserable and ill-tempered, especially when in company with friends who are kept waiting till his tackle is ready to work.

Camp Bessie for several days, killed a fine deer on Tuesday morning, which he brought down and shipped to his home.

J. S. Henderson of Durham, and E. H. Bickford of Chico, while hunting and fishing in the Yola Yola Mineral Springs district, Tehama county, recently killed a black bear weighing 600 pounds and measuring nine feet from tip to tip. This is believed to be the largest bear of the year. Henderson put three bullets into the animal and Bickford finished up the job.

Mr. Henderson came upon the bear along the banks of a stream. He sent a bullet into bruin's body, near the kidneys, from his trusty 30-30, which brought the animal down. The bear struggled into a sitting position, and the Durham man let drive at its head. Down went the animal a second time, but again raised partly up on its front feet. By this time Mr. Bickford had appeared on the scene, and he dispatched the quarry with a bullet through the neck from his .44-caliber rifle.

The two men then found they had a big contract on their hands getting the bear out of the brush, to where they could reach it with their horses. The animal was so heavy they could not drag it, so they were compelled to roll it over and over for a considerable distance, an operation requiring some time and much energy. It was the largest bear either man had ever seen.

Porterville sportsmen, principally members of the Porterville game associations, are already planning their showing to be made to the next session of the legislature in the hope of securing a change in the deer season.

Opinions have been secured from scores of men who are intimately acquainted with hill conditions, the unanimous opinion being that the present season will result in a very short time in a practical extermination of this best of all California game. If the plans of the game associations can be carried out, the open season will remain but two months in length but will be changed to include only September and October when the animals are in a condition to protect themselves.

Dozens of affidavits are being secured from persons who have killed deer during the July season. These affidavits all set forth the fact that in July the deer horns are soft and to such an extent that the animals are prevented from seeking their natural hiding places in the brush. It is also set forth that deer killed so early in the season are so thin as to be unfit for food.

It is understood that the co-operation of associations in other portions of the State toward the same end of change in the open season, will be secured in ample time for a showing at the next meeting of the legislature.

The State Board of Fish and Game Commissioners has a plan whereby with the formation of a protective fish and game association in each county, the state board can come in touch with the desires of the people and in addition it would be a police board for the enforcement of the game laws.

In each county a game association will be formed of three men interested in the preservation of game and fish and well acquainted with the particular conditions and needs of the county. From these men delegates will be selected shortly before the opening of the legislature to meet with the State Fish and Game Commission and in form it what measures are deemed necessary by the people. Heretofore the hoard feels that the work has been little more than that of a police organization and has not embodied the desires of the people into the laws.

For the convenience of hunters and fishers, the State Board has had published a booklet containing the important legislation regulating the taking and preservation of game and fish. It contains the statutes concerning the open and closed seasons and the acts of the legislature setting aside parts of the State for game and fish preserves.

According to Fresno sportsmen who have been in the mountains on hunting trips this season more deer have been killed this year than for a long time past. The deer, while apparently no more plentiful than usual, were for some reason more easily approached, and, according to reports, it has been no trick at all to get within rifle range of them.

District Attorney Denver S. Church, who recently returned from a hunting trip into the mountains about thirty miles beyond Crane valley, says that deer were very plentiful in the territory in which he hunted, and that he had all the venison he desired while away.

K. T. Cotrell, a Los Angeles man, who was in Fresno this week after spending three weeks in Yosemite valley and the territory adjacent to the national park, states that he knows of seven different hunters, each one of whom bagged the two bucks allowed by law to each man. Mr. Cotrell himself bagged two bucks and one black bear.

The open deer season in the fourth district, of which Fresno is part, ended September 1.

AT THE TRAPS.

Indications point to a very large attendance of shooters at Newman today and tomorrow at the Newman Rod and Gun Club's live bird and blue rock tournament.

One hundred trap shooters burned up over 7500 rounds of shotgun ammunition last Monday during the blue rock shoot of the Golden Gate Gun Club, in Alameda. The club management sent a hurry-up call for 2000 extra cartridges late in the afternoon, when the regular supply of shells fell short. At different times during the big shoot the bombardment was stopped long enough to enable boys to pick up unbroken clay pigeons, for the supply of tagets also seemed inadequate for the biggest smokeless powder fest the shotgun brigade has enjoyed at a local trap shooting ground for over five years.

A high wind prevailing all day kept the experts and novices guessing. Some targets, particularly those thrown to the left, would dip and swerve many feet out of line.

A large crowd of spectators, including many of the fair sex, watched the progress of the tournament all day. One lady shooter, Miss Meyers, was a successful competitor in the merchandise shoot. F. Simonton, a 15-year-old youth, and a trap shooting novice at that, did some very clever shooting, also.

The trophy events were keenly contested. Each of the four main prizes had already been contended for under the regime of the now defunct Trap Shooters' League. None of the previous winners in these contests could land another win on either trophy shot for, three wins being the card for permanent ownership.

Fred Feudner won the Du Pont trophy after shooting off a tie with W. B. Sears of Los Banos and C. Holling. Each man scored 22 out of 25 in the match. The tie was settled by Feudner's 23 against his opponents' 22 each. Seventeen birds lost out of a total of 150 by three men shooting is pretty good form with a shotgun, under the conditions which prevailed.

In this match Webb and Prior, each with one leg on the trophy, shot from the 18 yard mark.

Tony Prior won the race for the Hunter Arms Company trophy vase after shooting off three ties with M. R. Sherwood. This contest was at 20 targets, 16 yards rise. Prior and Sherwood both made straight scores. The first tie resulted in a straight 20 for each shooter, the second string of 20 gave each shooter 15, the final tie stood 13 to 17 and Prior won out by one bird. The previous winners for this trophy—E. L. Schultz, C. C. Nauman and C. J. Ashlin—shot from the 18 yard mark.

C. Holling, a corking good shooter in his teens, won the Peters trophy by smashing 20 blue rocks straight. Tony Prior and E. L. Schultz each shot at 18 yards' rise, having a win apiece for this trophy.

The Achille Roos trophy event finally was annexed by Clarence Lancaster of Oakland. Six shooters, Lancaster, J. F. Connelly, Emil Klevesahl, Colonel J. W. Dorsey, Lester Prior and H. D. Swales were tied with 19 out of 20 each. Lancaster won with a score of 18 on the shootoff. Connelly was next high man with 17 breaks. Tony Prior posted from the 20 yard mark, had two former wins to his credit, but was not on the ground to shoot when his squad went on the line. Schultz had to shoot from the 18 yard peg in this race for a previous win.

W. E. Murdock won the L. C. Smith prize gun by breaking 22 out of 25 targets, 9 clay pigeons from the 16 yard mark and 13 from 20 yards' rise. Izzy Hoffman, the Oakland ball tosser, and A. J. Webb shot in splendid form, breaking 21 out of 25, being nosed out by one target.

The first ten birds were shot from 16 yards, the next 15 at handicap distances—10 breaks 22 yards, 9 breaks 20 yards, 8 breaks 18 yards; under 8, scores continued at 16 yards rise.

The feature event was for merchandise prizes—all sorts of useful articles sportsmen are susceptible to. This match brought 95 men to the scratch, 25 blue rocks being the number each shooter banged away at. The fact that 70 prizes were offered—all donated by sportsmen friends of the club, and that anyone who could hit the side of the house would be in the money, helped materially to draw the big entry of hombardiers. Every shooter who broke over 12 out of 25 won a prize.

The prizes were disposed of on the grab bag system, the high guns taking first grabs.

A. J. Webb's score of 24 was the top one in this shoot. J. G. Heath, George Franzzen, E. L. Schultz, Fred Feudner and Tony Prior each scoring 23 smashed clays.

One shooter drew a paid-up \$1000 policy for a year. Razors, cigars, bottles of booze, boxes of shells candies and apples; ear protectors, shooting glasses, fishing rods, hats, cases of wine, etc., filled out the grab bag. Henry Klevesahl won a barrel of cement. Schultz and Connelly drew prizes No. 51 and 52 respectively—useful articles donated by Bert Patrick who is in the wholesale paper line. Joe Rice being low score captured the booby prize.

In the warm up shoot W. J. Golcher and Fred Feudner each made straight scores of 10 birds. The fact that the grounds were not ready until about 10 o'clock and a faulty trap to start with, cut down the entry for the first event materially.

The scores follow: Event 1, warm up. Event 2, Hunter Arms Co. trophy. Event 3, Peters Cartridge

Co. trophy. Event 4, Achille Roos trophy. Event 5, Du Pont trophy. Event 6, merchandise shoot.

Events	1	2	3	4	5	6
Targets	10	20	20	20	25	25
J. H. Jones	7	15	13	15	18	19
F. L. Houpt	8	9	11	10	16	12
H. E. Poston*	9	16	15	18	21	22
F. Willet*	7	19	16	19	23	19
H. D. Swales	8	16	14	19	21	20
E. Holling*	8	17	18	17	29	21
C. Holling	8	17	20	18	22	22
W. E. Price	9	17	12	15	12	14
J. B. Lee*	4	11	17	17	11	18
J. G. Heath*	7	10	8	14	18	23
Geo. Franzen	3	18	15	18	16	23
L. Rink	4	14	13	12	12	12
W. Simonton	6	15	9	15	12	11
L. Hawkhurst*	5	18	14	15	20	21
H. Peet	7	11	14	12	14	20
W. B. Sears	8	19	17	18	22	22
G. Smith	8	16	11	18	15	18
J. F. Connelly	6	13	17	19	16	18
W. E. Caleb	9	10	16	17	21	21
S. B. Gracier	8	14	15	13	15	17
C. A. Haight*	9	17	14	18	15	18
F. Adams	5	10	15	15	15	15
W. Lancaster	7	15	17	19	18	18
C. Lancaster	8	16	18	17	19	21
G. Clark	6	17	16	18	18	14
Dick Reed*	7	17	17	17	19	19
E. L. Schultz	8	15	11	18	16	23
A. J. Webb	10	19	16	17	17	24
W. J. Golcher	9	16	17	17	18	13
C. A. Nauman	7	14	9	12	16	20
W. Hansen	7	16	14	18	15	19
F. Feudner	10	18	16	18	22	23
E. Klevesahl	7	15	10	19	15	19
C. J. Ashlin	8	18	14	15	18	22
J. W. Dorsey	7	18	13	19	18	19
Toney Prior	5	20	13	15	15	23
M. R. Sherwood	5	20	12	14	17	22
J. Potter	2	13	10	8	12	17
P. Swenson	5	13	10	8	12	17
L. Prior	6	14	7	19	12	22
H. He	5	15	11	15	19	19
J. H. Lasserot	6	18	13	17	19	22
J. T. Hardin	6	18	13	17	19	22
G. T. Kilham	8	13	13	13	17	21
G. E. Griffet	5	13	13	13	17	21
H. T. Bassett	5	13	13	13	17	21
R. Haas	9	14	16	7	17	17
N. Beane	2	9	13	15	15	15
W. C. Carrara	1	12	12	12	12	12
L. Lewis	1	12	12	12	12	12
E. Taylor	1	12	12	12	12	12
J. Labao	1	12	12	12	12	12
E. Brooks	1	12	12	12	12	12
G. Whitney	1	12	12	12	12	12
F. Draves	1	12	12	12	12	12
W. Webster	1	12	12	12	12	12
F. H. Simonton	1	12	12	12	12	12
H. Stelling	11	11	11	11	11	11
H. Klevesahl	1	12	12	12	12	12
F. Knick	1	12	12	12	12	12
W. Wood	17	5	6	6	6	6
E. Kerison	6	2	5	5	5	5
S. Stollar	12	12	12	12	12	12
D. B. McDonald	1	11	14	14	14	14
A. S. Wickersham	1	12	12	12	12	12
C. Bridgford	4	12	12	12	12	12
A. C. Stubbe	4	12	12	12	12	12
G. Thomas	4	12	12	12	12	12
J. S. French	1	12	12	12	12	12
G. Morss	1	12	12	12	12	12
H. Howard	1	12	12	12	12	12
Ed. L. Hoag	1	12	12	12	12	12
B. Baum	1	12	12	12	12	12
J. Jorgen	1	12	12	12	12	12
P. Linforth	1	12	12	12	12	12
J. Karney	1	12	12	12	12	12
H. P. Hopps	1	12	12	12	12	12
W. E. Murdock	0	12	12	12	12	12
W. Wagner	1	12	12	12	12	12
M. McDowell	1	12	12	12	12	12
L. Louis	1	12	12	12	12	12
Ed. Down	1	12	12	12	12	12
L. Middleton	1	12	12	12	12	12
P. Pancoast	1	12	12	12	12	12
Y. Young	1	12	12	12	12	12
J. Rice	1	12	12	12	12	12
E. Stauf	1	12	12	12	12	12
D. Daniels	1	12	12	12	12	12
P. Fox	1	12	12	12	12	12
P. Ashcroft	1	12	12	12	12	12
E. L. Forster	1	12	12	12	12	12

*Trade representatives.

L. C. Smith prize gun event, 25 targets—10 birds at 16 yards; 15 birds, 16 to 22 yards distance, 10-22, 9-20, 8-18, under 8 breaks 16. Jones 6-9—15; Caleb 7-13—20; Lasserot 6-13—19; Karney 8-12—20; Rink 8-8—16; Sears 10-10—20; C. Lancaster 7—; W. J. Lancaster 7-13—20; G. Clark 8-9—17; Hoag 7-10—17; Baum 6—; Haight 5-12—17; E. Klevesahl 5—; Ashlin 9-11—20; Murdock 9-13—22; McDonald 5—; Price 7-10—17; L. Prior 2-10—12; Sherwood 4-7—11; Poston 8-9—17; Hansen 6-11—17; Swales 6-13—19; Connelly 10-7—17; Lee 8-11—19; C. Holling 6—; Gracier 7-13—20; Feudner 5-12—17; Simonton 3-10—13; Dorsey 8-10—18; Stubbe 8-8—16; T. Prior 8-10—18; Schultz 6-12—18; Webb 6-15—21; Golcher 5—; Nauman 7-12—19; Hoffman 10-11—21; Daniels 6—; Kilham 4-12-16; Wood —13.

For the second time in two weeks an Exposition City Gun Club team won over a squad of San Mateo Gun Club shooters. The last match came off at Eaton, September 3. The match was shot 50 targets per man in two 25 frames. The winning totals were: 109 and 105—214, against 104 and 104—208, pretty close at that. The scores were:

Exposition City Gun Club team—F. Feudner 20-30, N. W. Sexton 23-20, A. C. Stubbe 21-21, C. Lancaster 23-22, Theo. Handman 22-19—109-105—214.

San Mateo Gun Club team—Leslie Whitney 22-21, S. B. Gracier 24-22, F. L. Houpt 19-19, W. A. Bradrick 20-25, Z. W. Reynolds 19-17—104-104—208.

According to the steamboat men the Sacramento river in places is being contaminated with many dead fish that have floated out of the overflow ponds and that large quantities of the fish are read in the ponds. Black and striped bass and catfish that found their way into the tules were stranded in ponds and perished by thousands.

THE PORTLAND RACES.

A heavy rain marred the opening of the fourth annual harness race meet of the Portland Fair and Livestock Association scheduled to be held at the Rose City Park track yesterday, and the management was forced to round out a programme by adding two running races instead of the trotting and pacing events originally slated.

The rain also effectually disposed of the big opening day crowd expected, for the torrents prevailing kept all hut about 500 enthusiasts away from the track. However, those who braved the elements enjoyed the substitute programme.

Yesterday the meeting resembled the olden days, for the harness horses were in eclipse, due to the slippery track, while the runners cavorted as on the Irvington course of old, and all that was lacking was the hookies, the touts and the hetting ring to bring forth visions of the good old days before Tom Ward put the kibosh on the old-time game.

Johnson Porter, president of the Portland Fair and Livestock Association, George A. Westgate, E. B. Tongue and other enthusiastic supporters of the association, were present and assisted in making the first day successful despite the handicap of the elements. Prask's hand dispersed lively airs and this proved a feature of the afternoon.

During the intermission Bob Lucas' Arizona Rangers gave an exhibition of bronco busting and rough riding which pleased those present. Summary:

First race—Half-Mile running—Bell Reed, won; Special Delivery, second; Gyptes, third. Time, :50.
Second race—One-mile dash—Harka, won; Abella, second; Son, third. Time, 1:45.
Third race—Half-mile running—J. H. Bennett, won; Princess Viola, second; Jack Root, third. Time, :56.
Fourth race—Five-eighths dash—Platoon, won; Leo H., second; Hector, third. Time, 1:03.

Second Day.

With weather conditions slightly more favorable than yesterday, the Portland Fair and Livestock Association gave the two scheduled harness racing events, and the crowd which braved the threatening weather was treated to a fine card.

When Starter McCarthy sent the first field away in the opening event of the afternoon, 11 of the 12 trotting horses entered faced the harrier to a nice get-away. With such a large field it was necessary to send the horses away in double alignment, and in the drawing for positions some of the best horses were unfortunate. T. W. Murphy's Sis Merioian and D. C. Anderson's Zo Zo, two horses figured to have a chance at the money, were practically eliminated in this way, for neither was able to make much of a showing in either of the first three heats, after which they were declared out, and only the horses standing a chance to win were allowed to start in the final heats.

In this race Phyllis Winn, owned by Frank E. Alley, of Roseburg, handily captured the first two heats, but the "come back" of Zomdell, owned by W. S. Abbott, of Portland, and handled ably by Sawyer, proved the surprise of the afternoon. In the first two heats Zomdell showed little or no form, and seemed unable to keep a steady gait, but in the third heat an entire reversal of form was shown.

Handled splendidly by Sawyer, Zomdell finished with such a good lead that it immediately became apparent that here was a contender entirely outstripping Captain McCan's Hazel Patchen, and the California entry, Wesos, both of which had previously shown to advantage and seemed likely contenders to the Alley entry.

After winning the third heat, Sawyer seemed to have Zomdell on edge for the balance of the contests, for the Zomro mare simply gave the field the go-by in the last two heats and took the three successive mile stunts in handy fashion, thus winning the race. By virtue of the two firsts scored in the opening heats, Phyllis Winn took second money for Frank Alley, while Hazen Patchen and Wesos split third and fourth money, having scored an equal number of points in the figuring of positions.

The 2:15 pacing event for a purse of \$1000 resolved itself into a three-horse contest after the first heat, when two of the five starters out of a field of eight entries were distanced and thereby eliminated.

This race also required five heats, for Captain Apperson, after winning the first two heats in hot finishes with Maurice S. and Hal McKinney as contenders, dropped the third and fourth heats, only to come back nicely in the final and score a handy win over the other entries.

In the final heat of this race the three horses starting kept well bunched to the stretch, and then the big crowd was given a treat in the shape of the most thrilling finish of the day. Captain Apperson, handled by Jim Lindsey, came into the stretch with a slight lead, but with Maurice S. pressing him hard, for Duncan was not sparing the whip, and was handling the ribbons most dexterously. Hal McKinney was left in the rear by the strenuous pace set by the leaders, and in a grand dash down the stretch the rival pacers slipped under the wire with Lindsey's horse, a hare head in front. Summaries:

First race, 2:24 trotting, purse \$800:
Zomdell, b. m., by Zomro (Sawyer)..... 6 1 1 1
Phyllis Winn, b. m., by Bon Voyage (Dowling)..... 1 3 2 2
Hazel Patchen, b. m., by Patchen Boy (Wilson)..... 2 3 2 4
Wesos, blk. g., by Prince Ansel (Spencer)..... 2 4 3 2
Nellie Morris, b. m., by King Patchen (Foster)..... 3 4 6 out
Sis Meridian, s. m., by Meridian (Murphy)..... 9 5 8 out
Zo Zo, br. m., by Zomro (Anderson)..... 10 9 5 out
Hop, blk. s., by Zomro (Lindsay)..... 6 7 out
Mrs. Herbert, s. m., by Constantine

(Wickersham)..... 5 8 9 out
McAlzo, b. s., by Zolock (Fisher)..... 8 dis
St. Michael, br. s. (Kirkland)..... 11 dis
Reflection, by Surprise, scratched.
Time—2:25½, 2:25, 2:24½, 2:28½, 2:31.
While scoring in the second heat Zomdell cast a shoe and heat was postponed 20 minutes. Hazel Patchen and Wesos divided third and fourth money.
Second race, 2:15 pace, purse \$1000:
Capt. Apperson, b. g., by Zomro (Lindsay)..... 1 1 3 2 1
Maurice S. b. g., by King S. (Duncan)..... 2 2 1 1 2
Hal McKinney, b. s., by Hal B. (Ward)..... 3 2 3 3 3
King Seal, blk. g., by Red Seal (Sebastian) dis
Mack N., blk. g., by McKinney (Cox)..... dis
Don Pronto, William T. and Kit Crawford scratched.
Time—2:20, 2:22, 2:25, 2:24½.

[Note.—A full account of each day's racing for the balance of this meeting will appear next week.—Ed.]

HARNESS MEET AT SANTA ROSA.

Under the auspices of the California Horse and Ctock Breeders' Association a two days' harness meet will be given on the Santa Rosa track today and tomorrow (Sunday). There will be three races each day, and in addition Wiseman will fly in his aeroplane, if he does not meet with as many mishaps as he did at the State Fair. The entries:

SATURDAY, SEPT. 9TH.
Free-for-all pace, best three in five heats; horses to race two heats today and finish the race on Sunday—V. Verilhac's Wayward Jr.; S. H. Burns' Mollie Button; J. O'Kane's King V.; G. Whitman's Dr. Waddell; J. Ryan's Mike C.
Second race, 2:30 trot, best three in five heats—J. Tassi's Steve B.; W. P. Hamner's Clara W.; B. J. Rybicki's Babe Benton; W. J. Kennedy's Gay Bird; R. Consan's Dividend.
Third race, 2:20 mixed—J. J. Butler's Major Cook; D. Mizner's Oliver J.; M. M. Bates' Lassie M.; S. H. Burns' Dickens E.; S. Benson's Margaret W.

SUNDAY, SEPT. 10TH.
First race, free-for-all pace—V. Verilhac's Wayward Jr.; S. H. Burns' Mollie Button; J. O'Kane's King V.; G. Whitman's Dr. Waddell; J. Ryan's Mike C.
Second race, 2:30 mixed, best three in five heats—C. Wendler's The Devil; A. McAlpine's Santa Rosa Prince; J. Ryan's Rooney Dillon; J. Pitts' Alta G.; J. Holland's Lucero.
Third race, 2:20 pace, best three in five heats—H. Boyle's Ida M.; F. Periera's Little Medium; R. Consan's Light O' Day; S. Benson's May Day; T. H. Corcoran's Caliente Girl.
Officers of the meet—Starter, W. J. Kenney. Judges, John Nowlan, George J. Giannini and Bert Edwards. Timers, Fred Clotere, John Deschler and John Tassi. Marshal, S. H. Burns.

R. T. C. WINS THE \$10,000 CHARTER OAK TROT STAKE.

Hartford, Conn., September 4.—The opening day of the Grand Circuit races was held today in connection with the annual State Fair with the historic \$10,000 Charter Oak 2:14 trot as the feature. It was won by R. T. C., driven by Murphy, in straight heats. The division of the purse gives R. T. C. \$5000, Chatty Direct \$2500, Gordon Todd \$1500 and Louis Forest \$1000. The winner of the Charter Oak today brings the winnings of Tom Murphy's stable for the season up to nearly \$50,000. Summary:

Charter Oak, 2:14 trot, purse \$10,000, three in five—R. T. C., ch. g., won in straight heats, best time 2:07½; Chatty Direct, h. m., second; Gordon Todd, h. s., third. Louis Forest, Gay Auduhon, E. D. M., High Private and Rye G. also started.
2:04 pace, purse \$1000, three in five—The Abbe won in straight heats, best time 2:04½; Ella Amulator second; Walter W third.
2:16 trot, purse \$1000, three in five—Peter Red won second, fourth and sixth heats. Best time, 2:11½ Sue D. won third and fifth heats; Eva Tanquay won first heat.

Hartford, Conn., Sept. 5.—There were but two races in the Grand Circuit today, the 2:03 trot and the 2:19 trot. Soprano, the favorite in the 2:03, won the first and last two heats and the race with 2:06½, in the first race, the best time.

Hartford, Conn., Sept. 6.—The Grand Circuit races today were long drawn out, and two of the events—the 2:09 trot and the 2:11 pace—went the limit in heats. The surprise of the afternoon was the defeat of Major Willington in the 2:09 trot by Cascade.

Peter Thompson, owned by A. B. Cox, of Paoli, Pa., won the 2:25 trot in 2:15 and 2:15, after losing the first heat to Mamie Gay in 2:18½.

Forest Prince won the first, third and fifth heats of the 2:11 pace in 2:11½, 2:10 and 2:10½. Longworth B. won the second and fourth heats in 2:09½ and 2:10½.

Cascade, driven by Tom Murphy, won the first, second and fifth heats of the 2:09 trot in 2:10½, 2:11½ and 2:13½. Major Wellington won the third and fourth heats in 2:10½ and 2:10½, and lost the last by repeatedly breaking.

ABSORBINE FOR SIDE BONE.

ABSORBINE is a very efficient remedy in overcoming the lameness, and allaying inflammation from a side bone or bone spavin, used as directed page 17 in pamphlet with bottle. The following report from F. G. Warner, Placerville, Cal., under date of February 1, 1911, will be of interest: "A very valuable saddle horse started a side bone, went very lame, and one-half bottle of your ABSORBINE absolutely cured him." Use ABSORBINE for Bone Spavins, Thoroughpins, Wind Puffs, Rheumatic Deposits, Lameness and Inflammation, Swollen Glands, etc. On sale at druggists, \$2.00 per bottle, or sent direct upon receipt of price, express prepaid. Write today for descriptive pamphlet, sent free upon request. W. F. YOUNG, P. D. F., 54 Temple St., Springfield, Mass.

President Taft attended the Grand Circuit races on Thursday at Hartford, Connecticut.

SALEM RACE ENTRIES RECEIVED.

Salem, Ore., Sept. 4.—Late closing events for the Oregon State Fair were closed tonight with one of the best lists of entries in the history of the institution. These entries indicate that the races will be the greatest ever witnessed here, and with one of the finest lists of horses ever seen in the early closing events, the purse and stake races both will be of premier interest. The late closing entries are:

2:25 trot, \$800—Kalaban, b. s., Kinney Lou-Crocket, Harold Meek, San Lorenzo, Cal.; Zo Zo, Zomro-Ollie E. Anderson Bros., Portland; Sis Meridian, ch. m., Meridian-Corinne Nelson, Thomas W. Murphy, Portland; McAlzo, b. s., Zolock-Zodell, H. C. Fletcher, Salem; Zomdell, b. g., Zomro (not given), W. S. Abbott, Portland; Nellie Morris, b. m., King Patchen-Nellie McLean, J. S. Pallen, Vancouver, B. C.; Phyllis Winn, b. m., Bon Voyage-Mabel Wynn, Harry Dowling, Roseburg, Ore.; Babe H. (not given), R. H. Husston, Corvallis; St. Michael, br. h., Michael Roape-Oregon Belle, C. F. Wilson, Fair Grounds, Hop, blk. s., Zomro-Pochontas, R. D. Cooper, Grass Valley; Sweet Adene, br. m., Zomro-Norta K., Lloyd T. Reynolds, Salem.

2:25 pace, \$500—Miss Mercury, b. f., Hal Mercury-Babe, William Pike, Boise, Idaho; McClosky Winright, bl. s., McKinney-Stella H., M. F. Johnston, Sherwood; Sally Younger, b. m., Como-Crooked Foot Sal, Peter Cook, Rickrealt, Copper King, s. g., Red Seal-Coeur d'Alene, John Walling, Salem; Leola, b. m., Westfield-Umahalis, Frank Frazier, Pendleton; Lady Grace, b. m., Westfield-Goldie, Webb & McKay, Pendleton.

2:20 pace, \$800—Hal Mercury, br. s., Brown Hal-Louise, William Pike, Boise, Idaho; Rodina W., b. m., Pathemont-Nelly Pigot, B. G. Willis, Boissvain, Manitoba; Copper King, s. g., Red Seal-Coeur d'Alene, John Walling, Salem; King Seal, br. s., Red Seal-Mildred, S. C. Keyt, McMinnville; Zoe W., b. g., Zomro-Lida, W. B. A. Rohse, Portland; Leola, b. m., Westfield-Umahalis, Frank Frazier, Pendleton; Lady Grace, b. m., Westfield-Goldie, Webb & McKay, Pendleton.

2:20 trot, \$500—Sis Meridian, ch. m., Meridian-Corinne Nelson, Thomas W. Murphy, Portland; Kalaban, b. s., Kinney Lou-Crocket, Harold Meek, San Lorenzo, Cal.; Zo Zo, Zomro-Ollie E., Anderson Brothers, Portland; Reina Directum, b. m., Roy Direct-Stemwinder, S. Christenson, San Francisco; Lady Makom, b. m., Malcom-Hazel V., G. F. Brown, Corvallis; McAlzo, b. s., Zolock-Zodell, H. C. Fletcher, Salem; Babe H. (not given), R. H. Huston, Corvallis; Almaden, blk. h., Direct-Rose McKinney, Futurity Farms, Seattle, Wash.

RACING AT READVILLE.

Readville, Mass., Sept. 1.—Miss Stokes, owned and bred by W. E. D. Stokes, of New York, was a handy winner of the American Horse Breeders' Futurity, valued at \$7000, of which \$500 goes to the winner, at the Grand Circuit meeting at Readville today. It marked the opening of the meet, rain having caused postponement since Tuesday. The track was heavy.

Justice Brooke, a prominent candidate in the Futurity, was withdrawn and shipped to Kentucky for the \$21,000 Futurity there next month. Summary:

American Horse Breeders' Futurity; trotting; purse \$7000; foals of 1908; two heats:
Miss Stokes (L. McDonald)..... 1 1
Box (Young)..... 2 2
Peter Thompson (Serrill)..... 3 3
Lottie Lee (White)..... 4 4
Time—2:14½, 2:12½.

Mamie Guy also started.
Breeders' Futurity; trotting; purse \$2000; foals of 1909:
Princess Todd (Andrews)..... 1 1
Junior Watts (Murphy)..... 2 3
The Amazon (Carpenter)..... 4 2
Belgrade (Young)..... 3 4
Time—2:18½, 2:17½.

Breeders' Futurity; pacing; purse \$300; foals of 1908:
Miss de Forest (L. McDonald)..... 1 1
Fleeta Americus (Geers)..... 3 2
Olive O'Brien (Cox)..... 2 3
Time—2:11, 2:13½.

2:15 class; trotting; purse \$1000.
Peter Red (Geers)..... 3 1 1 1
Eva Tanguay (Murphy)..... 1 2 3 2
Baron Aberdeen (Carpenter)..... 2 3 4 4
Baden (Rodney)..... 5 4 2 3
Time—2:14½, 2:15½, 2:12½, 2:16½.

Bedella A., Laundry, Jeremiah, Sterling Hall, Porter Oil Filter and Stanford also started.

HEMET DRIVING CLUB MEETING.

At the meeting to be held September 15th and 16th at the race track at Hemet the following are the entries:

2:30 trot for three-year-olds and under—Miss Worth While, Copper Ore, Martin Carter, and Itinaris.

2:25 trot—Orno, Ranco del Paso, Near N., On Con, Buck, and Teana G.

Free-for-all pace—Leap Year Wilkes, Lady Halford, My Dream, Kid Downey, and Fiesta Queen.

2:30 pace for three-year-olds and under—Al Hal, Lady Halford, Buster, and Hemet.

2:25 pace—Zella Z., Kid Downey, Neely Stanley, and Retima.

Free-for-all trot—Buck, On Con, Golden Nut, Ranco del Paso, Teana G., and Bolock.

Committees—On gates, Chas. Ticknor; programmes, W. L. Taylor; music, J. Alfred Jacques; track and concessions, L. R. Moore and Alger Fast; advertising, W. S. Rather and H. P. Herman; marshal, Henry Magee and Albert Pico.

*Get the new
I have used the Hartford Circuit
on many all my horses
and couldn't do the last run
I had ever heard
of.*

THE FARM

CELERY EASILY GROWN.

Celery is a good market crop, but there are many other crops which pay better. In the famous Kalamazoo district in Michigan, where the crop is grown exclusively on hundreds of acres by experts, it is stated that the average profit, after rental of land, growing and marketing expenses are all paid does not exceed \$100 per acre. Occasionally we hear of phenomenal crops for a single year, but as a rule celery is only moderately profitable.

It is a fine crop for every farmer to grow because it is one of the most delicious vegetables produced. It is not difficult to grow celery. It requires exceedingly rich land, some commercial fertilizer and a great care in cultivation and leaching.

In the Kalamazoo district, where very fine celery is grown, the soil is a very black, rich, spongy sort of loam, but good celery is grown on sandy land and on clay loam.

The ground must, however, be put into thorough cultivation and very heavily manured, in fact, it ought to be well fertilized for at least two years before being planted to celery.

The land must be well drained, because damp, soggy soil will not produce sound, firm celery. This crop should usually follow some early crop like peas. The seed should be sown in rows about four feet apart. After the ground has been thoroughly prepared and manured it should be left long enough for the weeds to get a start, when it should be thoroughly manured and then planted.

The rows should be about two inches wide and the seed should be scattered over the entire width, then the seed should be firmed into the soil by passing a roller over it, after which the seed should be covered very lightly with a rake.

To prepare the ground for celery, rows should be made about four feet apart, and a light application of well rotted stable manure and nitrate of potash placed in the furrows.

The plants taken from the seed-bed should be set about eight inches apart in the row and great care should be observed in placing the roots in their natural position without crushing and doubling them up. The soil then must be drawn firmly about the plants and all weeds must be kept down. Under good conditions celery plants grow very rapidly. Soon after the plants are well started, they should be given a light application of nitrate of soda and another about two weeks later; this is all they will need until they have reached the proper growth.

Celery is bleached in several ways, but the best practice for the farm is to place the plants in a trench about twelve inches deep and twelve inches wide. The plants are taken up with a spading fork, the roots trimmed off square and all faulty stalks should be removed from the outside of the bunch.

Place the plants four in a row and pack a little damp soil around the roots. After the plants have been placed in the trench, place a twelve-inch board on each side of the plants and draw the tops slightly together. A board placed on top will make a covering which will protect the plants until cold weather, when, if in a cold climate, a little earth must be thrown over the trench to prevent them from freezing. The slightest touch with frost will ruin them. If celery is to be marketed late in the winter it should be

placed in a hot-bed or in earth in the cellar, or in a storage house.

The big celery growers follow the same method except that after the plants are placed in the trench with the boards on either side, earth is filled in on each side of the boards which are gradually withdrawn until the trench is nearly filled, leaving the tops above the surface. Then a little straw is placed over the tops and held down by an occasional shovelful of earth and this is added to as the weather becomes colder.

Some growers blanch their celery by placing over the plants a section of drain tile and covering up the top with a coarse cloth or litter.—Ex.

SORE MOUTH IN PIGS.

A preventive of what is known as cankered sore mouth in pigs is found in the early use of a pair of clean pincers in clipping off the tiny tusks from the young pigs' mouths. Preventive measures are easy and certain, while the cure is an uphill business at best. The hog man who knows how sharp these tusks are, will readily appreciate the troubles that may beset a litter of lively pigs when the strife sets in for the best place at the table about once an hour during the twenty-four of the day. It isn't that the pigs are going to kill each other outright that the use of the pincers is advocated for clipping the tusks of the youngsters the first day of their life. It is simply in the fact that the scratches and cuts on the nose, lips and mouths made by these tusks in the fighting for place with their fellows, opens the way for disease of mouth and nose that is often very destructive of pig life.

Cankered sore mouth is a germ disease that awaits favorable opportunity for making its attack. A scratch or bruise is usually a sufficient invitation. In the use of the pincers the utmost care must be observed to subject them to scalding water before using on every occasion, for the purpose of destroying germ life that might otherwise introduce blood poison. The large litters are the ones where the trouble is most likely to develop. For the same reason the litters of sows, whose udders have but a limited number of good teats, are the ones where this trouble is likely to start. When once started the disease is contagious and requires next thing to heroic treatment in order to keep it within bounds.

THE LITTLE BROWN HEN.

The following is the closing paragraph of the Denver Republican's splendid tribute to that small domestic fowl in whose honor an association of nearly 4000 members is holding a convention in Denver:

"Give the right kind of a farm-wife a setting of eggs and fate can do its worst. The fruit buds may drop from the trees in May, the wheat may burn in July, the corn-stalks wither in August, the September harvest become a mockery, but so long as the hen stays on the job the family will yet live and hope for better days. Few who have not been thrown in close contact with the American farmer in his less prosperous communities can realize to what extent through the years the family relies upon the eggs and the chickens, not only for the direct product, but for the many other necessary forms of food to be purchased in the market town in exchange for the poultry products. The problem of existence is never hopeless so long as there is a hit of a place and a few chickens. The universe had not been nearly so well organized had the little brown hen been left from the scheme of things."

Skim milk properly soured, and churned, and churned for about 30 minutes, will make buttermilk which is chemically and physically the same as natural buttermilk and is therefore also as palatable and wholesome. There are several reasons why we should make buttermilk out of skim milk. In the first place we believe that it would be the means of doing away with the wasteful and laborious practice of churning milk in making butter. The excuse given for the continuance of this practice is that milk makes more buttermilk than cream. In the second place, there is abundant market for well prepared buttermilk in this State.—Prof. John Michels, in Bulletin No. 202, North Carolina Experiment Station.

THE BEST LINIMENT

OR PAIN KILLER FOR THE HUMAN BODY

Gombault's

Caustic Balsam

IT HAS NO EQUAL

For the Human Body:—It is penetrating, soothing and healing, and for all Ailments, Sores, Bruises, Wounds, Felons, Exterior Cancers, Boils, Ulcers, Burns, Scalds, and all other Skin Diseases. CAUSTIC BALSAM has no equal as a Liniment.

We would say to all who buy it that it does not contain a particle of poisonous substance and therefore no harm can result from its external use. Persistent, thorough use will cure many old or chronic ailments and it can be used on any case that requires an outward application with perfect safety.

A Perfectly Safe and Reliable Remedy for Sore Throat, Chest Cold, Backache, Neuralgia, Sprains, Strains, Lumbago, Diphtheria, Sore Lungs, Rheumatism and all Stiff Joints.

REMOVES THE SORENESS—STRENGTHENS MUSCLES. Cornhill, Tex.—"One bottle Caustic Balsam did my rheumatism more good than \$120.00 paid in doctor's bills." OTTO A. BEYER. Price \$1.50 per bottle. Sold by druggists, or sent by express prepaid. Write for Booklet R. The LAWRENCE-WILLIAMS COMPANY, Cleveland, O.

SAVE-THE-HORSE



RUPTURED SPRAINED BOWED, FILLED

And all weak and impaired tendons, of any character whatsoever, permanently cured.

Don't withdraw or send home good prospects because of going wrong. If your faith is weak write us fully. We will send individual and adaptable instructions which will succeed—absolutely. You cannot fail if you use "Save-the-Horse."

The method of treatment is simple, practical and common sense. It will appeal to your judgment and will quickly demonstrate that success is sure and permanent.

Used and endorsed by all prominent owners and trainers. Send for their letters.

\$5.00 a Bottle With Signed CONTRACT

Protects purchaser absolutely in treating and curing any case of Bone and Bog Spavin, Thoroughpin, Ring-bone (except low), Curb, Splint, Capped Hock, Windpuff, Shoeboil, Injured Tendons and all Lameness. No scar or loss of Hair. Horse works as usual. Send for copy of contract, booklet on all lameness and letters from business men, bankers, farmers, and horse owners the world over on every kind of case. Fifteen years' success.

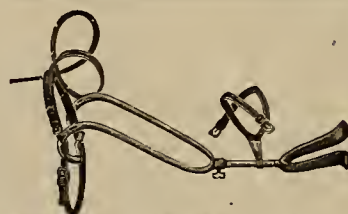
At all druggists and dealers, or shipped, express paid, by

TROY CHEMICAL COMPANY,

Binghamton, N. Y.

D. E. Newell,

56 Bay Vista Avenue, Oakland, Cal.
251 Kenney Street, San Francisco, Cal.



MCCORMAC UNDERCHECK—Pat. 596,529

This is the Device that made Brace Girdle

A 2:05½ Trotter at Eleven Years Old.

By using one you may increase the value of your horse many times.

FROM THE CINCINNATI ENQUIRER, APRIL 2, 1911:

Dick McMahan improved the manners of Brace Girdle a lot last season by equipping her with what might be called an undercheck; a forged steel contrivance fastened to her chin and resting against her neck, preventing her from lugging so hard that she would choke. Although she had been beaten previously in slow time with her new rigging on, at Columbus she showed much improvement, won a third heat in 2:07 from such trotters as Startle 2:05½ and General H. 2:04½, and later won first money in a sensational race in which she won the first heat in 2:05½, and was barely nosed out the second by Hailworthy in the same time. In her only start at Lexington she won two heats, but was beaten the race by Soprano.

McCormac Patent Undercheck, complete, price \$10

Prepaid to any part of the United States if cash accompanies order.

G. S. ELLIS & SON, Sole Manufacturers, 430 Main St., Cincinnati, Ohio

BOOKS FOR STALLION OWNERS

1. Hoover's Stallion Service Record.

The most complete book for recording stallion service ever placed before breeders. Not a pocket edition. No more disputing of sires. No more mixing of dams where this book is used. There is space for entering 100 mares, giving their full breeding, description, dates of service, dates of foaling, etc., with index, complete, size 10x7½. Each book is handsomely and substantially bound.....\$2.00

2. The Standard Stallion Service Book.

The neatest Service Book published, containing space for entering 100 mares, giving space for full description, pedigree, date of services and refusals, date of foaling, etc., with index complete, neatly bound in leatherette, suitable for pocket use.....\$1.00

3. Breeder's Note and Certificate Book and Stallion Service Book Combined.

This book contains 75 blank certificates to be given to owners of mares, certifying that said mare has been bred to a certain stallion. Also 75 notes suitable for owner of mare giving to owner of stallion account of stallion service fee. This book is well bound, and makes a book like No. 2, after certificates and notes have been removed.....\$1.00

— ADDRESS —

BREEDER AND SPORTSMAN, SAN FRANCISCO, CAL.

PETERS FACTORY LOADS.

The LATEST and GREATEST improvement in Shotgun Shells.

The steel in Peters 1911 shells—an inner cup of special grade for this purpose—is placed over the head where steel belongs, and must be to afford the maximum protection in shell construction. The wall of the shell when used in properly constructed arms has ample strength to withstand any reasonable lateral pressure. The strain comes at the base or head and it is there that Peters Reinforcing—not lining—is placed. This great improvement gives added emphasis to the superiority of Peters Shells over other makes.



Ask your dealer for the shells that have "STEEL WHERE STEEL BELONGS."

THE PETERS CARTRIDGE COMPANY, CINCINNATI, O.

New York: 98 Chambers St., T. H. Keller, Mgr.
San Francisco: 668-612 Howard St., J. S. French, Mgr.
New Orleans: 321 Magazine St., E. F. Leckert, Mgr.

LINSEED MEAL FOR POULTRY.

Linseed meal is highly nitrogenous and is invaluable as a food for poultry. It is much superior to cottonseed meal, as the seeds from which it is made are fully matured. This addition to the regular food may be given the fowls at all seasons of the year, but it is especially good for them during the cold months of winter. It is not so heating that it will prohibit the hens from laying, but will aid them in that function, as well as assisting their bodies to remain in good condition during the cold weather. Linseed meal is richer in the elements of growth than many other foods, and even when the hens are allowed a plentiful supply of grain, it is well to allow them a certain percentage of the meal. To every quart of ground grain used add about a gill of linseed meal. While it aids the fowls in their work it also greatly enriches the manure, thus making another product of the fowls much more valuable. It is rich in mineral and nitrogenous matter and serves to make a balanced ration. Do not give the linseed meal oftener than once a day during the winter, and about half as often during the warm weather.

There are many varieties of foods which must be purchased in mixed condition and the poultryman does not know exactly what they contain, but when he selects his own food and balances it well with linseed he will find that the fowls derive as much, if not more benefit from it as from the more expensive materials. A greater portion of the chick and hen foods which come already prepared have a certain percentage of the linseed meal in them, and that is the secret of their success. It is not true in all cases, but it is added to nearly all the prepared foods. Give the hens a good supply of egg-producing materials, to which has been added the linseed meal, and see if they do not prosper. It will at least be found beneficial to a certain extent.—Mirrow and Farmer.

TAKING AN ANIMAL'S PULSE.

To take the pulse of a horse stand on the left side, run the finger along the lower jaw until you come to a point where the artery crosses the jaw on its lower edge. The pulsations may be easily felt here. To get the pulse of a cow stand at the left side; reach over the neck and feel along the right jaw until the artery is found.

The normal pulse beat for the horse is 35 to 40 per minute. It may go as high as 100 in cases of disease. In the cow pulsations should count 45 to 50 per minute.

A soft pulse, one that is easily compressed by the finger, indicates bronchitis. A hard pulse, one not easily de-

pressed by the finger, indicates acute inflammation. A hard pulse is often quick, bounding and forceful. An irregular pulse, one that beats fast for a time, then slowly, indicates weakened heart condition. A slow pulse is one that comes up gradually to the finger touch, and indicates some brain trouble.

Senator Martine of New Jersey—the "farmer senator," as it is his pride to be called—was relating in Washington memories of his farm life. "What quaint minds," he said, "have those New Jersey colored folk who work on New Jersey farms. I remember an old uncle who once paused in a job of potato hoeing to sing in my ears the praise of chicken. 'Chickens,' he said, 'is so accommodatin'. Dey's so accommodatin' sur. Yo' can eat 'em befo' dey's hawn, an' yo' can eat 'em abt'ab's dey's dead.'"

An important step in the State industry of thoroughbred livestock breeding was taken Thursday night at a meeting of the breeders of pure bred Holstein-Friesian cattle at the State fair grounds. An organization was formed which will eventually include all breeders of Holstein cattle in the State. The organization will be known as the California Holstein-Friesian Association. An invitation will be extended to all breeders of Holstein cattle to become members, as well as those interested in that particular breed of dairy cattle. One of the objects of the association is to encourage farmers and dairymen who are endeavoring to breed better stock to engage in breeding pure-bred stock.

Charles Welsh of Los Banos was elected president and J. M. McAlister of Chino secretary and treasurer. An executive committee and other officers will be appointed on October 2nd.

For all kinds of wounds, sprains and bruises on horses, mules and ponies use the following mixture and apply to affected parts several times daily: Fluid extract of arnica 4 ounces, 1 pint equal parts of proof spirit, water and alcohol, thoroughly mixed.

H. E. Armstrong, of the Pleasanton race track, purchased the Jersey herd owned by W. T. McBride and will hereafter devote a portion of his time to dairying on a small scale. Mr. Armstrong has plenty of room at the track for a number of head of cows and also plenty of good feed. His purchase provides him with some of the best stock of this kind in the county.

With cheap corn and other grains any man who could buy a few pigs and finish them for market could make a little profit, but it requires skill and ability to grow pigs and fatten them on sixty-cent corn and make a reasonable profit.

The Department of Agriculture recommends, in warding off rump, a decrease in the proportion of meat food in the daily ration.

TRIANGLE TRIP OVER THE Northwestern Pacific Railroad

One of the most delightful scenic one-day jaunts in America.

150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.

Leave San Francisco 7:45 A. M. daily except Sunday, and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily the same evening.

If preferred, trip can be reversed, leaving San Francisco at 8:15 A. M. via the coast to Monte Rio and returning along the river and through the valleys, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.

Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays, it is \$2.50 and on Sundays only \$2.20.

Tickets on sale at 874 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

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Expert Field
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HORSE PICTURES

A Specialty.

Orders promptly attended to. Address
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H. H. HELMAN'S PUBLIC TRAINING STABLE, San Jose, Cal.

Horses and colts trained and campaigned at reasonable rates. Have developed and campaigned successfully Mack Mack 2:08, Berta Mac 2:08, Cora 2:08 1/4, Myrtha Whips 2:09, Lady Mowry 2:09 1/4, Kid Wilkes 2:09 1/4, Demonio Wilkes 2:09 1/4 and many others. H. H. HELMAN, San Jose Training Park, San Jose, Cal.

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425 McALLISTER ST.,
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NEW ORLEANS--NEW YORK STEAMSHIP LINE

Between New Orleans and New York in the routing of your ticket East. Costs less than an all rail route and affords an interesting and delightful diversion on your trip.

RATES:

First class rail to New Orleans and first cabin steamer to New York	\$ 77.75
Round Trip	145.50
One way rail, one way steamer between New Orleans and New York	70.00
Second class rail and second cabin New Orleans to New York	65.75

Rates include meals and berth while on steamer.

Write or ask agent for details.

SOUTHERN PACIFIC.

TICKET OFFICES: Flood Building, Palace Hotel, 32 Powell St., Market Street Ferry Depot, Third and Townsend Streets Depot, Broadway and 13th St., Oakland.

SMITH'S WONDER WORKER

Registered

Makes Them Sound Keeps Them Sound



Trade Mark

Endorsed by Horsemen the world over as the BEST remedy for Bowed, Strained and Ruptured Tendons, Weak Joints, Cording Up, Buck Shins, Shoulder, Hip and Stifle Lameness and Rheumatism. As a Leg and Body Wash it has no equal. \$2 per bottle prepaid, \$16 per dozen, \$10 per gallon F. O. B. Tiffin. At all harness-makers and druggists. W. K. SMITH, Tiffin, Ohio.

WM. E. DETELS,
Pacific Coast Agent, Pleasanton, Cal.

Pedigrees TRACED AND TABULATED

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Registration Attended To.

Prices Reasonable.

BREEDER AND SPORTSMAN

P. O. Drawer 447.

San Francisco

NEW CALIFORNIA LIVE STOCK LEGISLATION.

By Charles Keene, State Veterinarian.

A number of laws were enacted by the thirty-ninth session of the legislature, which should be of general interest to live stock owners of this state.

Senate Bill 541, which prevents the importation of cattle for dairy or breeding purposes, affected with tuberculosis, into the State of California, and Senate Bill 542, which likewise prevents the importation of horses, mules and asses affected with glanders into the State of California, both passed the legislature and received the Governor's signature, and consequently became laws on May 6, 1911.

The purpose of these acts is to require, before such animals are shipped into the state, that they be tested with tuberculin or mallein, as the case may be, and inspected for other diseases and be found free from tuberculosis and glanders, as well as other diseases, before they can be imported into the State of California. Such inspections must be made by duly authorized state or federal inspectors, and a copy of such tests and inspection certificates must accompany the shipment, and another copy of the test and certificates must be mailed to the state veterinarian of California.

Already these two laws have proved their value, inasmuch as a number of animals which have been offered for shipment into the State of California have been rejected, and consequently have been denied admission into this state on account of the fact that they were unable to pass these tests.

California for a number of years past, through the state veterinary department, has been endeavoring to exterminate infectious diseases within its borders.

During the last two years close to one thousand horses and mules have been destroyed in this state affected with glanders. In a number of instances we have traced the source of

infection to horses and mules shipped in from other states.

Likewise we have been endeavoring to stimulate owners of cattle which are affected with tuberculosis to allow us to test their herds and adopt means for its suppression.

Without the two laws in question, which were enacted by the last legislature, California live stock owners are hardly afforded sufficient protection from the outside, and it might be possible that considerable of our internal work here would go for naught without such protection. I believe that these two laws will be of inestimable value to our live stock interests.

Another valuable law which was enacted by the last legislature is the act to regulate the public service of stallions and jacks in the State of California. This act provides for the establishment of a Stallion Registration Board, the members of which are the president and secretary of the California Board of Agriculture, as well as the state veterinarian.

This act provides that all stallions and jacks engaged in public service in this state must be registered through this board, and before they can be so registered, they must be classified according to their breeding, such as "pure-bred" stallion or jack, "grade" stallion or jack, "cross-bred" stallion or jack, "non-standard bred" stallion or jack, and "mongrel" stallion or jack. Also, before they can be so registered, such stallions or jacks must pass a veterinary examination, and if found affected with any hereditary unsoundness or infectious disease, they will then be denied registration, and consequently will not be permitted to engage in public service.

This act will undoubtedly tend to grade up our horses and mules in this state by excluding many unfit and unsound animals from public service.

Senate Bill 548, which also became a law, provides an appropriation of ten thousand dollars, to be used by the state veterinarian throughout the next two years for the employment of sheep

inspectors, in the work of eradicating scabies in sheep.

The thirty-eighth session of the legislature provided an appropriation of eighteen thousand dollars for this purpose. However, the work of eradicating scabies, in co-operation with the United States Bureau of Animal Industry, has been going along so well that a much smaller appropriation was asked for this year. It is very likely that by the time of the next session of the legislature, this disease will be completely exterminated; in fact, it is practically exterminated in California now.

Several obsolete laws were repealed by the last session of the legislature, among which I might mention the act providing for the appointment of a state board of sheep commissioners, as well as the act providing for the creation of the office of state sheep inspector. As both these acts were really annulled by the act of the thirty-eighth session of the legislature, leaving the work of inspecting and dipping sheep under the supervision of the state veterinarian, these two acts really became obsolete and so were repealed.

SPECIAL ADVERTISING.

Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonparell type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

FOR SALE.—Four-year-old stallion: Belgium stock. A. MURPHY, R. F. D. 1, Box 430A, Fruitvale, Cal.

WANTED TO BUY.—A standard bred Zomro stallion; three-year-old preferred; brown or black in color, strongly built, good size, good looking and good gaited, and for sale at a reasonable figure. Address, giving full particulars and price, F. W. KELLEY, Breeder and Sportsman, P. O. Drawer 447, San Francisco, Cal.

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Fifteen years experience at Chicago, St. Louis and Kansas City stock yards. Thoroughly posted on pedigrees of standard-bred horses.

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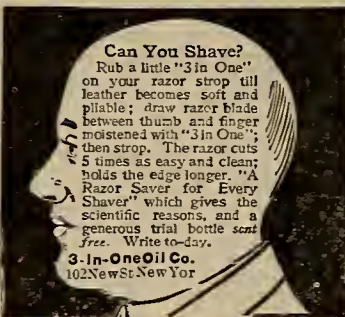
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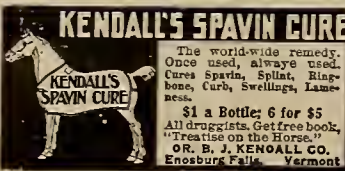
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Only possible with the
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Rub a little "3 in One"
on your razor strap till
leather becomes soft and
pliable; draw razor blade
between thumb and finger
moistened with "3 in One";
then strip. The razor cuts
5 times as easy and clean;
holds the edge longer. "A
Razor Saver for Every
Shaver" which gives the
scientific reasons, and a
generous trial bottle sent
free. Write to-day.
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The world-wide remedy.
Once used, always used.
Cures Spavin, Splint, Rhabdomyositis, Curb, Swelling, Lameness.
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All druggists. Get free book,
"Treatise on the Horse."
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A Special that you must not miss.

A high-class business man's suit made

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This is for a limited time only, so drop in and look over our fine imported woolsens.

DIXON & McCRYSTLE, Inc.—Just Tailors.
219 Kearny St., near Sutter, San Francisco.

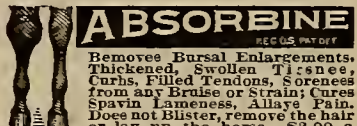
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Curbs, Filled Tendons, Soreness

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Does not blister, remove the hair

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ABSORBINE, JR., ointment for mankind. For

Synovitis, Strains, Gouty or Rheumatic Deposits,

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—OF THE—

KINGS COUNTY FAIR ASSOCIATION

HANFORD

SEPTEMBER 25, 26, 27, 28, 29 AND 30, 1911

Entries close September 19, 1911.

WEDNESDAY, SEPTEMBER 27.

No. 3—2:40 PACE \$500
No. 9—FREE FOR ALL PACE 400

GENERAL CONDITIONS:

Entrance fee of 5 per cent of purse and 5 per cent additional from money winners.

All races mile heats, best 3 in 5.

Money to be divided 50, 25, 15 and 10 per cent.

Right reserved to declare off any race that does not fill to the satisfaction of the racing committee.

Address all communications to the Secretary.

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"Life With the Trotter" gives us a clear insight into the ways and means to be adopted to increase pace, and preserve it when obtained. This work is replete with interest, and should be read by all sections of society, as it inculcates the doctrines of kindness to the horse from start to finish.

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In the Eastern Handicap . . . 100 out of 100 targets.
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The only straight score ever recorded in the **Grand American Handicap** event was made with a Parker gun, scoring 100 out of 100 at 19 yards rise. Furthermore the same Old Reliable has won the **National Championship of America** every year it has been shot for.

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WEATHER conditions aren't always at their best in the "blind" or in the skiff. That's when you don't want your gun to balk or double.

YOU CAN easily wear gloves if you shoot with a Hunter One-Trigger. And without "fiddling" it won't balk—because there is no friction to make it balk. And it won't double—because there is no second trigger to get tangled up in your glove.

The very newest Hammerless Smith Gun is the 20-Gauge Hunter One-Trigger. Weighs only 5 3/4 to 7 lbs. Just the finest gun that can be made at the low price.

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Above all lay in a stock of loaded shells best suited for your favorite game.

No Smokeless Powders like the

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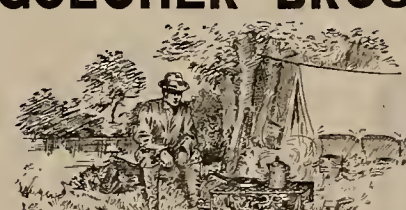
Send for Smokeless Powder leaflets; set No. 99 giving loads for shells for different kinds of game, and other valuable data for the sportsman.

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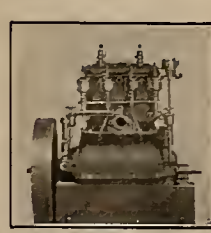
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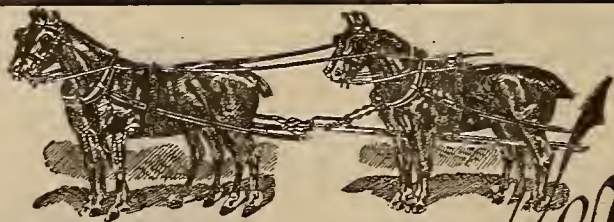
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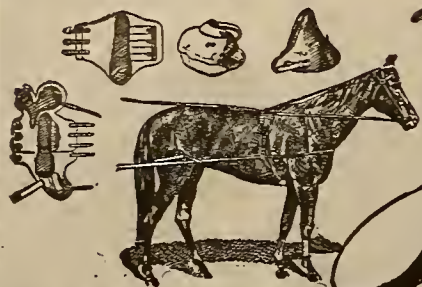


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VOLUME LIX. No. 12.

SAN FRANCISCO, SATURDAY, SEPTEMBER 16, 1911.

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ENTRANCE AND PAYMENTS—\$2 to nominate mare on December 1, 1910, when name, color, description of mare and stallion bred to must be given; \$5 May 1, 1911; \$5 October 1, 1911; \$10 on Yearlings May 1, 1912; \$10 on Two-Year-Olds January 2, 1913; \$10 on Three-Year-Olds January 2, 1914.

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Colts that start as Two-Year-Olds are not barred from starting again in the Three-Year-Old divisions.

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HANFORD

SEPTEMBER 25, 26, 27, 28, 29 AND 30, 1911

Entries close September 19, 1911.

WEDNESDAY, SEPTEMBER 27.

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DILLCARA, ch. stallion, foaled 1902.
Sire, Sidney Dillon (sire of Lou Dillon 1:58½, etc.).
1st dam, Guycara 2:18¾, by Guy Wilkes 2:15¼.
2nd dam, Biscara (dam of 10), five below 2:20, by Director 2:17½.
3rd dam, Bicara (dam of 6), by Harold (sire of Maud S., etc.).
4th dam, Belle (dam of Belmont and McCurdy's Hambletonian 2:21½), by Mambrino Chief.
5th dam, Belle Lupe, by Bellfounder (Brown's).

FLOSNUT, ch. stallion, foaled 1902.
Sire, Nutwood Wilkes 2:16¾.
1st dam, Flossie, by Cornelius 11335, son of Nutwood and Jennie G. 2:26½, by Echo.
2nd dam, Sister to Ruth Ryan (thoroughbred), by Lodi, son of Imp. Yorkshire and Topaz, by Imp. Glencoe.
3rd dam, Eva Bulwer, by Bulwer, son of Grey Eagle and Julia Ann, by Medoc.
4th dam, Emma Taylor, by Imp. Glencoe.
5th dam, Lancess (4th dam of Alcyone, Alcantara, Alfonso, and Palo Alto), by Lance.

Note:—None of the get of either Dillcara or Flosnut have yet been broken or trained.

FLOWERET BELLE, broodmare, bay, foaled 1903.
Sire, Monbells, 2:29 as 2-y.-o., son of Mendocino 2:19½, by Electioneer and Beautiful Bells, by The Moor.
1st dam, Floweret (dam of 2 and full sister to Wildflower and Manzanita), by Electioneer.
2nd dam, Mayflower 2:30½ (a great broodmare), by St. Clair 16675.
1911, bred to Dillcara, and has suckling filly at side by Dillcara.

GHISSETTE, broodmare, ch., foaled 1902.
Sire, Marengo King, 2:29 as 2-y.-o., son of McKinney and By By, by Nutwood.
1st dam, Lisette, by Abdallah Wilkes (sire of 12), son of George Wilkes 2:22.
2nd dam, Musette, by Startle (sire of 10), son of Hambletonian 10.
3rd dam, Beckie Sharp, by Billy Denton (sire of 2), by Hambletonian 10.
4th dam, Kent Mare, by Black Hawk 5 (Long Island Black Hawk).
5th dam by Abdallah.
1911, bred to Dillcara, and has suckling colt by Dillcara.

BESSIE SWEET, broodmare, ch., foaled 1902.
Sire, Diablo 2:09½, son of Chas. Derby 2:20 and Bertha, by Alcantara.
1st dam, Bessie Roan (no foals yet broken), by Hock Wilkes, son of Guy Wilkes.
2nd dam, Bessie, by Venture 2:27½, son of Belmont.
3rd dam, Lady Emma 2:39½ to pole, by Paul's Abdallah, son of Hambletonian 10.
4th dam by Gen. Taylor.
1911, bred to Wilcara, and has suckling filly at side by Dillcara.

LOTTO PARKS 2:16¾, broodmare, bay.
Sire, Cupid 2:18, son of Sidney 2:19¾, and Venus (dam of 3), by Venture 2:27½ or Capt. Webster, son of Belmont.
Dam by Bismarck 2:29¾, son of Index 2:56.
1911, bred to Flosnut, and suckling colt at side by Dillcara.

FLOSSIE, broodmare, ch., foaled 1889.
Sire, Cornelius 11335 (sire of several), son of Nutwood and Jennie G. 2:26½, by Echo (son of Hambletonian 10).
1st dam, Sister to Ruth Ryan (thoroughbred), by Lodi, son of Imp. Yorkshire and Topaz, by Imp. Glencoe.
2nd dam, Eva Bulwer, by Bulwer, son of Grey Eagle and Julia Ann, by Medoc.
3rd dam, Emma Taylor, by Imp. Glencoe.
4th dam, Lancess (4th dam of Palo Alto, Alcyone, Alcantara, etc.), by Lance.
1911, bred to Dillcara, and has suckling colt at side by Dillcara.

BESSIE HOCK, broodmare, bay, foaled 1894.
Sire, Hock Wilkes, son of Guy Wilkes 2:15¼.
1st dam, Bessie, by Venture 2:27½, son of Belmont.
2nd dam, Lady Emma 2:39½, by Paul's Abdallah, son of Hambletonian 10.
3rd dam by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.
1911, bred to Dillcara, and has suckling bay colt (pacer) by Dillcara.

BESSIE ROAN, broodmare, ch. roan, foaled 1895.
Sire, Hock Wilkes, son of Guy Wilkes 2:15¼.
1st dam, Bessie, by Venture 2:27½, son of Belmont.
2nd dam, Lady Emma 2:39¾, by Paul's Abdallah, son of Hambletonian 10.
3rd dam by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.
1911, bred to Flosnut, and lost suckling foal by Dillcara.

BESSIE RABE, broodmare, ch., foaled 1898.
Sire, Hock Wilkes, son of Guy Wilkes 2:15¼.
1st dam, Bessie, by Venture 2:27½, son of Belmont.
2nd dam, Lady Emma 2:39¾, by Paul's Abdallah, son of Hambletonian 10.
3rd dam by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.
1911, bred to Flosnut, and has bay colt suckling by Dillcara.

BAY FILLY, unbroken, foaled 1906. Sire Dillcara, dam Floweret Belle, by Monbells.

CH. FILLY, unbroken, foaled 1906. Sire Dillcara, dam Flossie, by Cornelius 11335.

CH. FILLY, unbroken, foaled 1906. Sire Dillcara, dam Grisette, by Marengo King.

CH. FILLY, unbroken, foaled 1909. Sire Dillcara, dam Lotta Parks 2:16¾, by Cupid 2:18.

CH. COLT, foaled 1910. Sire Dillcara, dam Floweret Belle, by Monbells.

CH. COLT, foaled 1910. Sire Dillcara, dam Grisette, by Marengo King.

CH. G., foaled 1910. Sire Dillcara, dam Bessie Babe, by Hock Wilkes.

CH. FILLY, foaled 1910. Sire Dillcara, dam Flossie, by Cornelius 11335.

CH. or LIGHT BAY FILLY, foaled 1910. Sire Dillcara, dam Bessie Sweet, by Diablo 2:09¾.

BAY FILLY, foaled 1910. Sire Dillcara, dam Bessie Hock, by Hock Wilkes.

BAY COLT, foaled 1911. Sire Dillcara, dam Grisette, by Marengo King.

CH. COLT, foaled 1911. Sire Dillcara, dam Lotta Parks 2:16¾, by Cupid 2:18.

BAY COLT, foaled 1911. Sire Dillcara, dam Floweret Belle, by Monbells.

CH. COLT, foaled 1911. Sire Dillcara, dam Flossie, by Cornelius 11335.

BAY COLT (pacer), foaled 1911. Sire Dillcara, dam Bessie Hock, by Hock Wilkes.

DARK CH. FILLY, foaled 1911. Sire Dillcara, dam Bessie Sweet, by Diablo 2:09¾.

CH. COLT, foaled 1911. Sire Dillcara, dam Bessie Babe, by Hock Wilkes.

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CHICO, CAL.	Sept.	26-30 inclusive
HANFORD, CAL.	Sept.	25-30 inclusive
SPOKANE, WASH.	Oct.	2-8 inclusive
BOISE, IDAHO	Oct.	9-14 inclusive
FRESNO FAIR	Oct.	3-7 inclusive
PHOENIX, ARIZ.	Nov.	6-11 inclusive

THERE never was a State Fair held at Sacramento that had so many difficulties to surmount as the one which will go into history as the State Fair of 1911. A complete change in the directorate had been made and most of the men who for almost a score of years had been identified with its management resigned, when Governor Hiram Johnson came into power, and their places were filled by business men who had been remarkably successful in other fields. These felt that they should endeavor to make the State Fair more of an educational institution than it had ever been, and believed that more of the money appropriated for the maintenance of this fair should be expended in encouraging the arts and industries, as well as the interests for which California is noted, viz: agriculture and mining, stock raising, and dairying. In 1910, a number of the business men of Sacramento organized what was called the "Fiesta of the Dawn of Gold Committee," and, in order to draw immense crowds to their city, subscribed a large sum of money for the payment of the exorbitant fees exacted by an aviator and a Wild West show. The former was a partial success, while the latter was a brutal exhibition; many visitors having become disgusted with the cruelties practiced upon the poor cattle and horses. This year, the Humane Society took action and notified the management that such exhibitions would not be tolerated.

The receipts at the gate, because the aviation feature was new and novel and the other side-show features were so widely advertised, exceeded those of this year, but the first money obtained had to be returned to the Fiesta of the Dawn of Gold Committee, making that portion of the programme a success, but the balance received did not pay for the State Fair.

This year, there was an attempt made to have an exhibition of aviation, but the contract with the birdman drawn up by the business-like directors, was based upon the plan "no flight, no pay." The Wild West show was neither as thrilling nor as cruel as the one presented in 1910. In fact it was a "tame west show." But the other attractions were much better, the exhibits in the pavilions, the livestock show, the fireworks, and last, but not least, the racing were so far superior, that the management deserves the congratulations of every Californian for what they accomplished, considering they were "new at the business."

There were many criticisms to make, and nearly everyone were just. The faults pointed out by the press and public have been and are being carefully considered by every member of the State Agricultural Society, and next year the most, if not all, of these will be remedied. The transportation of the livestock to and from the fair; the need of a coliseum; the appointment of more judges of livestock and a duly qualified livestock superintendent who should be appointed before the premium list is compiled, and whose duties would be to attend to livestock matters generally, and particularly to that part relating to transportation, which is most essential. This official should see that the railroads do their duty and that proper cars be provided for the transportation of such valuable stock to and from the fair. The livestock catalogue contained many errors and was

useless so far as the judging ring was concerned. It appeared to be compiled with as much deliberate care as the race track programme, and this document was, without doubt, the worst ever issued by any association in California. It is not the province of this journal to criticize all the mistakes that were observed, for they are public property, it is merely to call attention to them so they will be remembered and remedied in 1912. Even with these mistakes of omission and commission the fair was a splendid success in every way, and proved that the interest in it is rapidly growing and improving. There was less money spent for excitement and noise and more money received for pleasure, instruction and thought.

There are other suggestions which arise. In a late issue of a Sacramento newspaper the following appears:

"The proposition of disposing of the State Agricultural Park tract and purchasing another of greater acreage is being considered by the directors. The present park contains less than 90 acres but is valued at \$2250 an acre. It has been found inadequate to provide for the growing State Fairs and a site of about 300 acres is desired."

This information will be news to many. Of course, every visitor admits that a great mistake was made in purchasing this piece of land that a greater acreage was not secured. Three hundred acres is not necessary; twenty-five acres added to this piece will be sufficient for all purposes; but, as Oak Park is now included in Sacramento proper, and is a suburb no longer, the directors would have to pay perhaps \$3000 or more per acre for adjoining land, if it could be procured. Some land agents who have large tracts to dispose of might offer 300 acres at a much lower figure, but it is doubtful if the people of Sacramento would allow another removal to take place. The purchasers of the old Agricultural Park cleaned up over \$40,000 on that deal, and twice that amount might be obtained were these ninety acres cut up into building lots in Oak Park. No! the better plan would be, considering the large amount of money expended on this park and race track, to purchase, if possible, some additional land so that there will be plenty of room to meet the growing demands of this, the greatest fair in California.

This park could be beautified and made one of the most attractive places of its kind in the United States. Wells can be dug at the farthest corners of the tract, and the water pumped into large elevated tanks whence it could be piped to every portion of the grounds; rows of trees could be planted, beautiful lawns laid out, and, in the infield, instead of a desert-like, barren waste, grasses, flowers and shrubbery can be planted. A little chain of ponds in which fountains could be playing, and small rustic bridges over these little lily-covered expanses of water, would cross them in the narrowest places, and everything added to make this place a playground for the children and a resting place for their elders in the summer, without obstructing the view of the race track. All that is needed is water, care and the expenditure of a few thousands of dollars to put it in order.

The extension of the city of Sacramento beyond the limits of this park enhances its value, and by having added railway facilities, it can be made a magnet to draw thousands of people to live in its immediate neighborhood; for no part of Sacramento has shown such a rapid growth as Oak Park, and, as a place where tens of thousands will gather from all parts of the Pacific Coast every year it will be remembered with as much pride as the Charter Oak Park is at Hartford, Connecticut.

AWAY back in 1892 the yearling filly Belle Acton by Shadeland Onward, out of Lottie P. (p) 2:17½, by Blue Bull Jr., wiped out the yearling pacing record made the previous year by Rollo, a gray son of Jerome Eddy's, his mark was 2:28½, her record was 2:20½, and this has stood all these years; but now it must come down, for Frank Perry, owned by J. R. MacGowan, and driven by "Doc" Curry, paced a mile over the race track at Lexington last Tuesday in 2:15, clipping the champion record five and three-quarter seconds! Frank Perry traces to some Californians that we are very proud of. He was sired by Toddington, he by Moko 2:4457, out of Fanella 2:13 (dam of Todd, a great sire, and the ill-fated Sadie Mac 2:06½, whose sudden death in mid-season prevented her from taking a much lower record), by Arion 2:07¾, second dam Directress 2:19, by Director 2:17; third dam Aloha (dam of King Buzz 2:23¾,

etc.), by A. W. Richmond, etc. Frank Perry's dam was Lilworthy (an own sister to Guy Axworthy (4) 2:08¾) by Axworthy 2:4845; second dam Lillian Wilkes 2:17¾ (dam of Lily Stranger 2:15¼, etc.), one of the best daughters of Guy Wilkes 2:15¼, and the one that had the distinction of being the only trotter to ever beat Sunol 2:08¾ a race; the third dam was Flora (dam of Joe Arthurth 2:20½, etc.), said to be by Langford, a son of Williamson's Belmont. It is a question whether this record of 2:15 will stand another nineteen years. There never was a champion record of any kind lowered so many seconds at the first trial as this. Long live Frank Perry!

THE racing season of 1911 will long be remembered as the "rainy season." At almost every meeting in the Grand and Western Circuits, rain fell before the week's racing ended. It was a serious loss to the management of these meetings and to the horse-owners and trainers. That such fast time as recorded was made over the heavy tracks at these places is remarkable, while the number of crippled trotters and pacers is appalling. There are only a few more meetings to be held in the East and Middle West and it is earnestly hoped that fair weather will prevail. In Portland, Oregon, the meeting that promised to be the very best held there was spoiled on account of the rain. The big \$10,000 race and the 2:05 pace had to be called off, much to the disappointment of those who brought their valuable horses to compete in these events. The track was heavy and slow, and the attendance light. Given fair weather and a good track there is no doubt this meeting at Portland would eclipse all others held in that State, for the people were anxious to see the best horses on the Pacific Coast compete; for they had some that had not made the California Circuit, but were held back for this meeting. These climatic hindrances to good sport only emphasizes the fact that California is the only State in the Union where the horsemen can be assured of cloudless weather and perfect tracks for over eight months of the year. Every day is a good day here. We lack the population, that's all. But this will not be our complaint long. The influx of immigration from the Eastern States every month is nothing short of marvelous, and these new comers are thrifty and energetic. They have heard that large tracts of land in our fertile valleys are being divided and subdivided and they come here prepared to buy, settle and improve these lands. They are increasing our population, and to reach them on their newly-acquired farms and bring them into the cities of the interior, the merchants, business men and bankers are investing in bonds to insure the inter-urban railway managers against loss; hence, in every direction car lines are projected for the carrying of passengers and freight to these trade centers. The Government of the United States, in conjunction with the State Government and the farmers who are interested, are planning to open canals and dredge our principal rivers, and thus drain tens of thousands of acres which are acknowledged to be as rich as any along the banks of the Nile. This is one of the greatest of all our improvements. California is growing fast, and when the Panama canal is open for navigation thousands of Europeans will come to till the soil, engage in stock raising, dairying, build factories and invest in business enterprises, thus placing California in the lead of all other States in the Union. Then we shall have our race tracks filled with delighted thousands at every meeting. The Eastern horsemen will come here in November, after their race meetings end, winter their horses and start racing here in May and June, and take those that are most heavily engaged in stakes East in July, for railroad facilities will be far better in 1915 and thereafter, than they are today. When once they winter here, like the late Monroe Salisbury, they will say: "California! Why there's no place like it under the sun, and it's too bad more people in the East have not learned this fact as I have."

ATTENTION is called to the added races at the Fresno meeting, entries for which will close next Wednesday, September 2d.

Camera, bay trotting stallion by The Bondsman, has worked a mile for Fred Hyde at Hartford in 2:12½, also a last quarter in 29½ seconds and will be raced next year, Hyde has only had Camera twenty days.

PORTLAND RACE MEETING.

Third Day.

Francis J. 2:14½, a dary bay stallion, driven by the veteran, Joe McGuire, of Denver, walked away in the class 2:08 pace, the \$5000 feature of the third day of the Portland Fair and Livestock Exposition. to-day, winning three straight heats over the great California favorites, Teddy Bear 2:05, Don Pronto 2:05½, Nordwell 2:08½, J. D. Porter's pacer and others on a track that was exceedingly sloppy. Best time, 2:17.

Between two and three thousand people saw the upset of "the dope," which terminated in the ignominious rout of Teddy Bear and the reverse English effect of a heavy track upon the northern performers—Francis J. owned by J. C. Leggett, of Ogden, Utah, which crossed first; Junior Dan Patch 2:10½, owned by J. F. Elwell, Spokane, second; Allerdaw, Lou Childs, Spokane, third, and Don Pronto, owned by Clarence Berry, Los Angeles, fourth.

California horsemen naturally attribute the poor showing of the Southern equines to the condition of the track, which was even murkier than on Tuesday, but the behavior of the winner, Francis J., a seven-year-old, sired by Patchen Boy, Captain C. B. McCan's Hood River stallion, would seem to stamp him as one of the gamest finds of the season.

McGuire's charge has splendid quality of limb, unexcelled stamina and a pure and perfect gait. While the Denver driver has had him but one week, he feels sure that subsequent work on drier tracks at Salem and other North Pacific meets will justify his trust in the Utah pacer.

The \$5000 purse is split 50, 25, 15 and 10 per cent among the first four, \$1000 having first been held out for a consolation race later in the week.

Race No. 2, the Portland Futurity for foals of 1908, went pretty much according to form, Adansel, a chestnut stallion, author of a mile in 2:12 in California recently, winning in two straight heats with Ella Mc., another Golden State protege, second, and Corolla, third. Best time, 2:31.

Adansel goes East after the Walla Walla meet to compete in the \$21,000 futurity at Lexington, Ky.

Two running races enlivened the afternoon.

Summary:

First race, 2:08 pace, purse \$5000.
Francis J. b. s. by The Patchen Boy (McGuire) 1 1 1
Junior Dan Patch, bl. s. by Dan Patch (Hogboom) 2 3 7
Allerdaw, b. g. by Allertonian (Childs) 4 2 2
Don Pronto, bl. s. by Director General 7 2 4
George Woodard, b. g. by Senator Boggs (Duncan) 3 5 5
Haltamont, b. s. by Hal B. (Lindsey) 5 6 6
Lou Miller, s. m. by Blacksmith (Wilson) 9 9 9
Teddy Bear, b. s. by Del Coronado (Walker) 11 8 8
Tom Marshall, b. g. by Negus (Murphy) 12 11 3
Nordwell, b. s. by Demonio (Ward) 10 10 ds
Espeire, br. s. by Pactus 8 ds
Axnola, by Excel (Wallace) 4 ds
Chiquita, by Highland (Maben) 4 ds
Hal McKinney scratched.

Time—2:17, 2:18½, 2:20½.

Second race, Portland Futurity.
Adansel, c. s. by Prince Ansel (Spencer) 1 1 1
Ella Mc. b. f. by Tom Smith (Zibbell) 2 2 2
Star Patch, b. c. by Oregon Patch (Davis) ds
Patrick Lovelace, b. c. by Lovelace (Rickel) ds

Time—2:22½ and 2:31.

Third race, five-eighths-mile dash for maidens—Fausini, first; Maxine Wheeler, second; Sylvan Lad, third; Charles King, fourth; time, 1:15¾.

Fourth race, three-fourths-mile dash—Sow, first; Hector, second; Leo H., third; Abella fourth. Time 1:16½.

Fourth Day.

To-day's events proved more than usually interesting. All the races were keenly contested and most of the starters in the first heat competed throughout the different events. The feature race of the afternoon was the 2:12 pace, and in the first two heats of the race the winning horse paced the mile in less than the class time. Lou Childs' bay mare, Branche, by Avalon, going the mile in 2:11½ in the first heat, and took the second in 2:11, while in winning the third heat, she was credited with doing the distance in 2:12¼.

In this race, Branche was easily the class of the field, though Aerolite, a bay stallion by the famous Searchlight, owned by C. L. Clifford, of Lewiston, Idaho, and driven by Chadbourne, displayed flashes of winning form at times, but was unsteady in his gait and this probably lost him at least one heat.

Childs took his mount to the front almost at the start of each heat, and except for being pressed hard at the half and three-quarters by Tom Marshall, the Murphy entry, and Aerolite, the Spokane mare, held the lead all the way. She especially demonstrated her speed and gameness on entering the stretch in each heat. On all three occasions she was given a race up to the wire, but always managed to have a decided advantage in the last furlong. Aerolite was accorded second money, while third and fourth money went to Mrs. Vaughn's Captain Apperson, driven by Lindsey, and Tom Marshall, owned and driven by Thomas W. Murphy.

The second race of the day was a special trotting event, and was won in three straight heats by Kirkland's Lady Malcolm, which mare proved the best bet in the field and won each heat handily. Woodcock's Falmont proved the best horse for the place, and, after finishing third in the first, came back in the second and third trials, taking second honors easily. Alma Dean and Zo Zo raced it out for third and fourth places, while Mohe, after finishing fifth in the first two heats, was withdrawn when the horses started on the third heat.

Between heats of the first and second races, Zombrun, the speedy trotter owned by Johnson Porter, president of the Portland Fair Association, was sent around the course in an exhibition mile. The animal

covered the distance unpaced by runner or trotter in 2:13½.

Another exhibition that brought eager attention, especially from the women, was the driving of four colts by Frank E. Alley. The aggregate age of the four horses is 20 months, the youngest being four months old and the oldest scarcely eight months. The colts are all from the Bonaday Stock Farm, at Roseburg, and are from Frank Alley's string of trotting and pacing stallions and mares.

The running races followed the last heat of the harness events. The first of these was ¼ furlong dash for three-year-olds. This race was won by W. G. Smith's chestnut mare, Agnes, with Copeland up, while Foot Loose and Regan took the place and show positions, respectively.

The fourth race was something of a society affair, being a competition for a silver cup by riders on the Portland Hunt Club. Only three entries started, and Denny Cregan, ridden by Mr. Tone, took the race handily from Lady Myrtle, ridden by Lewis Lead.

The last race was the half-mile dash for the Breeder's purse of \$200. This event was won by Ella Hart, owned by W. W. Percival. Jockey Copeland was up on the victor. Jack Root was second and Tampa third. Another race was scheduled, but owing to the late hour and the scratching of several entries, this was called off by the judges. Summaries:

First race, 2:12 pacing, purse \$800.
Blanche (Childs) 1 1 1
Aerolite (Cbadburn) 3 3 2
Capt. Apperson (Lindsey) 5 2 4
Tom Marshall (Murphy) 2 5 5
William T. (Payne) 6 6 3
Hal McKinney (Ward) 7 4 6
Dan S. (McCrum) 4 7 7
Kit Crawford, scratched.

Time—2:11½, 2:11, 2:12¼.

Second race, 2:17 trot, special, purse \$500.
Lady Malcolm (Kirkland) 1 1 1
Falmont (Woodcock) 3 2 2
Alma Dean (Tilden) 2 4 3
Zo Zo (Hogboom) 4 3 4
Mohe (Todd) 5 5 w
Echo Bell was scratched.

Time—2:24½, 2:21½, 2:21.

Third race, ¼ furlongs, for three-year-olds and upwards—Agnes, first; Foot Loose, second; Redan, third. Time, 0:55. Directella and Maxim Wheeler also started. Mile dash, gentlemen riders—Denny Cregan (Tone) first, Lady Myrtle (Leadbetter) second, Call Bond (Gruetter) third. Time, 1:07¾.

Fifth race, half-mile dash, breeders' stake, \$200—Ella Hart first, Jack Root second, Tampa third. Time, 0:51½.

LAST DAY.

Without being able to stage the banner stake event of the Pacific Coast, the \$10,000 trotting race for the bankers' purse, the annual race meet of the Portland Fair and Livestock Association for 1911 came to an end today. A fair-sized crowd, somewhat disappointed at not seeing the big event, was treated to a farewell card of four good races.

The muddy condition of the track, due to the heavy rains of Friday night, scared the horsemen out until all the entries listed to start in the big trotting event were withdrawn and the race canceled. The horsemen talked the situation over and unanimously decided not to race, for fear of injuring their entries, most of which are listed to start in the other big stake events of the Northwestern circuit. On presenting their wishes to the judges, with the weather showing a little sign of clearing up for the afternoon, the request that the race be canceled was granted by the officials of the meet.

The canceling of the big race left two harness races and two running events for the getaway-day programme, and the exciting finishes in the consolation pacing event made up, in a measure, for the disappointment at the inability to stage the big race. In this event several of the finishes were most exciting. The race required five heats for a decision.

George Woodard, a California horse, owned and entered by W. R. Merrill, of Colusa, and driven by Duncan, took the first two heats handily, and made the best time of the race in the first heat by pacing the mile in 2:19½. However, the Colusa entry could not keep up the gait. After winning the second heat in 2:22½, he lost the third to Mrs. Vaughn's Molalla entry, Haltamont, a son of the famous Hal B., in the same time. This horse followed this win by taking the fourth and fifth heats in slower time for each mile.

Haltamont's victory in the third heat was protested by Duncan on the ground that the Molalla horse had "pocketed" George Woodard at the last turn, but as this pocketing, if it did occur, took place on the far side of the track, the judges refused to recognize the protest.

Haltamont, driven ably by Lindsey, took the fourth heat easily; for George Woodard could do no better than gain third place in this heat, Lou Miller scoring second honors. In the final heat the Colusa entry made a game finish, but did not have the speed necessary to beat Haltamont to the wire, and the Molalla horse made it three straight heats and was accorded first money.

After making a great bid for the second heat, Thomas W. Murphy's Tom Marshall spoiled all his chances for a better showing in the final heats by breaking frequently in all the last trials. Lou Miller, another Portland-owned entry, performed in a fairly consistent manner, but also lacked the speed to overhaul the leading horses. Lou Miller, however, finished second in the first and fourth heats, due mostly to the fine handling of Hogboom.

The Portland Futurity, a special race for trotters foaled in 1908, proved an interesting contest, despite the fact that two straight heats, won by Uncle H., owned by Hugo Schmidt, of Tacoma, decided the event. In this race Uncle H., handled and driven by McManus, won two straight from Ruby Light, owned

by A. R. Shreve, of Portland, Ruby Light was driven by Dick Wilson, and would undoubtedly have made a much better showing had it not been for the mud, which seemed to bother all the "babies."

The feature of this race was that in both heats the five starters finished in the same order each heat. Fred T. Merrill's Red Hal was a bad actor all the time, and finished a poor fifth in each heat. This entry got the flag at the end of the first heat, but because the sulky sprung a tire he was allowed to start in the second heat. Frank E. Alley's Roseburg Boy performed consistently in both heats, even though getting placed no better than third, while Nancy Lovelace was almost as bally as the Merrill entry.

All the horses at the track, except those too lame to start at Salem, were shipped to the Capital City last night, and a general exodus of the horsemen will take place to-day. The Salem State Fair opens Monday, and the racing programme there is the magnet which attracts the horsemen every year.

Summary:

First race, Portland Futurity for foals of 1908.
Uncle H. b. c. by Garvin Wilkes (McManus) 1 1 1
Ruby Light, br. f. by Aerolite (Wilson) 2 2 2
Roseburg Boy, br. c. by Diawood (Dowling) 3 3 3
Nancy Lovelace, blk. f. by Lovelace (Swisher) 4 4 4
Red Hal, b. g. by Hal B. (Gambling) 5 5 5
Time of heats—2:28¾, 2:28¾.

Second race, Consolation 2:08 pace for Hotel purse.
Haltamont, b. s. by Hal B. (Lindsey) 3 3 1 1 1
George Woodard, b. g. by Senator Boggs (Duncan) 1 1 2 3 2
Lou Miller, s. m. by Blacksmith (Hogboom) 2 5 3 2 3
Tom Marshall, b. g. by Negus (Murphy) 4 2 4 4 4
Axnola, b. m. by Excel (Wallace) 5 4 5 out
Nordwell, Teddy Bear and Chiquita, scratched.
Time of heats—2:19½, 2:22½, 2:22½, 2:25¼, 2:27½.

SAN LUIS OBISPO LETTER.

Editor Breeder and Sportsman.

It has been a long time since any news of horse events has come from this section, and it has been because there has been none of merit. Interest in track horses and events hereabouts (and this takes in a territory from Santa Maria to San Luis Obispo) has been on the wane, and is now practically extinct, I am sorry to say. A shady race meet at Santa Maria last year, in which many Arroyo Grande track event advocates got quite severely "stung," might be said to have been instrumental in causing the lukewarmness. As it stands today, there is not a single stepper in this section worth mentioning, and the field is becoming deserted by former well-known drivers and breeders. Among the lot is Matt Zahner, who gave up the Arroyo Grande track last spring, and moved to San Luis Obispo, and now word reaches me that he has taken up quarters at San Jose with Toodles, owned by Herman Grigg, of San Luis Obispo; Noma, owned by A. B. Spooner, of Upper San Luis Obispo county; Fred Branch, owned by Spooner and Zahner, and a horse belonging to Jos. Wilkinson, which he will train, and we hope he will meet with more rosy going than in his former locations.

Ed. P. Hamilton is another well-known and popular horseman who is soon to leave Arroyo Grande to be at the Stadium, San Francisco. Hamilton taught Chorro Prince and Bobby Hall, owned by R. R. Ketchum here, their paces as well as Honus Bismarck, Nona and others. Chorro Prince was entered in the 2:10 pace for \$1000 at the Salinas meet, but failed to make any sort of a decent showing, much to the disappointment of a number of Arroyo Grande gentlemen who attended the races. There is no reason why Chorro Prince should not have gathered his share of the money, as he is a good animal, with fine points. After the third heat Chorro Prince was "ro," and R. R. Ketchum, his owner, sold him with Bobby Hall to Mr. Miller, of Perryville, for, I am told, the insignificant sum of \$1000.

As to San Luis Obispo county, it is not on the map in the racing line. The track at Arroyo Grande is now a stubblefield, and the track at San Luis is but a thin, weed-grown strip, surrounded by an oat stubblefield. So far there is no sign of life down at Santa Maria, though there are some horses in that neighborhood being worked.

Whether the swift auto has drawn the racing horse men away from their former pastime, is conjectural. At any event, something has happened to give San Luis county racing a setback. Racing and road horse breeders are passive, and no breeding or note has come to my attention. May be new developments may bob up, and the sport again become active—but now it is on the blink.

F. J. S.

FRESNO RACE TRACK.

Stock which is to be entered in the Fresno County Fair this coming month is beginning to arrive here, and the barns about the track are now the scene of more activity than in the past year. Most interesting among the arrivals is Durfee's Copa de Oro, the pacer with a 1:59 record, which, it is announced, will go out after the world's record here. This record, if made, would be allowed, as this track and the association are both recognized, and national officials are to be here to watch the performance of the horses. Durfee now has five head of stock here, which will be trained on the local track until the opening in a short time of the harness meet at Hanford, when it will be taken there. Afterwards, all these horses are to be brought back to Fresno to race during the fair here.

Some of the show horses have also arrived, and it is expected the stock will be coming in daily, almost, now.

Drink Jackson's Napa Soda.

VANCOUVER, B. C., RACES.

The races at the Vancouver Exhibition, which commenced August 29th, were remarkably successful. The starter was Peter Payne, of Brandon, Manitoba. C. A. Harrison, of Seattle, acted as presiding judge, and his presence in the stand was highly appreciated by his associates there each day. Following are the summaries:

Tuesday, Aug. 20.—2:15 class trotting, Real Estate Brokers' stake, \$500.
Blanche, by Avalon (Childs) 1 1 1
Olga S. by Diablo (Marshall) 2 6 2
Road Bird Jr. by Road Bird (Reeder) 3 6 2
Annola, by Ekel (Wallace) 4 4 3
Alvis, 7-3-4; Lizzie Dillon, 8-5-5; Francis J., 3-9-dr; Baron Lovelace, 10-7-7; Espeire, 6-8-dr; Thad Sumner, 5-dis; Lady Jane, 9-dis.

Time—2:14½, 2:15½, 2:17½.
2:20 class trotting, Citizens' stake, \$250.
Sis Meridian, by Meridian (Murphy) 5 2 1 1 1
Dan McKinney, by Kinney Lou (McGuire) 1 1 2 3 2
Reginald, by L. W. Russell (Stoll) 2 6 4 6 2
Nellie Morris, by King Patchen (Foster) 4 3 3 4
Padishah, 6-7-7-4-6; Zo Zo, 7-5-6-5-5; Belle Wilkin, 3-4-5-dr; Listerine, dis; Babe H., dis.

Time—2:23½, 2:23¾, 2:21½, 2:21, 2:21½.
Three-year-old class trotting, purse \$500.
Greco McKinney, by Greco B. (Reeder) 2 2 1
Hallie, by Hal B. (Watts) 1 2 2
Delia McK. by Bonnie McK. (Sebastian) dis
Time—2:42½, 2:52, 2:39¼.

Wednesday, Aug. 30.—2:05 class trotting, purse \$2500.
Doctor B. P. by Sirathway (Reid) 1 1
Nellie G. by Sigurd (McGuire) 2 2
Haltamont, by Hal B. (Lindsey) 4 5 3
Sherlock Holmes, by Zolock (Childs) 3 4 5
Foster, 7-3-4; Texas Rooker, 5-7-7; Jr. Dan Patch, 6-6-6.

Time—2:22, 2:22, 2:24.
2:30 class trotting, purse \$2500.
Cantatrice, by Alcane (Flanders) 1 1
Frank D. Nield, by Creced (McDonald) 2 2
Falmont Jr., by Falmont (Woodcock) 3 3
Doc McKinney by Capt. McKinney (Wilson) 5 5
Time—2:31, 2:31½, 2:32.

Sweet Adene, 4-4-6; Rox Seal, 7-6-5; Reflector, 6-dis; Yosemite, dis.

Stallion trot, half-mile heats, purse \$500.
Kenneth C. by McKinney (Wallace) 1 1
Grant Northern King, by R. C. King (Moody) 2 2
Comax, by Astell (Grant) 3 ds

Time—1:23, 1:22½.
2:35 class pacing, purse \$500.
Tom S. by Altamont (Sebastian) 2 1 1
Harold Welcome, by Welcome (Hogboom) 1 2 4 3
Major Deference, by Peleg (Davis) 5 3 2 2
Bourbon Patch, by Bourbon Patchen (Willis) 4 3 2 4
Explosion, 4-5-dis; Gold King, 6-4-dr.

Time—2:28, 2:31, 2:34, 2:33¼.
Thursday, Aug. 31.—2:20 class pacing, purse \$2500.

Blanche, by Avalon (Childs) 1 1
Wm. T., by Sunrise (Lindsey) 2 2
King Sal, by Red Seal (Sebastian) 3 4 3
Rodina W. by Saltmont (Willis) 4 3 6
Hal Scott, 5-5-7; Zoe W., 7-8-4; Lightout, 8-7-7; Lady Betty, 6-6-dr; Princess Sunrise, dis; Hal Murphy, dis.

Time—2:20½, 2:19, 1:19.
Three-year-old class pacing, purse \$500.

Miss Mercury, by Hal Mercury (Reeder) 1 1
Hal Grey, by Hal B. (Rutherford) 3 2
Uncle H. by Garvin Wilkes (McManus) 2 3

Time—2:24½, 2:20¼.
2:15 consolation pace, purse \$1000.

Francis J. by The Patchen Boy (McGuire) 1 1
Alvis, by Wallis Direct (Willis) 3 2 2
Thad Sumner, by Spartan (Foster) 6 3 3
Baron Lovelace, by Prince Lovelace (Rutherford) 4 4 4
Lady Jane, 2-5-dis; Espeire, 5-6-dis.

Time—2:17½, 2:19¼, 2:21½.
2:20 consolation trot, purse \$500.

Babe H., by Coeur d'Alene (Woodcock) 2 3 1 2 1
Zo Zo, by Zombro (Hogboom) 3 2 2 1 2
Listerine, by Zom Norte (Mauzy) 4 4 3 3 3
Belle Wilkin, by Zombro (McDonald) 1 1 3 ds
Padisha, 5-dis.

Time—2:31, 2:28, 2:29½, 2:31¼, 2:30¼.
Friday, Sept. 1.—Stallion pace, half-mile heats, purse \$500.

Brand S. by Egyptian Boy (Barnes) 1 1
Francis J., by The Patchen Boy (McGuire) 2 2
King Kessell by Kessell (Blackburn) 3 3

Time—1:07, 1:03½.
2:05 consolation pace, purse \$500.

Foster by Robbie Wilkes (Barnes) 1 1
Junior Dan Patch by Dan Patch (Hogboom) 3 3
Texas Rooker (Grocutt) 2 3 3 2

Time—2:15¾, 2:17, 2:15¾.
2:30 consolation, purse \$500.

Yosemite, by Monterey (Stoll) 1 1 1
Sweet Adene, by Zombro (Mauzy) 2 2 2
Rox Seal, by Red Seal (Madsen) 3 3 3
Reflector, by Sunrise (Madsen) 4 ds

Time—2:24, 2:22½, 2:27.
Saturday, Sept. 2.—Special to beat the Canadian

half-mile track record—Brand S. 2:03½, by Egyptian Boy (Barnes); time, quarter, :30½; half, 1:02; three-quarters, 1:34½; mile 2:07.

2:20 consolation, purse \$500.
Light Out, by Nearest (W. A. Millington) 1 1 3 1
Zoe W., by Zombro (Rohse) 3 1 3
Hal Scot, by Hal B. (J. Millington) 2 2 2
Lady Betty by Antrim (Guest) 4 4 4 ds

Princess Sunrise, dis; Hal Mercury, dis.
Time—2:19½, 2:19½, 2:20, 2:19½.

2:40 trot, purse \$500.
Yosemite, by Monterey (Stoll) 2 1 1 1
Belle Wilkin, by Zombro (McDonald) 1 2 3 3
Van Winkle, by Gambetta Wilkes (Davis) 3 3 2 2
Nellie Muscovite, by Muscovite (Brownell) ds

Time—2:44½, 2:37½, 2:33.
Two-year-old pace, purse \$250.

Dr. McLaughlin, by Vinmont (Pendleton) 1 1
Al B., by Hal B. (Rohse) 2 3
Bonnie B., by Hal B. (Stetson) 3 2
King George, by Oro Wilkes Jr. (Guest) 4 4

Time—1:20, 1:14½.
Two-year-old trot, purse \$250.

B. C. Queen, by B. C. King (McKillop) 1 1
Dr. John R. by Zom Norte (Mauzy) 2 2
Prince Malone, by Kinney Lou (Guest) 3 2
Go Along Junior, by Go Along (Reeder) 4 4

Time—2:22½, 2:24.
Ameline Lou, 5-5.

J. H. Missler and A. C. Thomas of Stayton, Ore., have each recently purchased a standard bred youngster, handsome individuals, with the intention of developing, because they like the speed inheritance.

Mr. Thomas' colt is a yearling and Mr. Missler's a suckling, both out of Lena Andrews by McKinney, second dam Stemwinder, dam of Directum. The yearling is by Bonner N. B. and has been named Alma Andrews; the suckling is by R. Ambush. The colts were purchased from Dr. _____ of Mill City, Ore.

RACING AT THE STADIUM.

Sunday was an ideal day at the park, and an immense crowd gathered early in the afternoon at the stadium to enjoy the harness race meet, under the auspices of the San Francisco Driving Club, and to listen to a band furnished by James Rolph Jr. The first bunch of horses scored for the word at 1:15 p. m. The feature of the program was the free-for-all pace, and it was some horse race, taking four heats to return V. Verilhac's Wayward Jr., a winner. Every heat brought the spectators to their feet. George Perry, the king of the speedway, that everybody thought invincible, started, but the best he could do was to capture the third heat and place in the first and last. He made a game bid for these two heats, but Wayward had a little too much speed for him coming home. Wayward took the race by winning the second and fourth heats. He usually paces with hobbles and spreaders, but on Sunday Verilhac took them off and let him go free legged.

The free-for-all trot also had class to it, but Sunset Belle gave them all her dust in straight heats. Walter Wilkes was the contender in the first heat and Raymond M. in the second. After the race F. L. Matthes took the boots off Raymond M. and drove him an exhibition mile in 2:15¼.

The crowd pulled hard for Kitty D. the old favorite, to repeat her performance of the last meet and win the 2:18 pace, but she could not come through. W. Pease won this event with Patery, after three heats had been stepped. Patery won the first and third and Jack the second heat.

Richard Derby won the 2:30 fixed event by taking the second and third heats after losing the first to Dalta A., the contender, throughout.

The 2:25 mixed went to Harold C. in straight heats. He came from behind in both. The results were as follows:

First race, 2:25 mixed, Doctor Leland cup.
H. Cohn's Harold C. 1 1
J. W. McTigue's Darby Mc. 4 2
J. B. Campodonico's Baldy Mitchell 2 4
Shorty Roberts' Billy B. 5 3
D. E. Hoffman's La Sesta 3 5

Time—2:22½, 2:21.
Second race, free-for-all trot, H. I. Mulcrevy cup.
H. C. Ahler's Sunset Belle 1 1
F. L. Matthes' Raymond M. 3 2
F. Burton's Walter Wilkes 2 4
W. Gifford's Kid Cupid 4 3

Time—2:19, 2:18.
V. Verilhac's Wayward Jr. 4 1 3 1
G. Giannini's George Perry 2 4 1 2
W. Malough's Senator H. 1 3 2 4
J. Kramer's Celia K. 3 2 4 3

Time—2:12½, 2:17½, 2:14½, 2:15.
Fourth race, 2:18 pace, E. G. Bath cup.

W. Pease's Patery 1 3 1
H. Frellson's Jack 3 1 2
W. Higginbottom's Kitty D. 2 3
A. Benson's J. Arthur 4 4 4

Time—2:16, 2:18, 2:18.
Fifth race, 2:30 mixed, S. F. Driving Club cup.

W. Sciotte's Richard Derby 2 1 1
E. T. Ayre's Bolta A. 1 2 3
E. C. Chase's Burbank 3 3 3

Time—2:28½, 2:30, 2:25.
The officials were: Starter, D. E. Hoffman; judges,

G. Giannini, A. M. Scott, W. Pease; timers, J. Kramer, J. Klotere, F. Lauterwasser Sr.; marshal, A. Hoffman; secretary, James McGrath.

RACING AT NEWMAN.

First Day.

Newman, Sept. 7.—The West Side Fair opened today with a good attendance and a fine exhibit of livestock and products of Western Merced and Stanislaus counties. The pavilion was filled with grain, fruit and vegetable exhibits. Dairy exhibits and the contest for the best milch cow are the leading features.

The first day's races were hotly contested, every race resulting in split heats. Bunch & Kemp's T. D. W., from Stockton, took the principal event, the 2:12 pace. The 2:20 trot and the 2:40 pace were won by local horses in fast time. Summaries:

2:20 trot.
Derby Lass, by Chas. Derby 1 1 3 1
Direct Benefit 2 1 3
McDougal 2 3 4 2
Menlo 3 4 2 4

Best time—2:19¼.
2:12 pace.

T. D. W. 3 1 1 1
Chancellor Jr. 1 3 3 3
Princess G. 2 2 2 2
Cricket 4 4 4 4

Best time—2:15.
2:40 pace.

Ishmael (Stoll) 2 2 1 2 1 1
Francis G. 1 2 1 2 2 2
Bud Fisher 1 d

Best time—2:29¼.
Second Day.

The closing day's races at this good fair were faster than an opening day, Adam G. going a mile in 2:10 in the free-for-all, reducing the track record. Horses were remarkably consistent, every heat but one being a duplicate of other heats in the same race. The attendance was the best on record. Results:

First race, free-for-all.
Adam G., by McKinney 1 1 1
Vera Hal 2 2 2
T. D. W. 3 3 3

Time—2:10½, 2:10, 2:10½.
Queenie R. 1 1 1
Los Banos Boy 2 2 2
Cricket 3 3 3

Time—2:15½, 2:17½, 2:18½.
Third race, 2:30 pace.

Mary W. 1 1 1
Ishmael 2 3 3
Queen B. 3 2 2
Francis G. 4 4 4

Time—2:21½, 2:22, 2:25.

Drink Jackson's Napa Soda.

THE SANTA ROSA RACE MEETING.

First Day.

Santa Rosa, September 9.—Hundreds of Native Sons and Daughters visited the Santa Rosa stock farm track, now owned by S. H. Burns, this afternoon to witness the first day's racing of the meeting of the California Horse and Stock Breeders' Association.

Three races were carded, but one of which was completed. Lucero, an added starter, handily took the 2:30 trot, the only race finished. The other two races will be completed to-morrow. The meeting was in charge of Judges George Giannini, John Nolan and Hugh Boyle. Starter Bert Edwards and Timers Davis West, A. V. Mendenhall and William Seacock. The summary:

First race, free for all, three in five, horses to race two heats on Saturday and finish the race on Sunday.
Mike C. (J. Ryan) 1 2
King V. (James O'Kane) 3 1
Mollie Button (S. H. Burns) 2 4
Dr. Waddell (G. Whitman) 4 3

Time—2:15½, 2:14½.
Second race, 2:30 trot, three in five.

Lucero (R. Consani) 1 2 1 1
Steve B. (J. Tarso) 2 1 3 2
Gay Bird (W. J. Kenney) 3 2 3
Clara W. (W. P. Hamner) 4 4 4

Time—2:26, 2:38, 2:31½, 2:34.
Third race, 2:30 mixed.

Major Cook (J. J. Butler) 1 2 4 1
Lassie M. (M. M. Bates) 2 4 1 3
Margaret W. (C. Benson) 4 1 5 4
Little Babe (S. H. Burns) 3 2 2
Oliver J. (D. Mizner) 5 3 3 5

Time—2:23, 2:21½, 2:28, 2:23½.
Second Day.

The Admission day races, under the auspices of the California Horse and Stock Breeders' Association, saw some exciting finishes in the third race of the afternoon, the 2:20 pace. In this event Dicken's B. just nosed out May Day in the first two heats, and Caliente Girl in the third heat, each being won in a hard-driving finish. Dicken's B. was an added starter to the list. Only a small crowd attended the races this afternoon, most of the visitors having returned home.

The judges were William Hamner, Bert Edwards and John Nowlan, and the timers Samuel Norris, Dr. J. W. Clark and John Tassi; marshal, S. H. Burns; starter, W. J. Kenney.

In the uncompleted race of Saturday afternoon, the free-for-all pace, Mike S., owned by Major Michael Cummings of Sonoma, won handily in two heats, having annexed one heat the previous afternoon. Romey Selton is also a Sonoma horse. The summaries:

Free-for-all pace, three in five.

Mike C. (J. M. Cummings, owner) 1 2 1 1
King V. (J. O'Kane) 3 1 2 2
Mollie Button (S. H. Burns) 2 4 3 3
Dr. Waddell (G. Whitman) 4 3 4 4

Time—2:15 1-5, 2:14½, 2:13, 2:14.
2:30 mixed, three in five.

Rooney Dillon (Tom Millerick) 1 1 1
Lucero (J. Holland) 2 2 3
The Devil (C. Wender) 4 3 2
Little Babe (Al Dupont) 3 4 4
Alta G. (J. Pitts) 4 5 5

Time—2:21, 2:25½, 2:28.
2:20 pace, three in five.

Dicken's B. (S. H. Burns) 1 1 1
May Day (S. Benson) 2 3 3
Caliente Girl (T. H. Corcoran) 4 3 2
Ida M. (H. Boyle) 3 4 4

Time—2:24½, 2:19¼, 2:19.
Peter the Great 2:07¼ is "camping on the trail"

of McKinney 2:11¼ in the contest for the honor of being the leading sire of 2:10 or better trotters. At the close of 1910 the imperial son of Alcyone 2:27 and Rosa Sprague, by Governor Sprague 2:20½, had what appeared to be a safe advantage of five over the son of Pilot Medium and Santos, by Grand Sentinel 2:27½, but already this margin has suffered two reductions, for two of the get of Peter have trotted into the 2:10 list this season, making his present total ten, and leaving McKinney only three the best of it. This is still a comfortable lead, were it almost any other horse but Peter the Great which were the contender, but there now seems to be something like a half-dozen more of the get of that wonderful sire with a chance to take 2:10 records in 1912, and it is not at all unlikely that at least three of them, if no more, will do so. This would place the two rival progenitors upon the same footing, provided that McKinney gained no new 2:10 trotters this year, but that seems unlikely, for there is at least one (Nanah) in prospect, while still others may come to the front. The race between the Empire City and Patchen Wilkes Farm premiers bids fair, therefore, to be a very close one, and it will be watched with deep interest by all breeders in general, and particularly by those immediately interested in the two families themselves.—Horse Review.

For years we have warned those who have charge of young foals against giving oil, or physic of any kind, to foals that are constipated. An injection of a half pint of luke warm water per rectum by means of a rubber bulb family syringe is always safe and effective. In obstinate cases it may be necessary to give a second injection a half hour after the first has been administered. A tablespoonful of glycerine added to the water, and stirred until thoroughly mixed, will prove beneficial, but warm water alone will effect a cure. The fact should be impressed upon every one that physic of any kind should never be given a young foal. We recently heard of a case where a very valuable young foal died from the effect of a dose of physic given after an injection had been administered and the meconium had been expelled. In rare cases it may be necessary to watch the foal and give an occasional injection for a day or two if evidence of continued constipation is apparent, but as a rule after the meconium has been expelled the evacuations will be natural.—Horse Breeder.

NOTES AND NEWS

Zombronut 2:08½ is the fastest trotting stallion bred in Oregon.

John Wren (p) 2:17½ is a new one to the credit of Klatawah 2:05½.

Zoe W. 2:22½, by Zombro 2:11, reduced her record to 2:20 at the Vancouver meeting.

A number of newcomers to the standard list made their appearance at the Portland and Salem meetings.

A two-year-old by Dillon Boy 2:09¼, son of Baron Dillon, recently sold in Austria-Hungary for \$12,000.

Belle Wilken 2:24½ is a new one to the credit of Zombro 2:11. She earned this record at the Vancouver meeting.

The say R. T. C. 2:06¾ isn't a beauty to look at, but he is surely a "rum un to go." He has won four of the \$10,000 events so far this season.

The Old Glory auction will be held in Madison Square Garden, New York City, November 27 to December 2.

Dock V., black stallion, by Silkwood, starting in the 2:18 pace at Peoria, Ill., wiggled into the 2:10 list with a heat in 2:09¾.

Remember the sale of trotting stock that Fred Chase & Co. will sell in this city October 2d. Catalogues will soon be issued.

Shelby, a chestnut colt by Sidney Dillon, out of Rexie Chimes, got a time record, trotting, of 2:28¼ at Lexington, last month.

Yosemite, by Monterey, a horse Pete Williams bred, got a record of 2:22½ at the Vancouver meeting, winning two good races.

Sis Meridian 2:21, that won the \$2500 Citizen's Stake at Vancouver, is by Meridian 2:12¼, out of Corinne Nelson by Clarence Wilkes.

It is hoped that the programme of races for the Fresno meeting will be an improvement on the one issued for the Sacramento State Fair.

Ella Mac is a Futurity winner again. At Salem she won the Oregon Futurity No. 1, for three-year-old trotters, value \$2000. The track was heavy and time slow, 2:38 and 2:40½.

Mattawan (3) 2:17½, and The Bondsman were quite sick at Sacramento and a veterinarian had to be called for both horses. At last accounts they were out of danger.

On the opening day of the Syracuse, N. Y., race meeting there were nine heats trotted and paced; of these eight ranged from 2:04½ to 2:09½, and one was in 2:10½.

Miss Mercury is the name of a three-year-old pacer by Hal Mercury, that won a good race at Vancouver, in 2:24½ and 2:20½. This places herself and sire in the Year Book.

Adansel redeemed himself at Portland by winning the Portland Futurity, defeating Ella Mac, Star Patch, and Patrick Lovelace, although the time—on account of a heavy track—was slow: 2:32½ and 2:31.

The gameness of Aerolite 2:07½ is unquestioned. At Salem, he was a close contender to Blanche last Monday in the three heats she won in 2:08½, 2:08½, and 2:09½.

Dan McKinney 2:19¼, by Kinney Lou 2:07¼, won a race in straight heats at the Edmonton meeting in 2:19¼, 2:19, and 2:18¼. The longer he raced the faster he proved to be.

Zomdel is the name of a hay mare that won the 2:24 trot at Portland in 2:24½, 2:28½, and 2:31, after losing the first two heats to Phyllis Wynn. Zomdel is by Zomhro 2:11, out of Hamebox by Hamdell.

O. Liveridge of Pittsburg is the owner of Clarinetta, a beautiful mare by Dexter Prince, out of Clarion by Ansel 2:20, and has her in foal to his stallion Athamax. Clarinette is the dam of Coheck 2:25½.

Geers will drive The Harvester 2:01 on October 2, the opening of the Illinois State Fair, Springfield, in an attempt to lower his record. The world's champion trotting stallion is reported as being in splendid condition.

Bar 2:26¾, a four-year-old, entered the list at Readville, September 3d. He is by Bingara, out of Ka 2:23¾, by Kremlin 2:07¼, consequently a full brother to Baffin, the colt that Fred Ward is to handle this winter at Los Angeles.

Florence McKinney, by Wallace McKinney (brother to Jennie Mc. 2:09, Dr. Brook 2:10, Miss Jessie 2:13¾, etc.) won the "Horse Journal" futurity pace for three-year-olds at Greenville, Ohio, over the half-mile track in 2:21 and 2:16¼, August 29.

The four-year-old colt Simon Axworthy, that took a record of 2:13¾ at Galesburg, Ill., is the property of Fred Seacord of that city. He is a chestnut in color, stands full 16 hands and is by Axworthy, 2:15½, dam Maggie McDowell, 2:21¼ (the dam of Dan M., 2:09¼, and Helen D., 2:09¼), by Sidney, 2:19¾.

Immediately after the performance of Uhlan at Goshen, Secretary Rensselaer Weston secured a massive square block of granite weighing a ton or more, which has been planted at a corner of the gate to the historic track, and it will be chiseled with an inscription in commemoration of the wonderful feat of the son of Bingen 2:06¾.

Bonnie Hill, the three-year-old daughter of Prodigal, 2:16, that recently lowered her record to 2:13¾ in a race, is out of a daughter of Sweetheart, 2:22½ (the dam of Red Heart 2:19, etc.), and the own sister of Eva, 2:23½, the granddam of Miss Stokes, 3:2:08¾, and Peter Thompson, 3:2:09¾).

Hi. Hogoboom is the "hard-luck man" at the Portland track. Last week three of his best horses were put out of commission through accidents. His best entry was crippled by being struck by an automobile, while two other performers are out of commission through lameness.

One of the pacers T. W. Barstow, of San Jose, bred was called Lightout. He got a record of 2:24¼ last year, at Everett, Wash. This year, at Vancouver, B. C., he won the 2:20 consolation pace, capturing the first, second, and fourth heats in 2:19¾, 2:19¼ and 2:19¼. His dam was Princess Airlie, by Prince Airlie 28045.

Thad. Hobson, one of the best-known business men of San Jose, died last Monday. The deceased at one time was interested in light harness horses, and owned Hazel H. 2:12¼, a bay mare by Bismark 2827, out of Lady Hamilton, by Jack Roberts, Jr. He had a jovial disposition, and was very well liked in the community in which he had made his home. The news of his death will be read with regret by all who had the pleasure of knowing him.

M. C. Keefer's good black trotting mare, Nada, by Nushagak, won the third heat of the 2:25 trot at Salem, Oregon, last Monday, getting a record of 2:15. Nada is out of Addie W. (dam of Beauty 2:23, and Black Jack 2:28¾), by Whips 2:27½; second dam Addie 2:39 (dam of Woodnut 2:16¼, Manon 2:21, and Manette, dam of Arion 2:07¼), by Hambletonian Chief, etc.

The General Watts 2:06¾ family are training nicely for Zack Chandler, at Lexington. One of the most improved members being Lady Watts, who trotted a mile in 2:24, last quarter in 32 seconds, a few days ago. Lady Watts is out of the dam of Bierre Holt, by Billy Andrews, a son of Bow Bells 2:19¼. Bierre Holt is now in the stable of J. O. (Red) Gerrity, and can beat 2:12. Bierre will very likely be a starter in the three-year-old stakes, to which he is eligible.

Bert Webster's good little gelding, Arizona, by Searchlight 2:03¼, which he sold to R. D. McKenzie, of Winnipeg, is winning right along. At Edmonton, Alberta, last month, under his new name, Alberta, he won the 2:19 pace in 2:14¼, 2:14¼, and 2:12½, and two days after he won a five-heat race, capturing the second in 2:09¼, the third in 2:10, and the fifth in 2:10. The pacer, Blanche D., by Avalon, which Lou Childs is winning with in Salem, was his principal contender.

Phyllis Wynn (3) 2:24¼, the beautiful bay filly bred by the late James Coffin, and now owned by the Bonaday Stock Farm, won the 2:25 trot on the opening day of the Salem races this week, winning the first, second, and fourth heats in 2:18½, 2:15, and 2:16¼. Phyllis Wynn is by Bon Voyage 2:08, out of Mahel Wynn, by Zomhro 2:11; second dam, the great brood mare Grace Kaiser, by Kaiser, etc.

Sweet Marie 2:02 Hides Colt.—William Bradley, proprietor of Ardmaier Stock Farm, Raritan, N. J., says that Sweet Marie, 2:02, by McKinney is the most motherly brood mare he ever saw. Sweet Marie has a four-months-old foal by Bingen, 2:06¼, and through some peculiar notion of motherly feeling, she covers the colt with straw in her stall when it lies down. Whether this is to keep off flies or to hide the colt from visitors, no one can tell. No other mare at the farm ever had this peculiar habit.—Phila. Record.

Lexington, Ky., Sept. 1.—As a special attraction, E. A. Tipton is arranging for several world's champion trotters to be at Lexington on the grounds during the October trots here. It is his intention to have these horses here for the especial benefit of such persons as have not had the pleasure and satisfaction of before seeing the horses. Among the horses that he intends to have here are Uhlan, The Harvester, Lou Dillon, Colorado E., Native Belle, Miss Stokes, Peter Thompson and Justice Brooke. He should get Budd Doble to have Wilbur Lou there, so as to complete the list.

Golden Slope 12437, by Electioneer 125, sire of the dam of Golden Todd 2:09¼, is a Kansas-owned stallion.

Ruby Light 2:11½, won the Oregon Futurity for three-year-old pacers, value \$1500, at Salem last Wednesday.

Toddington 47630, sire of the world's champion pacing yearling, Frank Perry 2:15, entered the 2:30 list Wednesday, at Syracuse, New York, by getting a time record of 2:24¾.

One of the greatest matinee races ever seen at the Stadium takes place today under the auspices of the Park Amateur Driving Club; fifteen horses are to start in the three races.

Mr. I. L. Borden, of this city, recently purchased the two-year-old trotting colt Albaloma. He was bred by L. H. Todhunter, of Sacramento, and was sired by Almaden 2:19¼, out of Loma B., by Stam B. 2:11¼; second dam Italia (dam of Sid Durfee 2:20 and Zomitella, by Sidney 2:19¾); third dam Dot 2:29, by Prompter 2305; fourth dam Venice (thoroughbred). He is a very promising trotter and will be a valuable addition to Mr. Borden's little collection of royally-bred ones.

Francis J. 2:14¼, by The Patchen Boy, out of May Pan by Jan; second dam Lady Elgin, by Elgin Boy, won the Greater Oregon Stake at Salem, last Wednesday, value \$5000, and got a mark of 2:10. He won the first heat in 2:10, the second in 2:10½, then Geo. Woodard won the next two heats in 2:11¼ and 2:13¾, but, in the deciding heat, Francis J. had the speed, and won in 2:13. It is claimed to be the best race ever seen in Oregon.

Attention is called to Dr. C. E. Farnum's collection of well-bred trotting stock. Competent judges declare that Dillcara, the premier stallion in this list, is the most perfect type of a trotting stallion in California. His breeding is unexcelled, and all his progeny inherit his splendid conformation and intelligence. He should be given a chance to race, as he is absolutely sound, and at his age could stand pretty severe training.

Prince Nada, Adansel, Bernice R., Jim Logan, Kingbrook and Brook King, horses which performed on the Portland track last week, are hooked for an extensive junket in the East and South. They will leave the North Pacific Circuit immediately after the Walla Walla meet, shipping directly to the Illinois State Fair races at Springfield, then to Columbus, Ohio, to Lexington, Ky., Dallas, Texas, El Paso, Texas, and Phoenix, Ariz. Brook King is a full brother to Kingbrook both being owned by W. I. Higgins, of Deer Lodge, Mont. Brook King has started just once up to this week, trotting second to True Kinney in two straight heats at Marysville in 2:25 and 2:19.

PORTLAND RACES.

Fifth Day.

The following is an account of this day's racing, which was inadvertently omitted on page 4 of this issue:

A substitute card consisting of three harness races and two running events was given instead of the big \$10,000 trotting stake race, which has been postponed until Saturday, by the Portland Fair and Livestock Association today.

Joe McGuire, the veteran Denver driver, carried off the feature event, it was the longest drawn out race as well, for the first one, the 2:30 trot, which was won eventually by McGuire's Echo Bell, required four heats. This was necessary because W. S. Abbott's Zomdel, driven in masterful style by Sawyer, came from behind in the stretch in the third heat and heat the McGuire entry out in one of the hardest drives of the present season.

When Starter McCarthy sent the field away for the first heat of the second race, which was the 2:25 pacing class, eight horses were on the track. Hogaboom's Harold Welcome proved the best performer in this event and won in three straight heats.

Because of the scratching of three of the entries and the poor showing of two others in the first heat, the third race resolved itself into a two-horse race after the opening trial. Belle N. and McAlzo were the contenders, and the former proved the best bet in three straight heats. Summary:

First race, 2:30 trot, purse \$1,000.			
Echo Bell (McGuire).....	1	1	2
Zomdel, by Zombro (Sawyer).....	5	2	1
Nada (Spencer).....	2	5	3
Sweet Nadine (Mausie).....	4	3	4
Lucille Patchen (Wilson).....	3	4	5
St. Michael (Lindsay).....	d		
Time—2:21, 2:23, 2:20½, 2:21.			
Lucille Wilson, The Fleet, and Padishah scratched.			
Second race, 2:25 pace, purse \$800.			
Harold Welcome, by Welcome (Hogaboom).....	1	1	1
Uncle H. (Schmidt).....	3	2	3
Sally Younger (Cook).....	4	3	2
Carmen McCann (Wilson).....	2	4	4
Copper King, Rocket, McCloskey Wainwright, and Maesta also started.			
Time—2:17¼, 2:21, 2:26¼.			
Edgaralle and Lady Betty scratched.			
Third race, 2:15 trot, purse \$800.			
Belle N., by Bonnie Direct-Petrina (Dowling).....	1	1	1
McAlzo (Lindsay).....	2	2	2
Orna A. and Paul W. also started.			
Time—2:26½, 2:24, 2:21.			
Sis Meridan, Mayo, and Napa scratched.			

VENUS

The Founder of a Probably Very Great Family.

Many years ago there was in California a mare known as the Holmes mare, of unknown breeding, yet dead game and a winner of two-mile heats. This mare was bred to a son of the thoroughbred sire Williamson's Belmont and produced Venus, the subject of this article. Whether this son of Belmont was Venture, a thoroughbred, who later obtained a record of 2:27¼, or Captain Webster, another son of Belmont, who had already sired fairly good trotting performers, became, in later years, a subject of dispute. The man who sold Venus to Giulio Valensin sold her as a daughter of Venture's, and even to this day claims she was by Venture, but her purchaser later sought to prove and claim her to be by Capt. Webster. Dennis Gannon, who had Venture when the Holmes mare was bred to him, claims she was by that horse and not by Capt. Webster. The Belmont mares at that time were considered choice broodmares and from them came many of our gamest and best trotting performers. Venus was trained some and developed phenomenal speed and gameness, but being injured was early placed in the stud. She demonstrated at the earliest opportunity her superiority as a broodmare, for her son Adonis 2:11½ gained the champion record for three-year-old pacers, her others to get in the list being Cupid 2:18, a good game performer and a noted sire and Lea 2:18¼, the dam of three in 2:30. All her sons and daughters placed in the stud, although with but limited and poor early opportunities, in spite of these opportunities, demonstrated their ability to beget extreme speed. Although mated with but a few mares in his earliest stud services and these being considered unworthy of being bred to other preferred stallions, her son, Sidney Dillon, begot the performers Dolly Dillon 2:04¼ and Lou Dillon 1:58½, holder of the champion record for all ages, and others of great promise.

The produce of Venus would go fast at either the trot or the pace, and if one happened to have any irregularity in gait so that it took him or her a long time to square to either the trot or the pace, he or she would, sooner or later, do this and then come on like the whirlwind, swift and almost invincible. Descendants of her son Sidney Dillon seem to inherit this quality or trait to a marked degree. Dolly Dillon, Lou Dillon and others of his nine in the better than 2:10 list have exhibited wonderful ability in adjustments of gait to overcome interference, and this in them is probably an instinct inherited from Venus, the dam of Sidney Dillon.

As a notable example of how one of her descendants would exert the probable inherited instinct to overcome interference in gait may be cited Lou Dillon. When she was put into training and was moved along an interference to speed presented itself. She wanted to trot and trot fast, but she could not get her hind legs past her forelegs, and properly adjust the legs moving together in pairs without serious embarrassment as to speed. In trying to bring about this compensatory accommodation she experimentally assumed all sorts of gaits and all sorts of ways of going. Sometimes she would trot, sometimes she would pace, sometimes she would singlefoot, and sometimes she would neither trot, pace nor singlefoot, but assume for the time an indescribable gait. In the meantime, her, perhaps, inherited instinct induced her to study and experiment upon all the possible means of overcoming defect until she finally gained her point and could trot with her legs moving diagonally in unison in such perfect adjustment and smooth symmetry of action to make her a phenomenon of speed. When her means of accomplishment was later studied and understood it was found that she squared her gait by the most rare and unusual procedure of crossing the forelegs over and inwards to the extent that the right foreleg left its hoof print on the ground to the left of the longitudinal axis of her body and her left forefoot left its hoof print to the right.

When Hambletonian 10 founded a family of his own and superseded other trotting progenitors he was doubtless able to do this through transmitting to his offspring a capability as to natural adjustments for overcoming interference in gait as well as by transmitting to them a strong trotting instinct. Through her sire, Lou Dillon and others of the daughters and sons of Sidney Dillon, and those sired by Cupid 2:18 inherit, probably indirectly from Venus, and to an unusual degree this ability for making use of natural compensatory adjustments that avoid interference with a very high degree of speed at a pure trotting or pacing gait. For this reason, through her son Sidney Dillon, and probably also Cupid, this rarely good broodmare, will found a family of her own second to no other for begetting future champion record holders. But few of Sidney Dillons' best bred sons and daughters remain in California, yet these few will help to maintain California's reputation for breeding future champion record holders. One choicely bred and superb individual is Dillcara, probably one of the handsomest stallions that can be found and one of the best bred, his dam being Guycara 2:18¼, by Guy Wilkes 2:15¼ (whose daughters are eagerly sought after in the East as broodmares even at this late day); his second, third and fourth dams being speed-producing mares by Director, Harold and Mambrino Chief. Another is Guy Dillon 2:23¼, a sire, at Santa Rosa, and another brother in blood to him is Harry Dillon, out of a Guy Wilkes mare, second dam By By, a great broodmare by Nutwood; next dam by Dictator, and the next dam by Edwin Forrest, etc.

Referring again to the matter of compensating adjustments as to interferences that arise in the trotting gait, and the natural ability of the descendants of Venus and her son Sidney Dillon to adopt themselves to a process of locomotion for overcoming such difficulties, it may be remarked that artificial means usually made use of to overcome these difficulties, such as weighting, high checking and sheeing or trimming the foot in this or that particular way are as taught compared to the resourcefulness of such mares as Lou Dillon, Dolly Dillon and other daughters of Sidney Dillon. Fortunately, as juveniles Lou Dillon and others of this family were in the hands of a most patient, indulgent and rational driver, George Ramage, to whom is entitled the whole credit for giving Lou Dillon the opportunity to make her own adjustments as to gait, and to bring into full effect this inherited capability to trot fast in spite of all arising obstacles, and also for thus developing her speed to the extent that she was ready to establish a new championship record after but a further brief period of training. If this natural resourcefulness for overcoming obstacles to speed at the trotting gait were intensified by judicious inbreeding with members of this family, it would, probably, not be very many years before the champion trotting record would approximate very closely the running record.

THE SALEM RACES.

First Time.

Salem, Ore., Sept. 11.—Close finishes and good time on a fast track were features of the opening day of the State Fair race meet today.

Blanche, the favorite little bay mare of Lou Childs', succeeded in taking straight heats in the 2:12 pace, Capital City purse. Pretty stepping with some exciting going against Aerolite, another favorite, gave Blanche all the best of it with the crowd early in the race. Blanche is a new mare here, while Aerolite has been one of the capital bets for a number of seasons and the sensational going of the little mare caused the crowd to rave over her three straight wins in the heats.

The only split heats of the day came in the 2:25 trot, when Phyllis Wynn succeeded in nosing out for first money after Nada had given her the time of her life. Nada seemed to have no chance in the first heat, when she broke several times and dropped to ninth position. From that on it was a real race.

Nada nosed Phyllis Wynn for every step of the distance in the second heat. In the third heat, Downing sent his Phyllis Wynn too strong in the early quarters, and she fell back at the half-mile post, Nada shooting by her like a rocket. At the stretch, however, it was a nose-and-nose finish. Phyllis Wynn broke in the last few lengths and Nada went under the wire by a good head.

Ella Belle Madden found no difficulty in taking two heats in the two-year-old futurity and ended that race in a hurry. Good material is seen in the little ones and Ella Belle is figured as a strong comer. Summary:

Two-year-old trot, Oregon futurity, purse \$900.
Ella Belle Madden, by Almaden 2:19¼—The Silver Bell (Ward) 1 1
Hop Raven (Wood) 2 2
His Highness (Hogboom) 3 3
Ardona (Sawyer) 4 4

2:12 pace, Capital City, purse \$800.
Blanche, b. m., by Avalon (Childs) 1 1
Aerolite, b. s. (Chadbourne) 2 2
Helenas, Jr., b. m. 3 4
Nordwell, b. s. (Ward) 4 8
Roan Bird, r. g. (Reeder) 5 6
Sunny Jim, b. s. (Davis) 6 7
Kitt Crawford (Woodcock) 7 7
Cap. Aperson, b. g. (Lindsay) 8 6
Mack N. (Cox) 8 dis

Time—2:08¼, 2:08½, 2:09¼.
2:25 trot, purse \$800.
Phyllis Wynn, by Bon Voyage—Mabel Wynn, by Zombro (Downing) 1 2 1
Nada, by Nushagak—Addie W., by Whips (Wilson) 2 5 7 4
St. Michael (Wilson) 3 3 5 8
Hop (Kirkland) 3 3 5 3
Sweet Adene (Mouzy) 4 4 9
Nellie Morris (Foster) 6 6
Zo Zo (Hogboom) 7 6 4
Babe H. (Woodcock) 5 7 10
Time—2:18¼, 2:15, 2:16¼.

Second Day.

Taking to the mud like ducks, horses in races after race at the State Fair grounds this afternoon furnished sport for a packed grand stand. In several of the events remarkable good time was made, considering the condition of the track. The races otherwise were virtually featureless, straight heats marking the going all the way through, and mud horses winning with ease in every heat except one, in the 2:15 trot, which was followed by a dispute.

In the last heat of that race, three horses entered the stretch in a bunch—Dan McKinney, Lady Malcolm and Belle N. Belle N. broke and continued to gallop clear under the wire. Dan McKinney, with McGuire up, had been making easy work of the previous heats and when Belle N. broke and began to gallop in front of McGuire's horse, the crowd thought it was an effort to put Dan McKinney out of the game for Lady Malcolm, who was rapidly gaining in the stretch. Belle N. went under the wire ahead of Dan McKinney on a gallop but the McGuire horse got first money. Summary:

2:25 pace, purse \$500.
Miss Mercury, b. m., by Hal Mercury (Reeder) 1 1 1
Harold Welcome, b. h. by Welcome (Hogboom) 2 2 2
Leola, b. m. by Westfield (Frazier) 3 3 3
Sally Younger, b. m. by Como (Cook) 5 5 4
McClosky Wainwright, blk. h. by McKinney (Tilden) 4 4 5
Time—2:22½, 2:24¼, 2:26½.

Special, 2:15 trot; purse, \$1000.

Dan McKinney, br. g. by McKinney (McGuire) 1 1
Lady Malcolm, b. m. by Malcolm (Kirkland) 2 2
Belle N., b. m. by Bonnie Direct (Dowling) 4 4
Mayo, b. m. by Zombro (Russell) 5 3 4
Lucille Patchen, br. m. by Patchen Boy (Wilson) 3 5 ds

Time—2:26½, 2:29, 2:26.

Oregon Futurity No. 1, three-year-old trotters; purse \$2000.
Ella Mac, b. f. by Tom Smith (Zibble) 1 1
Corolla, blk. f. by Joe Kelly (McGuire) 2 2
Star Patch, br. g. by Oregon Patch (Davis) 3 3
Patrick Lovelace, b. c. by Lovelace (Kincaid) ds

Time—2:38, 2:40¼.
Running race, seven-eighths mile, three-year-olds and upwards; purse, \$250; Leo H. (Powell), won; Princess Viola (Woods), second; Direction (Copeland), third. Jane Laurel and Tony Faust also ran. Time, 1:33½.

Running, four and one-half furlongs; purse \$100; Leclair (Chadwell), won; Zelina (Boynton), second; Leilisa S. (Copeland), third. Roxel, Jack Root and Miley also ran. Time, 55½.

Third Day.

With a field of fourteen starters, the Greater Oregon \$5000 purse, 2:03 pace, today at the State Fair races proved the banner go of several seasons, when it simmered down to one of the fiercest track battles ever fought, and Francis J. found a contender in George Woodard, who set 7000 people wild by winning two heats. However, Francis J. took the two first and the last heats and the race. The summary:

Oregon Futurity, three-year-old pacers, purse \$1500.
Ruby Light, blk. f. by Aerolite 1 1
Roseburg Boy, br. c. (Dowling) 2 2
Nancy Lovelace, blk. f. (Swisher) 3 3

Time—2:16, 2:16¼.
2:03 pace, Greater Oregon, purse \$500.
Francis J., b. s. by The Patchen Boy (McGuire) 1 2 2 1
George Woodard, b. g. (Duncan) 8 4 1 1 2
Foster, blk. h. (Barnes) 2 7 3 3 4
Haltamont, b. s. (Lindsay) 12 2 5 4 3

Time—2:10, 2:10½, 2:11¼, 2:13¼, 2:13.
Six furlongs, running, Aerolite stake, \$200—Sepulveda won, Arthur Hyman second, St. Salvia third. Time, 1:13¼.

Six furlongs, running, purse \$100—Abella won, Valdeski second, Princess Viola third. Time, 1:15.

Fourth Day.

Bernice R. 2:11¼, a little bay mare belonging to M. C. Keefer, of Woodland, Cal., walked away with the Lewis and Clarke \$5,000 purse in the 2:12 trot at the State Fair grounds this afternoon in straight heats, after Kingsbrook 2:07¼, a Montana gelding, had been touted all the week as a sure winner. Kingsbrook, by a bad break in the first quarter of the first heat, took fifth place in that heat, but by a splendid spurt saved himself from being behind the distance flag.

The real race was the 2:10 pace, which required five heats to divide the money, and this was only decided by counting points under the rule that no more than five heats will be allowed in any race. Leola, Frank Frazer's bay mare from Pendleton, took straight heats of the first two, then Hal Mercury, who had dropped to fifth in the second heat, took second position in the third heat and won the last two heats and race. Summary:

Oregon Futurity, two-year-old pace, purse \$800.
Aerolite, b. s. by Aerolite (Duncan) 1 1
Dr. McLaughlin, b. c. by Vinmont (Rutherford) 2 2
Hal Ede, b. f. by Hal B. (Sawyer) 3 3
Hal Norte, b. c. by Hal B. (German) 4 4

Time—2:22½, 2:21¼.
Lewis and Clarke, purse \$5,000, 2:12 trot.
Bernice R., b. m. by Dexter Prince (Spencer) 1 1 1
Kingsbrook, blk. g. by King the Red (Higgins) 5 2 2
Dan McKinney, br. s. by Kinney Lou (McGuire) 3 5 3
Orlena, b. m. by Ormonde (Wilson) 4 6 4

Time—2:11¼, 2:11¼, 2:12¼.
2:20 pace, purse \$800.
Hal Mercury, br. s. by Brown Hal (Reeder) 2 5 2 1 1
Leola, b. m. by Westfield (Frazer) 1 1 3 3 4
King Seal, br. s. by Red Seal (Sebastian) 4 2 1 4 3
Harold Welcome, b. s. by Welcome (Hogboom) 3 3 4 2 2

Time—2:14, 2:14, 2:17, 2:18½, 2:20¼.

R. W. McKenzie, of Winnipeg, Canada, recently stopped off on a trip through Indianapolis, Ind., to see his two three-year-olds which Chandler has been working at the State Fair track since the McKenzie stable left the Hoosier State in July. Chandler drove Zomblock (2) 2:26 a workout mile in 2:08¼; last half in 1:03¼, and El Vivillo a mile in 2:14¼. Zomblock is by Zombro 2:11, out of Madeline (dam of Zoblack 2:24¼), by Demion 2:11¼, and El Vivillo is a son of The Libretto, by Oratorio 2:13, and Mantua Maker, by Red Wilkes. Billy Buff, Clarence Cole's green trotter, made a mile for Chandler in 2:11½, last half in 1:01½, the last quarter in thirty seconds, the same day he worked the colts. Chandler has eight head of green trotters in his stable that are reported to be able to trot miles better than 2:12.

Soprano 2:03¼ by Bellini, out of Operetta, by Elyria, defeated Hailworthy 2:05¼, by Axworthy, dam Anselma, by Altivo 2:18, grandam Anselma 2:29¼, by Ansel 2:20, in the Madden Sweepstakes, value \$4,200, at Syracuse, New York, last Thursday, but it took five heats to do it. She won the first, fourth, and fifth heats. Time, 2:08, 2:06¼, 2:06, 2:08¼, 2:09¼.

The San Francisco Society for the Prevention of Cruelty to Animals is waging a campaign against borsheshoers, who attempted to cure lambers, a disease in the mouth of the animal, by burning. One of the veterinarians recently reported to the society the case of an animal's mouth being badly burned by a blacksmith, when the disease could have been cured without pain if properly handled.

Sidney 2:19¼ will again appear among the sires of the year, for Siddon, one of his daughters, got a trotting record of 2:25¼, at Oregon, Illinois, over the half-mile track there last month.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

THE GAME MARKET OF TO-DAY.

[By H. Oldys, Assistant Biologist, Biological Survey]

The game market of the United States is in a transition stage. The past history of the country has been marked by waste of its natural resources; the future will probably be governed by careful conservation; we are at present midway between the two extremes, and this condition is reflected in the game markets, which show all the irregularity and inconsistency that naturally accompany a period of change. The older countries of the world long ago learned the lesson experience is now teaching us, and it is significant that England has more game to-day than several sections of equal area in the United States. The wasteful methods of the past have resulted in the hasty adoption of stringent restrictions on trade in game, which is the chief drain on the comparatively small supply of American game remaining. This sudden change of policy has excited the antagonism of the vested interests affected, and has been followed by a constant contest between officials charged with enforcing the new laws and market hunters and dealers whose former privileges have been curtailed. Some game markets, however, are as open at certain seasons as ever, though the former abundant supply is no longer displayed.

Early Abundance of Game.—The first colonists in America found the land teeming with game. The coasts and inland waters were covered with waterfowl; the forests were filled with deer, elk, wild turkeys, grouse, and smaller game; and the meadows and plains were swarming with prairie chickens and buffalo. During the migration period the waters were alive with waterfowl, and the bays and shores where swans resorted appeared as if dressed in white drapery. "Mighty flocks of geese and brant" and "wild ducks innumerable" wintered in Virginia. Wild turkeys, "the most important fowl of the country," were found in flocks of twenty to forty in all wooded parts of the land, and were bought of the Indians by the New Netherlands colonists for 10 stivers (20 cents) each (Van der Donck). Bobwhites and ruffed grouse were even more numerous, and were regarded as too insignificant to spend powder on. In Colonial days Massachusetts even placed a bounty on ruffed grouse to protect crops. The heath hen, or Eastern prairie chicken, now confined to Martha's Vineyard, and reduced in numbers to about 200, furnished an abundant article of diet to the colonists in New England and New Netherlands—so abundant, in fact, that articles of apprenticeship often specified that apprentices should not be compelled to eat its meat oftener than twice weekly. Pigeons were innumerable. The Indians used to gather in bands of 200 or 300 at their nesting places and feast for a month or more on squabs (Van der Donck), and dressed pigeons were sold in Boston for threepence a dozen.

Big game was plentiful. A good buck could be bought in New Netherlands for 5 guilders (\$1.20) and often for much less (Van der Donck). The northern woods were filled with moose. Elk were so abundant that a hundred might be found in spring "within the compass of a mile" (Morton). Buffalo were numerous in all open country. A settler at Onondaga Lake, in Central New York, estimated that 10,000 buffalo were accustomed to visit the salt springs on his place. In two years he and some companions killed 600 or 700 for their skins, which brought 2 shillings each.

The settlement of the country, at first comparatively slow, has latterly been exceedingly rapid. The line of advancing settlement required one hundred and sixty-one years to extend from the coast of Virginia into Kentucky (1606 to 1767), and nearly a century later it had scarcely crawled beyond the edge of the Great Plains, while now there is hardly a square mile of tillable land in the entire country which is not settled. Though many spots are yet so wild as to permit a harbor (though not a safe one in open season) where native game may still be found in moderate abundance, and though migratory game birds breeding in northern wildernesses may yet pass in spring and fall with some suggestion of the former myriads, yet the important game of America is nearly gone, and without great conservatism in the immediate future will shortly disappear.

It is interesting to note how late game has continued to be abundant in some regions. A New York newspaper for July 23, 1772, advertising the sale at public auction of a tract of more than 100 acres located in what is now Harlem, in the City of New York, stated that it abounded with "wildfowl, as ducks, geese, pigeons, quails, etc." On Long Island about the close of the eighteenth century, "immense quantities of game and deer" were "found amidst the brushwood," and "great numbers" were "annually killed, as well for the New York market as for the support of the inhabitants of the island." In 1870 the prairie chicken was said to be "found in most Western States, but in the greatest abundance in Illinois, Iowa, and Minnesota, Iowa standing pre-eminent in this particular"; and "carload after carload," it is stated, were shipped every winter to the seaboard cities; and in 1874 it was said to occur "in myriads" at Council Bluffs, Iowa. In 1906 the state fish and game warden of Iowa reported to the Bio-

logical Survey that the prairie chicken was "very scarce" in the markets of Council Bluffs and other Iowa towns, the few that were on sale having been imported from Minnesota and the Dakotas, and added: "Prairie chickens are becoming more rare in our state every year. . . . Their natural breeding place is in the wild-hay lands, which are becoming very scarce in this state." As late as 1892 game of all kinds was reported as plentiful in the Ozark Mountains of Missouri, and small game was so abundant that it was practically ignored by the natives.

Such accounts might be multiplied indefinitely. These are sufficient, however, to show how recent and rapid has been the change from abundance to comparative scarcity in many regions as settlement has advanced, and to point out how imminent and yet unperceived may be the danger of extermination of many species. Even today accounts are published of the enormous and supposedly inexhaustible supply of game in regions where, within a decade or two, the sportsman will probably be making earnest attempts to restock exhausted covers.

Increase in Prices of Game.—As game has decreased, prices have risen. By 1763 game had been so reduced, especially along the Atlantic Coast, that although a short distance inland there was an apparently limitless supply, the growing scarcity had begun to manifest itself in the markets. On August 24, 1763, a committee selected by the "freemen and freeholders" of New York to "assize" market prices of meats and provisions, published the following schedule of the prices for game:

Venison (maximum price)	per lb.	5d.
Pigeons	per doz.	18d.
Quail	each.	1 1/4d.
Heath hens	each.	1 1/2d.
Partridges	each.	1s.
Black and other large ducks	each.	1s.
Teal and other small ducks	each.	1s.
Heath hens	each.	1s.
Turkey cock	each.	5s.
Turkey hen	each.	3s.
Turkey cock (poult)	each.	2s.
Turkey hen (poult)	each.	1s.
Wild goose	each.	2s.
Wild goose (immature)	each.	18d.
Brant	each.	15d.
Snipe (large)	per doz.	15d.
Snipe (medium)	per doz.	12d.
Snipe (small)	per doz.	6d.
Other small birds	per doz.	6d.

It is interesting to compare these prices with the following (wholesale) prices in the New York markets in 1910:

Grouse, domestic	per pair.	\$3.00
Grouse, foreign	per pair.	\$1.25 to 1.75
Partridge, domestic	per pair.	3.50 to 4.00
Woodcock, domestic	per pair.	1.50 to 2.00
Golden plover	per doz.	2.50 to 3.50
English snipe	per doz.	2.00 to 3.00
Canvasback duck	per pair.	2.25 to 3.00
Redhead duck	per pair.	1.50 to 2.50
Mallard duck	per pair.	1.25
Bluewing teal	per pair.	.75 to 1.00
Greenwing	per pair.	.75 to .90
Broadbill duck	per pair.	.50 to .75
Rail, No. 1	per doz.	1.00
Rail, No. 2	per doz.	1.00
Venison, whole deer	per pound.	.22 to .25
Venison, saddle	per pound.	.30 to .35

The advance in prices can be well shown by a comparative statement of the price of a whole carcass of venison. Assuming that a large deer, such as would find its way readily to the New York market, would weigh 175 pounds, and remembering that an English penny is about 2 cents, we can compare the prices of 1653, 1763, and 1910 thus:

1653. Whole deer, \$1.20.
1763. Whole deer, \$17.50 (maximum price).
1910. Whole deer, \$43.75 (maximum price, wholesale).

[It is worthy of remark that in Alaska, which is the last part of the United States to be exploited, a whole deer could be bought at Ketchikan in 1909 for \$1.50, very little more than was paid by the Dutch settlers in New Netherlands in the seventeenth century.]

The comparison in the table below of some New York prices of 1763 and 1910 with London prices of 1910 for the same or similar game, yields significant results.

Game	N. Y., 1763	N. Y., 1910.	London, 1910.
Partridge	\$0.24	\$1.75 to \$2.00	\$0.16 to \$0.24
Grouse . . . . .	.30	1.50	.24 to .36
Mallard duck . . . . .	.24	.62 1/2	.24 to .36
Teal . . . . .	.12	.37 1/2 to .50	.16 to .24
Snipe (per dozen) . . . . .	.30	2.00 to 3.00	.08 to .16
Heath hen in the New York markets in 1763.			

It will be noticed that the London prices of 1910 correspond much more closely to the New York prices of 1763 than to the New York prices of 1910.

Present Condition of Game.—The last wild buffalo of the United States outside of the Yellowstone National Park was killed in 1897. Antelope, elk, and moose will probably survive a little longer, while deer, under favorable conditions, will hold their own for some time to come. The original range of the buffalo extended from Central New York to Eastern Oregon, and from Northern Mexico to Great Slave Lake, nearly touching the Atlantic coast in Georgia and the Gulf coast in Louisiana. By 1730 the last buffalo east of the Alleghenies had been killed. By about 1810 none were to be found east of the Mississippi. In 1870 those that were left were confined to two great herds, the southern of which roamed the

plains of Eastern Colorado and New Mexico, Southern Nebraska, Western Kansas and Oklahoma, and Northern Texas, while the northern herd ranged from Northwestern Nebraska and Western Dakota on the east to Montana and Wyoming on the west, and northward into Canada to the northern limit of the original range of the species. Twenty-seven years later not one was left in the United States, except a few in captivity.

The elk was originally found as far east as the seaboard states and westward to the Pacific Coast. By 1850 it was still to be seen in Southern New York and Northern Pennsylvania, and in the Allegheny Mountains in Virginia. It lingered in Michigan until 1877, and in the Ozarks in Missouri as late as 1898. There are now fairly large herds in Montana, Idaho, and Western Wyoming, and a few small ones scattered in four or five other Western States. [The elk was reintroduced in the Adirondacks, in New York, in 1901, and the original stock of twenty-two has multiplied until by December 31, 1907, it was estimated that the herd numbered 425. About fifty elk, which probably escaped from the Austin Corbin preserve, are now running wild in New Hampshire.]

The American antelope, the only antelope found in the Western Hemisphere, which originally roamed the plains and prairies of the West in countless numbers, in 1900 still covered a large area, but in isolated and rapidly diminishing herds. By 1903 these herds had been so reduced that it was possible to form the following fairly close estimate of the remaining numbers: Colorado, 2000; Idaho, 200; Montana, 4000; New Mexico, 1300; Oregon, 1500; Wyoming, 4000; Yellowstone National Park, 2000; other states, 2000; total, 17,000.

Moose, which have always made their home in the northern woods of the country, have fared better. In the eastern half of the country they still occur in Maine and Minnesota, and in the West in Western Montana, Northeastern Idaho, and the Yellowstone National Park and adjacent territory in Wyoming.

Deer have been able to maintain themselves much better than other big game; still, in about one-fourth of the States they have either been killed off or become so scarce that no hunting is permitted, and in the rest are generally confined to restricted localities.

Quail have been reduced almost to the vanishing point in the Northern States, but are still fairly plentiful in the middle belt and are moderately abundant in the South. Wild turkeys originally furnished the colonists with an unfailing supply of food, and were so abundant as to strike all visitors to the country as the most prominent and conspicuous of the inland game birds. Now they are comparatively rare. None are left north or east of Pennsylvania, but in some localities in the South, particularly where settlement has been slow, they are yet found in fair abundance. Prairie chickens are still somewhat abundant in a few regions in the Mississippi Valley, especially in Nebraska and South Dakota, yet from the rapid settlement in that section and the ease with which the birds may be secured they will undoubtedly continue to show a swift decrease.

The various species of grouse that inhabit the country west of the Mississippi are similarly doomed, except that some few may survive in the interior of unreclaimed deserts or in the fastness of mountains. Their extermination in all accessible places is dependent merely upon the rapidity with which such places are utilized for agricultural and other purposes. The same is true of the ruffed grouse of the East. This bird, once so numerous as to be rated in the Massachusetts colony as a pest, is now carefully protected throughout its range, and in the few markets in which it is still on sale sometimes brings as high a price at retail as \$5 a pair (New York, 1910). The growing scarcity of the woodcock was discussed in the Year Book of the Department of Agriculture for 1903. Of waterfowl it may briefly be said that numerous as they may at times still appear to be yet compared with their original abundance they are but few. Furthermore, although in the fluctuations produced by climatic and other natural causes, they may seem at times to be recovering some degree of their former abundance, yet we must not allow these occasional years of comparative plenty to blind us to the rapid decrease which is in progress.

[Concluded next week.]

Cold Storage Venison.—Reindeer steaks from the frozen Northland will soon be on sale in Tacoma, according to S. W. Taggart, manager of the Pacific Cold Storage Company's plants in Alaska, who is making arrangements for the marketing of the Santa Calus animals.

Some years ago the U. S. Government brought 1800 reindeer from Lapland to Alaska for the use of the natives. This herd has increased to between 40,000 and 50,000.

Two refrigerating plants, says Taggart, are to be established at Nome and one at St. Michael's. The reindeer meat is to be sold at prices slightly higher than those brought by beef.

Doves Scarce.—Hunters report that doves are few and far between on the ranches in the vicinity of Sanger, consequently they are not able to get the bag limit. So many birds have partaken of the poisoned wheat and barley required by law to be set out to exterminate squirrels that the scarcity of doves is not to be wondered at.

Drink Jackson's Napa Soda.

SAN MATEO SHOW.

The San Mateo Kennel Club's seventh annual open-air hench show opened in the well-shaded and prettily lawned grounds of the Peninsula Hotel, at San Mateo, and was well patronized by lovers of man's best friend.

The general class and quality of the different breeds was excellent throughout, fox terriers, Airedale terriers and cocker spaniels being the most numerously represented breeds.

James Rolph, Jr.'s, Mission Kennels entries were awarded the premier honors. Ch. Mission Roue, Ch. Mission Chief, Ch. Lady Drassac and other entries being all recognized for merit by the judge. Mr. Rolph also had a winning dog in the Airedale competition, Thayerdale Jinglehell.

The bird dogs were not as numerous as in past years, but were a very good lot, several being of more than passing excellence.

Bull terriers were rather choice, the main event in this competition being the defeat of an Olympia dog, Sound End Sombrero, by a dog bred in San Francisco, Edgecote Teddy, owned by Miss Jewell Lynch. Robert A. Roos' well-known winner, Ch. Willamette Starlight, led the matrons in the run for prizes.

Wonderland Kennels, owned by Miss Jennie A. Crocker, led the race for first places in both breeds of Boston terriers and French bulldogs. Two Los Angeles entries, Mrs. Ella F. Morgan's Hot Spur and Pitti Pat, were also in the awards.

Fox terriers were a fine showing throughout, the principal wins again going to home-bred ones. A San Francisco dog, Ch. Tallac Dasher, going over Sabine Radium, a crack sent out from the famous Sabine Kennels of Orange, Tex.

A number of class-looking Scotch terriers were shown, about the best exhibit of "daredevils" turned out in recent years here.

The toy varieties were well worth taking the time to look over. Pomeranians were well established. The tip-up came in this breed when Santa Barbara (formerly Endcliffe Frolic), a well-known Eastern winner, turned the tables on the pick of the Coast in this well-liked pet variety.

Ch. Duke II and Ch. Queenie II were, as usual, the best specimens of Italian greyhounds shown.

The large breeds were few in numbers, and, with the exception of Russian wolfhounds and American foxhounds, of only ordinary merit.

The principal awards follows:

Cocker spaniels—James Rolph, Jr., awarded trophy for best brace bred by exhibitor. James Rolph Jr.'s, Ch. Mission Chief, trophy for best shown, for best black cocker, first winners dogs. James Rolph, Jr.'s, Ch. Lady Drassac, trophy for best of opposite sex, trophy for best of opposite sex other than black. Mrs. George Shane's Lady Pan Can, trophy for best black bitch. James Rolph's Jr.'s Ch. Mission Roue, trophy for best other than black. D. P. Cresswell's Bwana Tumho, trophy for best puppy.

Airedale terriers—Alex. Russell's Ch. Thayerdale Tenny, trophy for best shown. James Rolph, Jr.'s, Thayerdale Jinglehell, trophy for best bitch, trophy for best puppy or novice, also trophy for best shown, champions harred. Louis A. Meyers' Parnassus Nancy, trophy for best bitch.

English setters—M. Perry's Nellie Cole won the trophy for best of the breed shown. W. H. Revere's Danstone Deuce, best of opposite sex. Carroll Cook's Light, best bred by an exhibitor. Winners dogs, first, Danstone Deuce; reserve, D. Linehan's Spot. Winners hitches, first, Mark Mannin's Ch. Lady Dorie M.; reserve, Mrs. J. Otten's Lady Vallemor O.

Irish setters—P. N. Hanrahan's Pat, trophy for best and first winners dogs. J. Calvert's Madam Sherry, trophy for best, first winners hitches; P. N. Hanrahan's Lady H., reserve.

Pointers—Theo. Handman's Ingomar Inez, trophy for best, first winners hitches. A. Balfour's Eureka, reserve. Mrs. C. Frederick Kohl's Bud A., trophy for best of opposite sex and first winners dogs. Gus Berello's Duke of Landsdale, reserve.

Gordon setters—William Isaac's Duke, first in winners dogs and trophy for best shown. J. G. Foster Moale's Ch. Puccini, reserve winners dogs.

Irish water spaniels—Charles Gilhert's Knehworth Rowdy trophy for best shown.

Field spaniels—A. Balfour's Inchkeith Bess, first in her class and winner of trophy for best shown.

Bull terriers—Miss Jewel Lynch's Edgecote Teddy, trophy for best; Robert A. Roos' Ch. Willamette Starlight, trophy for best of opposite sex; Mrs. Anna Morris' Bloomshury Gladiator, best bred by exhibitor, also W. D. Kant trophy; F. M. Overbeck's Spot, best in puppy or novice classes.

Bulldogs—Spraguelow Kennels' Khartoum, best shown; Spraguelow Kennels' Gotham Belle Victoria, best of opposite sex; Fearless Kennels' Lasca, best in puppy or novice classes; best brace trophy, Spraguelow Kennels; Mrs. C. Thompson's Juuho, best bred by exhibitor; best American bred, Spraguelow Kennels' Braemore Hydegrade; A. C. Morrisou's Techau Tavern Beauty, best in novice and best bred by exhibitor, member of Pacific Bulldog Club.

American foxhounds—Carroll Cook's Ch. Ned, trophy for best shown; trophy for best kennel of four shown, Carroll Cook.

French bulldogs—Miss Jennie A. Crocker's Wonderland Pierrot, trophy for best, best bred by exhibitor, best in limit class; Miss Jennie A. Crocker's Marietta, trophy for best of opposite class; Miss Jennie A. Crocker's Tip Biniou and Wonderland Zantippe, reserve winners dogs and hitches, respectively.

Boston terriers—Miss Jennie A. Crocker's Ch. Wil-

lowbrook Glory, trophy for best, also best in open class; Miss Jennie A. Crocker's Ch. Sir Barney Blue, trophy for best of opposite sex; P. V. Allen's Hinky Dink, best puppy; Mrs. Ella F. Morgan's Hot Spur, best bred by an exhibitor, also best bred by a member of the Ladies' Kennel Association of Southern California; Mannie Levy's Etah, best shown, champions harred.

Fox terriers—W. W. Stettheimer's Ch. Tallac Dasher, trophy for best smooth shown; J. C. Bone's Hawthorn Rustic, best wire-hair shown; W. W. Stettheimer's Ch. Tallac Dasher, first winners dogs; J. Bradshaw's Sabine Radium, reserve; Harry Hastings' Angelus, first winners, hitches; Irving C. Ackerman's Hummerstone Vixen, reserve.

Italian greyhounds—Mrs. W. A. Deane's Ch. Duke II and Ch. Queenie II, first winners, dogs and hitches respectively, and trophies for best shown.

Curly poodles—Miss Alice Harrison's Chillon and Jeanette, trophies for best shown of both sexes; Mrs. E. Barkhausen's Midi, best in novice or limit classes.

Collies—Mrs. E. F. Browns Del Monte and Pretty Peggy, trophies for best of both sexes shown.

Dachshunds—Gertrude Lock's Lagerslust Franz and Russel Wilson's Freda, trophies for best of both sexes shown.

SALMON HATCHERY AT SACRAMENTO.

Sacramento is to have a salmon hatchery which will in all probability develop in time into the largest institution of this kind in the State and will, it is believed, save the salmon industry of California. This industry in the Sacramento river is now threatened with extinction by the numerous irrigation projects under way in the upper Sacramento Valley, to say nothing of the ravages of predatory fish and the loss of samlets in the overflow hasins.

Experiments have been under way during the past week in the neighborhood of the swimming baths, by Mr. Frank Shehley, a hatchery expert, who has found that at a depth of 125 feet an inexhaustible supply of water can be obtained at a standard temperature of 54 degrees and exempt from germs and vegetable matter. This is ideal for raising young fish and probably insures the establishment of the hatchery at that point.

It is proposed to sink a well at that point, erect a temporary building and put in two troughs for hatching. These will be completed in about two weeks and then one hundred thousand salmon eggs will be brought down from the hatchery at the headwaters of the Sacramento, the young fish developed and sent to the sea from this point, as an experiment.

The new hatchery is to be established by the State Fish and Game Commission and as soon as the troughs are in place the initial experiment will begin. The eggs when brought to Sacramento are placed in baskets in the stream and within a few days develop into small fish with a sac attachment that provides them nutriment for from thirty to fifty days according to the temperature of the water.

Then they develop into full formed fish and immediately begin to swim around in search of food. Heretofore it has been the custom to feed them fresh meat cut into minute particles, but it is proposed in the future to use the parent fish for this purpose, tons of which have to be wasted each year at the spawning grounds for the mother salmon gives up her life after spawning.

The young fish when turned into the river make their way to the sea, where they live and thrive for four years, so it is claimed. Then they return to their birthplace to produce other fish and die. Should the present experiment prove successful a hatchery will follow and all the eggs taken at the dams in the upper river will be sent to Sacramento for propagation and one of the most important industries of the State will be saved.

In this respect the following letter from Prof. C. H. Gilhert, of Stanford University, to the State Fish and Game Commission is of some interest:

"The investigations undertaken last spring to determine the fate of salmon fry, which had been hatched by the Commission and planted as usual near the headwaters of the Sacramento, revealed two serious dangers to which the fry are exposed and from which they cannot be protected so long as they are compelled to run the gauntlet of the entire river. These are the trout and yearling salmon which devour large numbers in the upper waters, and the overflow hasins in which still larger numbers perish along the middle course of the stream.

"Both of these dangers have been ignored hitherto. The practice of the Commission in the rearing and planting of salmon has been based on the assumption that the Sacramento presents a safe road to the sea, without foes or other perils. Yet even a brief investigation has shown that the loch levin, the rainbow and the eastern brook trout are enormously destructive and exact a heavy toll from young salmon fry, when these are released in mountain streams. The loss is unquestionably greatest immediately after the young are planted, before they have regained full vigor and become accustomed to their surroundings, and while still they are hunched and crowded. But it does not then cease. Fish food is scarce in the streams at the season when young salmon are ready to be liberated. So it means that for weeks after a planting, trout are found feeding voraciously on schools of salmon fry which still loiter on their way out to the main river. No attempt can be made to state quantitatively the loss thus occasioned, but no one

who has examined the matter at first hand can hesitate to assert that it is very great. Should the percentage thus gratuitously fed to predatory fishes be annually permitted to reach the sea, who can doubt that it would materially increase our runs of salmon.

"Danger from trout and yearling salmon is practically confined to the upper waters. Were this alone to be considered, young salmon could be released with comparative safety at any point below the Sacramento canyon. But the most serious menace to salmon propagation is found in the middle section of the river and consists in the diversion of flood waters into the very extensive overflow hasins on either side the stream.

"The artificial weirs or easements, the natural channels like Butte slough, and the breaks through the levees often unrepaired for a term of years, all alike form channels through which at flood great torrents sweep into Yolo and Sutter hasins, carrying their quota of the young salmon, then in the height of their downward migration. Some part of these find their way back into the river channel at lower levels, but multitudes of vigorous young fish from three to five inches long are eventually cut off by the falling waters, become landlocked in ponds and channels of the overflowed districts, and either fall a prey to birds or perish, as they quickly do, in the early heats of summer.

"The district thus affected extends from near Colusa to a point a few miles above Sacramento. It is sufficiently obvious that a salmon hatchery to be highly efficient must be located below the channels which lead into the overflow hasins. The only serious difficulty encountered in carrying out this plan concerns the supply of water, which should be clear and of low temperature and therefore not dependent on the widely fluctuating conditions of the river. It is fortunate that such a supply seems available in the artesian waters of the valley. As these can be had in sufficient quantity and with reasonable outlay at Sacramento, I strongly recommend that an experimental hatchery be maintained at Sacramento during the present season, and when this shall have demonstrated its success, that a permanent plant be provided of sufficient capacity to handle the entire take of salmon eggs for the Sacramento river. By following this plan, I am convinced the effectiveness of the Commission in maintaining the salmon supply will be greatly increased."

GOSSIP FOR SPORTSMEN.

If all deer hunters would follow the precedent established by Dave W. Flanigan this year, a far more valuable work would be accomplished for the preservation of big game than even by strict observance of the letter of the hag-limit law, states the Los Angeles Times.

Flanigan selected the extreme northern part of Kern county for the scene of his vacation trip and took along as part of his equipment two No. 4 steel traps with which to catch "varmints" of various sorts. Flanigan, in the course of an extensive deer-hunting experience, has been much impressed with the hopelessness of attempting to protect and preserve game by merely limiting the operations of its two-legged human enemies through restrictive laws which the lions, coyotes and cats chiefly benefit by through hunters being kept out of the hills so much of the year.

Flanigan got seven animals in his traps, including foxes, cats and coyotes, all ranked by sportsmen as dangerous vermin, the last two accounting in a year for thousands of fawns. He put no time to the work worth speaking of—merely made it an incidental of the trip.

The principal feature was the killing of a four-pointer, a big black-tail, which weighed 130 pounds dressed. The deer are larger in the northern part of Kern county, where the Sierras and timber-line are conditions confounding the hunter.

The season is all wrong for this section, as the deer are still in the velvet. Three or four weeks later—the middle or latter part of September—would be very much better. Flanigan found the days very hot and the nights cold. He went in by wagon from Havilah, an Indian driving for him, and hunted about timber-line in sight of the snows of Mount Whitney nearly all the time. He left town August 12 and returned August 28. The range which he hunted, the Piutes, represents particularly difficult sporting conditions at this season, the country is very rocky, and the deer will lie down among the big, dun-gray stones, their color so completely protecting the animals that the sharpest of eyes fails to detect them until the hunter himself has been seen.

"If all the hunters would take along a pair of traps and set them baited with a rabbit or deer offal, we would mighty soon see the effect in a marked decrease in the vermin, and an increased supply of game," says Mr. Flanigan. "Unless we do something and pretty soon, to handle this 'varmint' proposition, we will not need to bother much about game laws. I killed off with my two traps three coyotes, three foxes and one wildcat, and by so doing saved a great deal more game, no doubt, than I myself kill in a year."

About a year ago Flanigan organized an association of deer-hunters to hunt down the "varmint," but believes, as do most other hunters of experience, that the state should offer a bounty sufficiently large to pay good hunters to maintain a pack of dogs and make a business of hunting down the enemies of game. If every deer that is wild is an asset to the

state by virtue of attracting hunting interest and supporting its main incidental industries, it is thought mountain lions would be a good riddance at \$50 each, even if one were "rung in" once in a while. The present bounty is not enough to encourage professionals to hunt them.

It is reported from Mendocino county, where the mountain ranchers have of late years gone into the sheep business heavily, that by virtue of their efforts at getting rid of coyotes, cats and lions, the deer supply has increased wonderfully.

SPORTSMEN'S CONVENTION.

The annual convention of the State Fish and Game Protective Association started at Capitola yesterday and will wind up tomorrow with a barbecue and fish breakfast.

The visiting members and delegates are being entertained by the Santa Cruz County Fish and Game Protective Association.

LARGE SCHOOL OF WHALES ALONG THE OCEAN SHORE.

There has been quite an addition to the wonderful scenery along the line of the Ocean Shore railroad from Farallone City to Granada during the past week by the visit of the largest school of whales seen along the coast of central California for a number of years.

There is no way for one to arrive at the exact number in the school, but it is safe to say that there are at least two hundred. Standing on the point at Montara or Farallone City and looking seaward the waters are seen to be in a turmoil from the plunging, jumping and splashing of the huge monsters. Their spouting reminds one of a field of great geysers throwing large volumes of water many feet into the air. Many good kodak pictures have been taken from different points by excursionists along the Ocean Shore, and many people are taking the trip daily with the express purpose of seeing the great fish in action, for indeed, it is a remarkable sight, and one that is not likely to be seen again in many moons.

There is a species of fish in the school called the "thrasher" that antagonizes the other whales in the party by stealing fish killed by them, and at times quite lively collisions are seen. They have been staying quite close to the shore line and one or two have been beached for a few minutes at a time. It is difficult to say just how long they will stay along the coast, but it is presumed that they will remain as long as the weather stays so bright and sunny as it has been for the past few weeks in that vicinity.

AT THE TRAPS.

The Bay View Gun Club blue rock shooting season for this year closed September 3 with a big merchandise shoot.

The club trophy winners for the year were: H. D. Swales, who won the Du Pont trophy; W. H. Price, club championship medal, and Fred Adams, club first class medal.

The large list of merchandise prizes was shot for in three different matches.

In the first shoot W. H. Price won first prize, with a score of 25 straight, the only straight shot during the day. The other winners and scores were: C. J. Lancaster 24, J. H. Jones 21, Percy Fox 20, H. Swales 20, J. T. Harding 19, T. Handman 19, W. A. Simonton 19, J. W. Dorsey 19, J. A. Cook 18, E. Hoelle 18, N. W. Sexton 17, L. Vosburgh 16, A. C. Stubble 15, L. A. Steinfeldt 14, in the order named.

Second merchandise prize race: H. D. Swales 23, W. H. Price 20, F. Adams 19, L. Vosburgh 17, W. E. Murdoch 17, J. A. Cook 17, Percy Fox 15, S. Parker 14, W. A. Simonton 13, J. H. Jones 13, J. Harding 12. Third merchandise prize shoot: J. O. Cook 22, H. D. Swales 21, Percy Fox 21, L. Vosburgh 20, W. H. Price 20, S. Parker 18, W. A. Simonton 17, F. Adams 17, J. H. Jones 16, J. Harding 15.

The merchandise shoots were at twenty-five blue rocks per man. Two "grub" shoot teams, under L. Vosburgh and S. Parker, also shot a 25 bird match. The Parkerites won by a score of 94 out of 125 to the Vosburgher showing of 88 broken targets.

The scores were: L. Vosburgh 17, H. D. Swales 19, F. Adams 15, E. Palmer 22, J. Harding 15; total 88.

S. Parker 17, W. H. Price 24, J. H. Jones 19, Percy Fox 18, W. A. Simonton 16; total 94.

The California Wing Club's final shoot for this season came off September 3, at the Stege trap ground. The weather conditions were most favorable and a strong lot of birds but the wing shots on their mettle.

The shot decided the close race for the club medals. When the medal match started in the forenoon A. J. Webb and W. W. Terrill were tied, each having lost but four birds out of seventy-two in the previous six club shoots. Fred Munday, C. A. Haight and Fred Willet were close up with five birds short.

Webb shot a splendid race from the thirty-two yard mark and grassed every bird trapped, which score gave him the club's first gold medal. Terrill had the bad luck to slip his third bird, which was hard hit, but dropped beyond the dead line. His eighth pigeon flew off unscathed. Munday, shooting in good form, also lost his sixth bird over the boundary fence.

These scores of ten and eleven respectively placed Terrill and Munday tie for second and third gold medals. The tie was shot off miss and out, in the first six bird pool match, Munday won by scoring five birds, Terrill lost his fifth pigeon. The former won the second medal, Terrill taking third prize. Haight lost his first three birds and Willet two in the medal race and were out of the running.

The purse dividers in the medal race were: Webb, Nauman, Turner and Schultz, each scoring straight. The purse in the afternoon race was cut up on straight scores by Sherwood, Willet, Schultz, Nauman and Turner. Webb slipped his third bird in this match and withdrew.

The winners in three six bird pools all scored straight. The purse divisions for the day were on clean strings only.

F. B. Thather of Wilmington, Del., shot as a guest of the club. In two side races with Miss Meyer at twelve and six birds the Eastern sportsman was outshot. The club shoots this season have been expertly conducted by Joe Rice.

The general average of scores during the day was excellent. M. R. Sherwood and Frank Turner shot in fine form, the former shooter drawing several very hard birds. The scores and handicap distances follow:

Medal match, 12 pigeons, \$50 added, four moneys, high guns, distance handicap—

Ashlin	29-2	1 2 1 0 1 2	1 0 1 2 1 10
T. Prior	30-1	1 0 2 1 2 1	1 1 1 0 1 10
Haight	30-0	0 0 2 1 2 1	1 2 1 1 2 9
Webb	32-2	2 2 2 2 2 1	2 2 2 2 2 12
Terrill	31-1	1 1 1 1 2 0	2 1 2 1 1 10
Stelling	32-2	2 1 2 1 1 1	2 0 1 1 1 10
Connelly	32-1	1 1 2 1 1 1	1 1 1 0 1 10
DuBray	33-0	1 1 2 2 2 1	2 2 2 2 2 11
Nauman	30-1	1 2 1 2 2 2	2 1 2 2 2 12
Rink	24-0	1 0 2 1 1 2	1 1 1 3 1 9
Turner	24-2	1 1 1 1 1 1	1 1 1 1 2 12
Poston	29-2	2 2 2 2 2 2	2 2 2 2 2 11
F. B. Thather	30-0	1 0 0 1 0 1	1 1 1 2 0 11
Sherwood	28-2	2 2 2 2 2 2	2 2 1 1 0 11
J. Karney	30-2	2 1 1 1 1 1	2 2 0 0 2 9
C. A. Patterson	30-1	1 1 1 1 1 1	1 0 0 0 2 9
J. B. McCoy	30-2	1 1 1 1 1 1	1 0 0 0 2 9
Schultz	30-2	2 2 2 2 2 2	2 1 2 2 2 11
Willet	29-0	2 2 2 2 2 2	2 1 2 2 2 10
C. J. Ashlin	29-2	2 2 2 2 2 2	2 1 2 2 2 11
C. A. Haight	31-2	2 2 2 2 2 1	2 2 2 2 2 12

† Guest. ** Back scores. * Dead out.

Purse match, 12 pigeons, \$50 added, four moneys, high guns, distance handicap—

T. Prior	29-1	1 1 1 1 1 1	1 2 2 2 2 11
Haight	30-2	2 2 2 2 2 1	2 2 1 1 2 11
Webb	32-2	2 2 2 2 2 1	2 2 2 2 2 12
Terrill	29-1	2 1 1 1 1 1	1 1 2 2 2 11
Stelling	28-2	2 2 2 2 2 2	2 1 2 2 2 10
Sherwood	30-3	1 1 2 2 2 2	2 2 2 2 2 10
Connelly	25-2	2 2 2 2 2 2	2 1 1 1 1 12
Poston	31-1	2 2 2 2 2 2	2 0 2 2 2 11
Willet	32-2	2 2 2 2 2 2	2 2 2 2 2 12
Schultz	30-1	2 2 2 2 2 2	2 2 2 2 2 12
Munday	30-1	2 2 2 2 2 2	2 1 2 1 1 12
Rink	24-1	2 2 2 2 2 2	2 1 2 1 1 12
Turner	24-1	1 2 2 2 2 2	1 1 2 1 2 12
Thatcher	30-0	0 1 2 2 0 0	1 1 0 0 0 4
DuBray	29-2	2 2 2 2 2 2	2 1 2 1 2 10
Karney	30-2	0 1 1 0 2 1	1 0 1 1 1 9
Miss Meyers	30-0	1 0 2 2 0 0	2 0 2 2 0 6

Six bird pool shoots, high guns, 30 yards rise—

Haight	2 1 2 1 0 1	5
Nauman	2 1 1 2 2 2	6
Sherwood	2 1 1 2 2 2	6
Poston	2 1 1 2 2 2	6
Turner	1 0 1 2 2 2	5
Prior	1 1 2 2 1 2	6
Stelling	2 2 2 2 2 2	6
Thatcher	2 2 2 2 1 1	6
Connelly	2 2 2 2 1 1	6
Rink	1 2 0 3 2 1	5
DuBray	2 2 2 2 2 2	6
Willet	2 2 2 2 2 2	6
Miss Meyer	1 1 1 0 0 1	4
Terrill	1 2 2 2 2 2	6
Munday	2 2 2 2 2 2	6

Poston	2 2 2 2 2 2	6
Prior	2 2 2 2 2 2	6
DuBray	2 2 2 2 2 2	6
Sherwood	2 2 2 2 2 2	6
Willet	2 2 2 2 2 2	6
Rink	1 2 2 2 2 2	6
Poston	2 2 2 2 2 2	6
DuBray	2 2 2 2 2 2	6
Prior	2 2 2 2 2 2	6
Sherwood	2 2 2 2 2 2	6
L. Rink	2 2 2 2 2 2	6
Willet	2 2 2 2 2 2	6

The second annual two day tournament of the Newman Blue Rock Gun Club, September 9 and 10, was attended by forty-five shooters, rather a less number than was anticipated, but everybody present had a most enjoyable time. The Newman boys are hospitable entertainers.

The first day's program consisted of eight blue rock events and two live bird matches. In the target events there was a total of \$110 added, four equal moneys, class system. The live bird shoots were six birds, \$5 entrance with \$10 and \$15 added, three high guns, straights only were in the purse division on pigeons.

The card for the second day comprised six blue rock events, a total of \$60 added, and two six and one twelve bird race, entrance \$5 and \$10, \$55 added, three high guns.

Out of a total of 150 targets Frank Newbert of Sacramento was high amateur the first day with a score of 144. W. H. Varien of Pacific Grove was second with 143, W. B. Sears, of Los Banos, third with 140, Dr. A. M. Barker of San Jose fourth with 134, this being the genial Garden City shooter's first appearance at the traps in many moons.

A total of 119 targets was the second day's average quota. Varien was high amateur with 103, F. C. Moulten second, 101; Newbert, 99; Porter Thede of Madera, 99; and D. C. Wood 99.

W. H. Varien with 246 out of 260 was high amateur for both days, Frank M. Newbert 243, second; W. B. Sears and Frank Merrill of Stockton, tied for third with 234 each.

Fred Willet of San Francisco, with 245 out of 260 was high "pro," H. E. Poston of San Francisco 240, Clarence A. Haight of San Francisco 239.

Besides blue rocks and pigeons it is reported the boys shot a load of watermelons and a crate of ducks. The melons were gratuitously distributed all over town. Duck races in Cahley Huber's symposium were on tap.

Joe Rice looked after the office work in his usually expeditious and courteous style. Howdydew!

Newman Blue Rock Club, Newman, Cal., September 9, 1911; blue rocks—

Targets	15 15 20 20 20 20 20 20	150
Events	1 2 3 4 5 6 7 8	
Haight	14 12 18 19 20 19 16 18	136
Poston	15 13 20 19 20 19 18 19	140
Morss	11 12 17 16 17 17 17 14	116
Hawthurst	13 13 20 18 17 17 17 13	133
Reed	12 15 18 17 18 16 18 18	133
F. Merrill	14 13 20 19 17 19 19 17	138
P. C. Thede	11 12 18 17 17 18 16 18	129
H. Harrison	10 14 15 17 14 16 17 16	117
Dr. Barker	15 13 18 16 18 19 19 16	134
Varlen	14 13 19 19 19 20 19 20	143
Willet	12 13 17 20 19 19 19 14	141
Dickson	11 10 18 18 18 19 13 13	125
Bell	13 11 16 18 18 19 18 16	129
F. Stevenson	11 12 17 16 12 17 17 18	120
H. Stevenson	11 13 11 15 14 16 17 19	124
H. C. Ruetter	12 13 13 15 16 18 15 17	124
Tiller	13 12 16 17 13 18 19 16	124
Mason	12 14 15 11 11 12 15 9	97
G. Thomas	6 5 8 13 11 10 10 12	75
Wilson	5 11 11 13 13 12 12 9	93
Sears	12 12 20 19 20 19 20 18	140
Roberts	14 13 14 17 17 17 16 20	128
Jamieson	8 11 19 15 13 15 14 18	116
Geo. Smith	11 12 15 18 17 16 13 16	118
Higmer	12 12 17 15 13 18 19 19	125
C. Holling	11 11 16 11 16 16 19 17	117
F. Feudner	15 11 18 19 16 19 19 12	129
"Pop" Merrill	10 13 12 16 16 14 14 17	112
Chamberlin	12 14 17 16 17 16 14 16	122
L. Hoffman	10 12 17 18 17 16 16 16	122
E. Hoelle	10 12 17 18 17 16 16 16	122
F. M. Newbert	15 15 18 20 20 19 19 19	144
B. Worthen	15 14 17 17 20 17 19 15	134
Schultz	10 14 15 18 18 19 18 14	126
Ashlin	9 12 16 17 17 14 15 15	115
Stelling	8 12 12 17 17 17 17 17	132
L. Prior	11 13 17 17 20 17 17 20	132
Faulkner	11 12 15 20 18 18 18 18	130
Moullten	10 13 17 16 19 19 18 20	132
L. Rink	10 13 15 15 15 15 13 13	110
Hopper	11 11 15 13 18 12 13 12	99
George	10 14 15 17 15 17 15 15	115
O'Leary	16 16 18 11 14 16 16	116
Toscato	16 16 18 11 14 16 16	116
Bell	18 16 16 14 14	114

Newman Blue Rock Gun Club, Newman Cal.—

September 10, 1911, Blue Rocks.

Targets	15 15 20 20 20 20 20	110
Events	1 2 3 4 5 6	
C. A. Haight	12 15 19 19 19 19	103
H. E. Poston	14 13 18 19 19 17	100
Geo. Morss	14 12 14 19 16 18	93
L. Hawthurst	14 13 18 19 19 19	99
Dick Reed	13 13 18 19 19 19	99
E. Hoelle	8 15 14 17 17 14	85
F. M. Newbert	13 13 18 19 18 18	99
B. H. Worthen	14 13 17 18 16 19	97
D. Ruhstaller	14 12 18 15 16 15	90
L. Prior	13 14 17 17 15 17	93
"Pop" Merrill	12 9 16 19 16 18	90
F. C. Thede	13 15 13 20 18 20	99
H. Harrison	12 13 16 18 17 13	89
Dr. Barker	14 15 16 16 17 15	93
Wm. Varien	14 15 18 19 18 19	103
W. F. Willet	15 15 19 19 19 19	85
Hoffman	10 11 17 18 13 16	85
S. C. Bell	11 12 16 18 19 18	94
F. Stevenson	15 15 16 19 19	67
H. Stevenson	11 12 15 17 14 15	84
W. B. Sears	11 15 17 18 16 17	95
M. Roberts	13 14 18 18 17 15	95
C. B. Tiller	9 13 17 15 11 13	91
Geo. Smith	14 9 15 12 15 18	86
J. C. Higmer	12 13 17 17 20 16	95
C. Holling	12 10 18 20 16 17	93
F. Feudner	12 12 17 19 15 15	90
Frank Merrill	15 14 16 19 13 19	96
Chamberlin	13 10 17 14 14 16	84
F. C. Moulten	13 15 17 19 18 19	101
E. D. Ruetter	12 11 8 15 11 12	69
Ed. Mason	9 13 13 13 15 14 17	93
L. Rink	13 13 13 20 19 14	93
C. C. Huber	11 12 14 14 15 18	84
Giddings	14 9 12 15 19 19	92
D. C. Wood	14 15 15 19 17 19	99
D. C. Davidson	15 14 12 15 13 15	83
J. W. Davidson	10 13 13 19 15 15	85
E. R. Dixon	11 11 14 13 17 18	84
Faulkner	13 13 14 19 16 18	93
Gray	15 15 16 19 15	84
Thomas	14 14 15 17 16	84
Kenison	16 16 14 15 16	84
Hopper	11 11 10 13 15	81
Preston	13 11 7 13 13	54

Newman Blue Rock Gun Club, Newman, Cal., September 9, 1911, live birds—

F. W. Willet	2 1 2	5
Rink	1 1 1 1 1 0	5
Moullten	1 2 0 1 1 2	5
Haight	1 0 1 1 2 2	5
H. Stelling	1 1 2 1 1 2	6
Thede	2 2 2 2 2 2	6
Ashlin	2 2 2 2 2 2	6
Garrison	1 0 2 2 2 1	5
Sherwood	1 2 2 2 2 2	6
F. Merrill	2 2 2 2 2 2	6
Dixon	0 2 2 2 1 1	0
H. Stevenson	1 1 3 0 0 2	5
F. Stimsen	1 1 3 0 0 2	5
Newbert	2 2 2 2 2 2	6
Izzy Hoffman	2 2 2 2 2 2	6
Schultz	2 2 2 2 2 2	6
Poston	2 2 2 2 2 2	6
Hawthurst	1 1 1 2 2 2	6
Varien	1 2 2 2 2 2	6
George	1 1 2 2 2 2	6
Falkner	1 1 1 0 2 0	4
Barker	2 1 1 0 2 1	5
H. Stevenson	1 1 2 0 2 1	5
Reutter	1 1 1 2 1 2	6
"Pop" Merrill	2 1 1 1 1 1	6
Huber	2 2 2 2 2 2	6
S. Bell	1 1 1 1 1 0	5
Thede	2 2 2 2 2 2	6
Moullten	2 2 2 0 2 2	5
Hawthurst	2 0 2 1 1 1	5

Posten	.....	2	0	2	0	4
Newbert	.....	0	0	0	0	0
Garrison	.....	1	1	1	1	6
Haight	.....	1	1	1	1	6
Hoffman	.....	1	1	1	1	6
Stelling	.....	1	1	1	1	6
"Pop" Merrill	.....	1	1	1	1	6
Varien	.....	0	0	0	0	0
Barker	.....	0	0	0	0	0
H. Stevenson	.....	0	0	0	0	0
F. Stevenson	.....	1	1	1	1	6
S. Bell	.....	0	0	0	0	0

Newman Blue Rock Gun Club, Newman, Cal., September 10, 1911, live birds—

Thede	.....	2	2	2	2	11
Ruhstaller	.....	2	2	2	2	12
Worthen	.....	2	2	2	2	12
Hoffman	.....	2	2	2	2	12
Hawxhurst	.....	1	1	1	1	10
Stelling	.....	2	2	2	2	12
Posten	.....	2	2	2	2	12
Huber	.....	2	2	2	2	12
F. Merrill	.....	1	1	1	1	12
Garrison	.....	2	2	2	2	12
Hawxhurst	.....	2	2	2	2	12
Sears	.....	1	1	1	1	12
Roberts	.....	2	2	2	2	12
Newbert	.....	2	2	2	2	12

Thede	.....	2	2	2	2	11
Giddings	.....	2	2	2	2	12
Sherwood	.....	2	2	2	2	12
F. Merrill	.....	1	1	1	1	10
Posten	.....	2	2	2	2	12
Huber	.....	2	2	2	2	12
Hawxhurst	.....	2	2	2	2	12
Newbert	.....	2	2	2	2	12
Garrison	.....	1	1	1	1	10
H. Stevenson	.....	0	0	0	0	0
F. Stevenson	.....	2	2	2	2	12
Moulin	.....	2	2	2	2	12
Stelling	.....	1	1	1	1	10
Sears	.....	2	2	2	2	12
D. C. Davison	.....	2	2	2	2	12
Rink	.....	0	0	0	0	0
Bell	.....	2	2	2	2	12
Hoffman	.....	0	0	0	0	0
Ruhstaller	.....	1	1	1	1	10
Worthen	.....	2	2	2	2	12
D. C. Wood	.....	1	1	1	1	10
Dixon	.....	0	0	0	0	0
Worther	.....	0	0	0	0	0
Haight	.....	1	1	1	1	10
Willett	.....	1	1	1	1	10
Roberts	.....	2	2	2	2	12
Chamberlin	.....	0	0	0	0	0

Thede	.....	0	0	0	0	0
Sherwood	.....	0	0	0	0	0
Ruhstaller	.....	1	1	1	1	6
Moulin	.....	2	2	2	2	12
Stelling	.....	2	2	2	2	12
Posten	.....	2	2	2	2	12
Hoffman	.....	2	2	2	2	12
F. Averill	.....	1	1	1	1	6
Haight	.....	1	1	1	1	6
Rink	.....	0	0	0	0	0
Worthen	.....	1	1	1	1	6
"Pop" Merrill	.....	1	1	1	1	6
Garrison	.....	1	1	1	1	6
Ashlin	.....	2	2	2	2	12
Huber	.....	2	2	2	2	12
Hawxhurst	.....	1	1	1	1	6
Roberts	.....	1	1	1	1	6
Wm. Sears	.....	2	2	2	2	12

Hugh E. Posten, who for three years past has represented the Peters Cartridge Company, left last Wednesday evening for an eight weeks' trip back to Cincinnati, Memphis and other Eastern points.

Posten during his sojourn here has made good with sportsmen all over the Coast and is very popular with everybody. He will "take in" the Tucson tournament on his way East. Posten departed on his home visit with a grand send off from the local sportsmen for a safe and pleasant journey and an early return.

Newman Shoot Won by Selby.

An amateur, W. H. Varien, was high over all at this tournament, breaking 246 targets against 260 W. F. Willett got away with high professional with 243, while F. Merrill won a tie for third with 234. W. F. Willett got away with high professional with 245, and C. A. Haight was third professional with 239. All of these scores were made with Selby shot-gun loads.

The Selby Company has won so many shoots this year that each additional victory strengthens its claim as to the reliability of Selby loads.

Remington-U.M.C Wins.

At the Newman, Cal., two day tournament, September 9th and 10th, high amateur average was won by W. H. Varien, Pacific Grove, Cal. Mr. Varien broke 246 out of 260 targets, using Remington-U.M.C. Arrow shells.

C. A. Haight broke 239 out of 260 targets.

R. C. Reed broke 232 out of 260 targets—both using Remington-U.M.C. Arrow shells.

During the past three years thirteen out of fifteen Interstate Handicaps were won by amateurs using Remington-U.M.C. steel lined shells. The steel lining protects the powder charge and having less resistance gives greater penetration. Shooters who are ordering duck loads should bear these facts in mind and specify for Remington-U.M.C. shells when placing their order.

At the anniversary shoot of the Shell Mound Pistol and Rifle Club, September 8th and 9th, Henry A. Harris of Oakland made a wonderful score of 432 out of 500, using Remington-U.M.C. .22 long rifle Lesmok cartridges.

The honorary target event was won by George Larsen with a score of 131, who also used Remington-U.M.C. .22 long rifle Lesmok cartridges.

THE PORTLAND \$10,000 RACE.

The Portland, Oregonian, of September 11th, published the following, giving the reasons why this event was declared off:

Without being able to stage the banner stake event of the Pacific Coast, the \$10,000 trotting race for the bankers' purse, the annual race meet of the Portland Fair and Livestock Association for 1911 came to an end Saturday. A fair sized crowd, somewhat disappointed at not seeing the big event, was treated to a farewell card of four good races.

The muddy condition of the track, due to the heavy rains of Friday night, scared the horsemen out until the entries listed to start in the big trotting event were withdrawn and the race canceled. The horsemen talked the situation over and unanimously decided not to race for fear of injuring their entries, most of which are listed to start in the other big stake events of the Northwestern Circuit. On presenting their wishes to the judges, showing little sign of clearing up for the afternoon, the request that the race be canceled was granted by the officials of the meet.

The canceling of the big race left two harness races and two running events for the getaway day programme, and the exciting finishes in the consolation pacing event made up, in a measure for the disappointment at the inability to start the big race. In this event several of the finishes were most exciting. The race required five heats for a decision.

To this, W. I. Higgins, owner of King Brook and Brook King, replies in the Oregonian criticizing the local management for calling off the \$10,000 trot, scheduled originally for Thursday, later postponed to Saturday, and finally canceled:

Will you kindly permit me space to say a few words concerning the so-called \$10,000 trot so widely advertised by the Portland Fair and Racing Association, and which came to naught through the unwillingness of the management to keep its contract and face a small deficit? The association is perfectly willing that the horsemen shall be brought here hundreds, and in instances, thousands of miles, at great expense, upon the representation that they are going to do certain things, but the contract is carried out on their part only in case it is profitable. If the weather conditions are not what they expect and if the public does not turn out in sufficient numbers to make it profitable, the one-sided contract is abrogated and the horsemen must lose in order that the association shall not run behind.

An entrance fee of \$400 is collected from the horsemen before they can start their horses in this race and the major portion of it several months in advance of the race in order to insure their attendance. In the event this money is not paid the horse and the owner can be ruled off all tracks until it is paid. In other words the association has an absolute guarantee of making the horsemen comply with their published condition, but on the other hand the horsemen must take everything on faith.

For instance, when a racing programme is announced for a given place the horseman scans it to see if there are races for which his horses are eligible. This determined, he then tries to ascertain what the chances are to get into the race in case an absolute guarantee is lucky enough to win. His only method of determining this is the standing of the gentlemen comprising the directorate and those officers in direct charge of the meeting.

The high standing of the gentlemen composing the Portland Fair and Racing Association is what induced me to enter here a second time. That I was mistaken in doing so is self-evident. It was my intention to leave the city without saying anything in reference to the canceling of the race, but an article appearing in the Sunday issue of the Oregonian, appearing no doubt upon the authority of the fair management, is so at variance with the facts that I very reluctantly make this statement.

The Horses King Brook, Bernice R., Donasham, and Olena were at all times ready and anxious to start, and if it had been understood that the consolation to this race would be put on there could have been four additional starters.

It is true that we would have preferred a dry track to a muddy one and permitted the association to carry it over from Thursday to a good day, never anticipating that it would be declared off entirely, as these horses were just as able to trot in the mud Saturday as the horses comprising the two races that were permitted to go.

At a little after 11 o'clock on Saturday I was in the act of getting my horses ready to warm up for the so-called \$10,000 race, when the marshal came up on horseback and handed me a check for my entrance money with the statement that the race was off. At the very time a large streamer on the side of the car in which the band was playing announced that the \$10,000 trot would go in the afternoon.

Now it is quite evident from the fact of my receiving a check for the entrance money at a short time after 11 a. m. that the action to cancel this race must have been prior to that time and yet it was being extensively advertised as late at 12:30 o'clock that the race would take place in the afternoon. It is my personal opinion, based on a conversation had Thursday evening with the fair management in reference to its cancellation, that it was known the night before and even several days before that the race would not go.

W. I. HIGGINS.

GRAND CIRCUIT RACES.

Syracuse, N. Y., Sept. 11.—Record-smashing marked the first day's races at the New York State Fair, the tenth regular Grand Circuit meeting of the season, today.

Billy Burke and Spanish Queen, forced to the utmost by the European marvel, Willy, trotted the fastest three heats the world has ever seen in the \$2000 Chamber of Commerce stake for 2:07 trotters, which was won by Billy Burke. The time was 2:04½, 2:04½, and 2:04½. Summary:

The Conway, 2:18 pacing, \$2000.	
Branhams Baughman, by Gambetta Wilkes (W. Cox)	1 1
Longworth (Murphy)	2 2
Game Maid (W. Snow)	3 3
Paul Clifford (L. Scram)	5 4

Time—2:05½, 2:07½, 2:06½.	
Pauline B. also started.	
Trotting, 2:12 class, \$1200.	
Dorothy Hansboro, by Onward Silver (Shank) ..	1 1
Baden (Rodney)	4 2
Wilmering (W. Andrews)	2 6
Annie Kohl (Carpenter)	3 3

Time—2:09½, 2:10½, 2:08½.	
Bronson, Baron Alcyone and Rediac Jr. also started.	
The Chamber of Commerce stake, 2:07 trotting, purse \$2000.	
Billy Burk, by Silver Brook (McDonald)	5 1
Spanish Queen (G. Macey)	1 6
Dudie Archdale (Geers)	2 4
Willy (A. Pennock)	3 2

Time—2:04½, 2:04½, 2:04½.

Grace, Peter Dorsey and Direct Tone also started.

Syracuse, N. Y., Sept. 12.—On a track made heavy by early morning rains, Charley Mitchell won the \$10,000 Empire Stake for 2:10 trotters at the State Fair in remarkably fast time. The gelding won in straight heats and was only crowded in the stretch by Lewis Forest.

Because of the heavy condition of the track other races scheduled for today were put over until tomorrow. Summary:

The Empire State stake, 2:10 trotting, \$10,000.	
Charley Mitchell (Murphy)	1 1
Lewis Forest (McDonald)	2 3
Chatty Direct (Talman)	3 2
Gay Audubon (Galecomb)	8 6
Sue D. Gordon Todd, High Admiral and Ethel Lynn also started.	

Time—2:07½, 2:08, 2:06½.	
Forest Prince (Cox)	1 2
Lloyd Bell (Skandar)	5 3
St. Anthony (Burnham)	2 4
James Gentry (Murray)	3 4
Eastman also started.	

Time—2:09½, 2:09½, 2:08½, 2:09½.

Syracuse, N. Y., September 13.—With weather conditions against him and the track heavy, The Harvester, champion stallion trotter, made a vain attempt at the State Fair track today to lower his record of 2:01. He made the quarter in :30½, the half in 1:01½, the three-quarters in 1:31½, and the mile in 2:03½. The performance, in view of the conditions, was considered remarkable.

GOVERNMENT BUYS MORE MORGAN HORSES.

The Bureau of Animal Industry of the United States Department of Agriculture, has just purchased in Meade county, Kansas, four additional horses for use in the Government breeding work that is being carried on in Vermont with the object of preserving and improving the Morgan breed. These animals are the seven-year-old Morgan mare Fanny P. (Vol. III, A. M. R.), two yearling fillies by Headlight Morgan (a son of Ethan Allen 2d), and a colt foal out of Fanny P. by Headlight Morgan. One of the fillies is out of Fanny P., and the mare is again in foal to Headlight.

Fanny P. is by Julian Morgan, the sire of Roy Morgan, champion Morgan stallion at the principle State Fairs of the Central West in 1910. Fanny P.'s dam was by Flying Morrill, and her second dam by a son of Billy Root.

The pedigrees of Headlight Morgan is well known to Morgan breeders. The horse was foaled in southwestern Kansas and has a well-deserved reputation in that vicinity as a sire.

These horses are among the descendants of a large consignment of selected animals purchased in Vermont and Illinois in the early nineties by the Morgan Horse Company of Carpentersville, Ill., and sent to southwestern Kansas to take advantage of cheap pasture there. Unfortunately, however, and partly on account of the depression in the horse market several years ago, the venture was not a success, the company disbanding and the horses being scattered over a wide territory. Some of this stock still remains in Kansas and Oklahoma.

The animals bought by the Government will be taken to the Morgan Horse Farm at Middlebury, Vt.

Irving H. Wheatcroft, proprietor of the St. James Stud Farm at St. James, D. C., and Lexington, will ship his horses to Melbourne or Sydney, Australia, to be sold at auction. In the stud there are sixty mares forty foals and ten stallions, including St. Savin, Caesarian and Don Royal. They will leave Vancouver in about three weeks. A more valuable consignment has never been shipped from Kentucky.

*Longworth Ky
Oct 8th 1909
I am now and cannot go to a
fair here now with a check
but speak to the Allen Miller Service
W. J. Anderson*

THE FARM

ANOTHER USE FOR ELECTRICITY

We quote the following from Spokane, Wash., dated August 28th: Electricity as an agency to destroy the codling moth and other bug pests is the latest innovation introduced in modern apple orcharding in the Spokane valley, where W. M. Frost of Opportunity, Wash., and J. C. Lawrence, a practical grower of Spokane, last night made what is declared to have been the first demonstration of its kind in the world. The test was made in a six-year-old orchard and more than a score of second-brood moths and many green aphids were killed in a few moments.

The apparatus consists of a storage battery to charge the incandescent light globes, each of six-candle power, which are netted with fine steel wire, coated with copper and tin, alternately. Attracted by the bright lights in the trees, to which the globes are carried at the ends of a covered wire, the moths fly against the netting, complete the electric circuit and are instantly killed, the bodies falling into a receptacle placed beneath the globe.

Frost estimates that one battery to an acre of trees will keep the moths under control, thus eliminating the usual spraying and saving many dollars annually for help, equipment and fluid. He is now preparing to wire his orchard of 10 acres, containing 700 trees, and several neighbors, who witnessed the initial test, are doing likewise. It is reported that several thousand acres of bearing apple trees will be equipped with exterminators by next spring.

If commercial electric light wires are extended to the orchard tracts, as they are in many of the valleys in Washington, Idaho, Oregon and Montana, the expense of batteries may be saved by making direct connection. The cost of covering the globes with wire nets is a small item and any electrician can do the work.

MULE-BREEDING.

In Missouri, where they breed good mules, they often use quite light-boned mares and meet with great success, but this method seldom produces the best results out here. The Missouri way of handling the young mules is entirely different from ours. There they have a surplus of corn to market, and they do this largely by the mule route. So soon as mules are weaned, they are placed in pens and fed about all the cut green corn ears they will eat, which keeps up a continuous growth on a highly concentrated ration, and often sheaf oats are given them to pick over, the best of clover hay, or both. A load of mules in Missouri is equal to so much currency at any age, as they are always in demand by those who want them to consume their crops. Many a farmer there would no more think of leaving his mule pen emptied than of doing without his milch cows.

As a rule, we have no surplus grain to market; it is alfalfa we wish to grow to benefit our land by its nitrogen storage and the hay we wish to feed and return to the land as manure. With this less forcing system of feeding, a larger mare as a rule should be used for mule-breeding, and one with plenty of bone; given such a mother we can grow an even better mule than Missouri, a faster walker, with more gimp, better bone and feet. The French method gives us a pointer as to how we should proceed. The mulassiere, or mule-bearing mare, is specially produced in France, that she in her turn may become the mother of mules, and she is a very heavy-boned mare of somewhat coarser type than the breeders like for growing

horses from, for in that country they insist very strongly on refinement and feminine character on the mother side. They use a mare with a somewhat coarser head than we should think desirable, as on this side style, other things being equal, brings money as well as size and bone. Apart from a good head and crest, I personally like to have a big-boned mare, and consider it the most important point.

A good many jacks can be found that will sire smooth-bellied mules, but very few of them will produce those with bone from light-legged ones. If a mule be deficient in body, a little extra feeding will smooth him up, but there will not be much more bone than what you started with, feed you ever so wisely, although an addition of lime to the drinking water will help somewhat.

BUTTERMILK CHEESE.

Buttermilk cheese is a new product obtained by curdling buttermilk with heat, draining the curd, and adding salt, according to Professor J. L. Sammis in bulletin 211, "Buttermilk Cheese-Making at the Creamery," just issued by the experiment station of the University of Wisconsin.

The making of this cheese was first described last year, and this bulletin gives a creamery method of making which has been used for a year at the station. Large amounts of buttermilk are wasted every year at the creameries. If this were made into buttermilk cheese, it would furnish a large supply of palatable food, equal in food value, pound for pound, to lean beefsteak, which can be sold profitably at half the price of meat.

To make buttermilk cheese, the buttermilk is curdled by heating to 80 degrees, and left undisturbed for an hour. It is then heated to 130 degrees, and after standing quiet for about an hour, the clear whey is drawn off the curd, and the latter is placed on a draining rack, which is covered with cheesecloth.

Here it remains half a day or over night, until as dry as desired, when it is salted with one and one-half pounds of salt per 100 pounds of curd, and is ready for use. Buttermilk cheese can be made with buttermilk from cream which was pasteurized before ripening, or the buttermilk may be pasteurized during the process of cheese-making, in either case insuring the absence of disease germs.

Packing and selling the cheese requires special attention, since the public is not familiar with the product, and it must be thoroughly advertised to secure a market.

The milk sheep of the mountainous districts of Hungary is an animal of considerable local importance. According to official statistics, there are in the country altogether about eight mil-

Warranted
to give satisfaction.



GOMBAULT'S CAUSTIC BALSAM

A safe, speedy and
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Curb, Splint, Sweeny, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a HUMAN REMEDY for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address
THE LAWRENCE-WILLIAMS COMPANY, Cleveland, Ohio

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Should wear the **ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE** from the very beginning of its training, as it is the easiest, most comfortable and most humane bit on the market. With its use the colt will not fret, worry, pull, toss its head and get into the bad habits so often caused by the use of other bits and checking devices that inflict punishment or keep it under too much restraint, and at the same time you will have absolute control over it at all times.



Patented Aug. 11, 1896. Patent No. 565,681.

THE WORLD, when cash accompanies order.

BEWARE of worthless infringements and Checking Devices claimed to be as good as the **ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE**. Illustrations of some of these check bits and devices are made to look as near like the genuine as possible, but the article itself is very different, and will not give the same results.

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And all weak and impaired tendons, of any character whatsoever, permanently cured.

Don't withdraw or send home good prospects because of going wrong. If your faith is weak write us fully. We will send individual and adaptable instructions which will succeed—absolutely. You cannot fail if you use "Save-the-Horse."

The method of treatment is simple, practical and common sense. It will appeal to your judgment and will quickly demonstrate that success is sure and permanent.

Used and endorsed by all prominent owners and trainers. Send for their letters.

Pineckney, Mich., Jan. 4, 1911.

Troy Chemical Co., Binghamton, N. Y.:

Dear Sirs—I want you to know my experience with "Save-The-Horse," hoping it will help others. In June, 1909, I bought a trotter with a mark of 2:21½. I worked him ten days and he went lame with bowed tendons. I worked him carefully two weeks more, and he grew worse every day, and we had to turn him out. Our Vet. said with rest and blister he would surely race. Well, we shut him in his box stall until the middle of winter; we gave him two severe blisters and commenced slow exercise eight weeks after last blister, and he was dead lame, and in April we had to lay him up again. I then bought a bottle of "Save-The-Horse." By the time it was half-used up I drove him over a very poor half-mile track and he went sound. I then shipped him to the races. He started in second tier in a field of 11 over a half-mile track; he won handily in 2:18½, 2:18½, 2:18½, not a particle lame. I sold him there for \$1,650.00; would have been glad to have gotten ¼ of it before I used "Save-The-Horse," and I see by the Horse Review he was second in 2:13½ and 2:14½ over half-mile track since, and isn't lame, either.

Hastily yours,
J. L. ROCHE.

\$5 A BOTTLE
with
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CONTRACT

Protects purchaser absolutely in treating and curing any case of Bone and Bog Spavin, Thoroughpin, Ringbone (except low), Curb, Splint, Capped Hock, Wind-puff, Shoeboil, Injured Tendons and all Lameness. No scar or loss of Hair. Horse works as usual. Send for copy of contract, booklet on all lameness and letters from business men, bankers, farmers, and horse owners the world over on every kind of case. Fifteen years' success.

At all druggists and dealers, or shipped, express paid, by

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Two New World's Records

At the matches of the National Rifle Association, Camp Perry, O.,
August 19-22, 1911, were established with

PETERS AMMUNITION.

Dr. J. H. Snook of Columbus, O., using Peters .38 Cal. Revolver Cartridges, scored

477 — OUT OF A POSSIBLE — 500

THE GREATEST RECORD EVER MADE OVER THE NATIONAL REVOLVER MATCH COURSE.

Dr. Snook also won the Revolver Aggregate, Score 3680 points out of a possible 4000, leading his nearest opponent 55 points

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WON BY THE OHIO TEAM NO. 1, WITH A SCORE OF

1732 — OUT OF A POSSIBLE — 1800

Exceeding the score of the American Team in the famous Palma Match in 1907 by 20 points.

4 of the 8 members of the
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PETERS .30 CALIBER AMMUNITION.

USE PETERS CARTRIDGES—The kind that persistently puts up NEW WORLD'S RECORDS.

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San Francisco: 408-612 Howard St., J. S. French, Mgr.
New Orleans: 321 Magazine St., E. F. Leckert, Mgr.

lion sheep, and of these nearly three million belong to the milking breed. In some parts of the Carpathian mountains they represent almost the only way of utilizing the steep sides of the mountains and enabling their owners to get a modest livelihood. The sheep is a small, picturesque animal, with lone spiral horns and a coat of coarse wool. In weight it is seldom more than 65 pounds, and its natural activity and hardiness enable it to withstand successfully the extreme rigours of the winters. The yearly production of milk is about two and a half times the live weight, and the wool rules relatively low. The composition of the milk is extremely rich in fat, being in this respect nearly twice as rich as cow's milk.

SANITARY CARE PREVENTS TAINTED MILK OR CREAM

The dairy department of the College of Agriculture of the University of Wisconsin is now receiving milk and cream from over 200 farms. From 1,500 to 2,000 pounds of butter, 100 pounds of cheese and a small amount of ice cream are made daily. In addition, 100 gallons of cream are pasteurized, bottled and marketed each day. Printed regulations are sent to all the patrons supplying this product regarding the sanitary care of their milk, and each farm is occasionally inspected by a representative of the dairy department. It really requires little care and attention to maintain milk and cream in a clean, sweet condition even during hot, sultry weather. All that is necessary is to properly clean the cows, the milk cans, the stable, and to efficiently cool and care for the milk.

The following regulations pertaining to sanitary management of the herd and care of the product are observed by patrons of the university creamery.

All milk cans should be washed first in cold water, then thoroughly cleansed with warm water, and finally rinsed in scalding hot water. These cans should be washed as soon as received from the creamery and kept in

a clean place protected from dust and bad odors. Exposure to direct sunlight is especially beneficial.

Each cow's udder should be thoroughly cleansed before milking and the hands of the milker should be absolutely clean and dry.

The milk should be strained through one thickness of clean white flannel and then should be quickly cooled and well aired.

Pouring or dipping the milk several times from one can to another rapidly accomplishes this purpose.

Warm milk should never be poured into cold milk, nor should the night's milk be mixed with the morning's milk.

Milk should never be exposed to foul air in the cow stable or in dirty tanks before it is delivered to the creamery.

Tainted, musty or mouldy feeds should never be served in the dairy herd regions.

An accessible supply of pure, cold water should always be available for the herd.

Bloody milk or that from a sick cow should never be mixed with wholesome milk.

The milk from a new milch cow should not be brought to the creamery until at least a full week after the cow has calved.

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The uncovered cans of milk should be kept in cold water until they are delivered to the creamery.

The stable should not be cleaned or brushed nor silage or roughage be fed until after all the cows of the herd are milked.

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One of the most delightful scenic one-day jaunts in America.

150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.

Leave San Francisco 7:45 A. M. daily except Sunday, and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily the same evening.

If preferred, trip can be reversed, leaving San Francisco at 8:15 A. M. via the coast to Monte Rio and returning along the river and through the valleys, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.

Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays. It is \$2.50 and on Sundays only \$2.20.

Tickets on sale at 574 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

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Between New Orleans and New York in the routing of your ticket East. Costs less than an all rail route and affords an interesting and delightful diversion on your trip.

RATES:

First class rail to New Orleans and first cabin steamer to New York	\$ 77.75
Round Trip	145.50
One way rail, one way steamer between New Orleans and New York	70.00
Second class rail and second cabin New Orleans to New York	65.75

Rates include meals and birth while on steamer.

Write or ask any agent for details.

SOUTHERN PACIFIC.

TICKET OFFICES: Flood Building, Palace Hotel, 32 Powell St., Market Street Ferry Depot, Third and Townsend Streets Depot, Broadway and 13th St., Oakland.

H. H. HELMAN'S PUBLIC TRAINING STABLE, San Jose, Cal.

Horses and colts trained and campaigned at reasonable rates. Have developed and campaigned successfully Mack Mack 2:08, Berta Mac 2:08, Cora 2:08 1/4, Myrtha Whips 2:09, Lady Mowry 2:09 1/4, Kid Wilkes 2:09 1/4, Demonio Wilkes 2:09 1/4 and many others. H. H. HELMAN, San Jose Training Park, San Jose, Cal.

VALUE OF PURE-BRED HOGS.

The value of pure-bred hogs depends largely on the care and attention given them. Care and attention pay well when given to any kind of live stock, and if we have pure-breds we naturally feel more interest in them and will take better care of them than if they were grades of inferior quality.

Pure-breds breed even, are more uniform in color, have more style and finish. They feed quicker, mature and develop earlier, with less fat than most grades. This makes them more profitable for the farmer and feeder to grow and feed and, of course, they are better sellers.

As a breeder for more than twenty years I have found that it pays to breed pure-breds and as a farmer and feeder for over thirty years I know it pays well to raise the best for feeding purposes.

A carload of pure-breds of any breed of a uniform style and color will always command a premium on the market. Pure-bred dams are generally of a quiet and gentle disposition and can be easily handled at farrowing time, which is a great help in saving litters, especially when farrowed in bad weather, in winter or early spring, when it is essential that the young pigs be looked after.

Pure-breds of the best quality are ready for market at any age. A pure-bred of 100 to 150 pounds will often sell for more per pound than a heavier and older hog.

If disease should get in your feed lot, or even in your immediate neighborhood, your pure-breds are ready to go to market at any age, and they will always sell higher than grades of any breed of the same weight.

It must not be forgotten that the lambs need water. If there is no spring or running water in their pasture care must be taken to keep a

trough filled with fresh water, where they have access to it at all times. Many beginners have a mistaken idea that sheep require little water. The newly-weaned lambs will drink many times a day, and should never be deprived of the privilege.

TEACH THE FOALS TO EAT GRAIN.

Neglect to commence feeding the foals some grain before they are weaned is poor policy. It is a good plan to feed them a little grain just as soon in life as they will eat it, but if this is not done it should at least not be put off until the foal is weaned. During the dry summer period the foal gets little nourishment from the dried-up grass in the pasture, so feed it grain as it needs all the nourishment that it can get to encourage its growth and development. A foal that is well-summered and grain-fed before being weaned in the fall suffers little setback when it is weaned. All that is necessary to keep it thriving is to increase its allowance of grain a little to replace the loss of its dam's milk. Waiting to teach the foal to eat grain until it is weaned is poor economy, as it will surely receive a bad setback. A ration of one-third bran and two-thirds oats is well adapted to suckling and weanling colts. A good way to feed grain to them is to place it in a trough in a shady place somewhere in the pasture, where they may eat of it whenever they so desire. The place should be fenced off in such a manner that the mares cannot get at the grain, though free access is allowed the foals.

REMEDY FOR NODULAR DISEASE.

The following medicated salt is recommended by Dr. C. D. Smean as a helpful safeguard against the parasite that causes nodular disease of the intestines in sheep. It is also effective against other intestinal worms that

afflict sheep: Mix two pounds of powdered charcoal, ten pounds of common salt, twelve ounces of powdered worm seed and eight ounces of dried sulphate of iron. Place this where the sheep can have free access to it.

SPECIAL ADVERTISING.

Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

FOR SALE.—Four-year-old stallion; Belgium stock. A. MURPHY, R. F. D. 1, Box 430A, Fruitvale, Cal.

FOR SALE.—A registered two-year-old black Percheron stallion; will make a ton horse; is sound and gentle. For particulars address C. F. Thompson, R. F. D. No. 3, Bakersfield, Cal.

WANTED TO BUY.—A standard bred Zombro stallion; three-year-old preferred; brown or black in color, strongly built, good size, good looking and good gaited, and for sale at a reasonable figure. Address, giving full particulars and price, F. W. KELLEY, Breeder and Sportsman, P. O. Drawer 447, San Francisco, Cal.

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Only possible with the
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HOME TELEPHONE COMPANY
333 Grant Ave., San Francisco.

SMITH'S WONDER WORKER

Registered

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Them

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Trade Mark

Endorsed by Horsemen the world over as the BEST remedy for Bowed, Strained and Ruptured Tendons, Weak Joints, Cording Up, Buck Shins, Shoulder, Hip and Saddle Lameness and Rheumatism. As a Leg and Body Wash it has no equal. \$2 per bottle prepaid, \$16 per dozen, \$10 per gallon F. O. B. Tiffin. At all harness-makers and druggists. W. K. SMITH, Tiffin, Ohio.

WM. E. DETELS,
Pacific Coast Agent, Pleasanton, Cal.

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Prices Reasonable.

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This is for a limited time only, so drop in and
look over our fine imported woolsens.

DIXON & McCRYSTLE, Inc.—Just Tailors.
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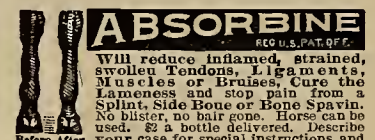
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1400-1450 4th St., San Francisco, Cal.

Blake, Moffit & Towne, Los Angeles.

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Will reduce inflamed, strained,
swollen Tendons, Ligaments,
Muscles or Bruises. Cure the
Lameness and stop pain from a
Splint, Side Bone or Bone Spavin.
No blister, no hair gone. Horse can
be used. \$2 a bottle delivered. Describe
your case for special instructions and
Book 2 E free.

ABSORBINE, J.K., the liniment for mankind.
Reduces strained, torn ligaments, enlarged glands,
veins or muscles—heals ulcers—alleviates pain. Price
\$1.00 a bottle at dealers or delivered.

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For sale by Langley & Michaels, San Francisco, Calif.;
Woodward, Clark & Co., Portland, Ore.; F. W. Brann Co.,
Brunswick Drug Co., Western Wholesale Drug Co., Los
Angeles, Calif.; Kirk, Cleary & Co., Sacramento, Calif.; Pacific
Drug Co., Seattle, Wash.; Spokane Drug Co., Spokane, Wash.
Coffin, Redington Co., San Francisco, Cal.

Positive Closing Out Sale

MR. A. OTTINGER HAS CONSIGNED HIS
TROTTER STOCK

CONSISTING OF

Prof. Heald 2:09 $\frac{1}{4}$, ch. s., Mike Kelly, g. g., by Gossiper,
Charley T. 2:10 $\frac{1}{4}$, b. g., and Merrylena
2:23, br. m. (second to All Style in 2:13 $\frac{1}{4}$).

Notice.—Owing to a change in my business which demands my sole attention, I am very reluctantly compelled to sell the above trotters. Prof. Heald 2:09 $\frac{1}{4}$ is the second fastest Nutwood Wilkes trotter and the fastest his celebrated dam has had. Mike Kelly is so well and favorably known to horsemen a description of him is hardly necessary. Suffice it to say, however, he is one of the finest, gamiest and most pleasant driving horses in San Francisco. He will prove a treasure to whoever gets him. Charley T. 2:10 $\frac{1}{4}$ by Zombro 2:11, is also well known. He is true as steel and one of the nicest roadsters imaginable. I have driven him with Mike Kelly and believe no one has a better team. And last, but not least, is Marylena 2:23, second to All Style at Woodland in 2:13 $\frac{1}{4}$, a money-winner in each of her two starts, and I believe that as she is one of the rapidly improving kind, she will be a 2:10 or better trotter next year. Absolutely perfect in every way and as pure-gaited a trotter as Prof. Heald, and no one can say more. These must be sold without reserve, and seekers after track, matinee or driving horses can get just what will suit them from any of these four. I will also sell all sulkies, carts, harness, boots, blankets, etc., and retire from the sport that I have long enjoyed. The date of the sale will be announced later.

Chase's October 2nd Sale,

478 Valencia Street - - - - - SAN FRANCISCO

"FRESNO FAIR," OCTOBER 3, 4, 5, 6 AND 7, 1911.

Fresno County Agricultural Association

Offers the following

ADDITIONAL PURSES

GUARANTEED STAKES—(5 to enter, 3 to start)

Entries Close Wednesday, September 20, 1911.

No. 3—Ladies' Race, free-for-all, trot or pace. (Hopples barred.)
One heat each day or best three in five. Purse \$500
No. 4—2:05 Pace. Purse 500
No. 7—Two-Year-Old Trot Handsome Silver Cup
No. 12—2:14 Trot. (Amateurs to drive) Handsome Silver Cup

Mile heats 3 in 5, except those for cup, 2 in 3—money divided 50%, 25%, 15%, 10%.
Entrance fee 5% of purse (payable with entry) and 5% additional from money winners.

Any horse distancing field entitled to first money only.
Owner may enter as many horses as desired from same stable by payment of 1% additional, but only one horse may start and the starter named before 5 p. m. October 2d.

All rules of N. T. A. to govern except as otherwise specified herein. Address
C. G. EBERHART, Sec., 1036 "J" St., Fresno, Cal.
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The Man Who has Come Back.

The host of admirers of what the veteran war horse of the shooting game—The **Hon. T. Bill Crosby**—has done lately with his 34-inch barrel Parker gun, will be glad to read the following, viz:

In the Eastern Handicap . . . 100 out of 100 targets.
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Making a continuous run of . . . 987 out of 1000 targets

The only straight score ever recorded in the **Grand American Handicap** event was made with a Parker gun, scoring 100 out of 100 at 19 yards rise. Furthermore the same Old Reliable has won the **National Championship of America** every year it has been shot for.

For information regarding small bore guns, address the pioneer makers of the 20 gauge

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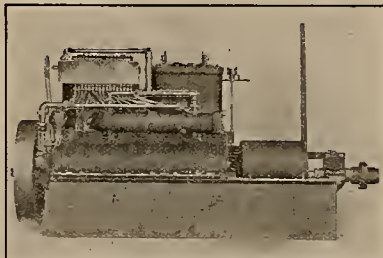
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The Perfect Marine Gas Engine

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RELIABILITY

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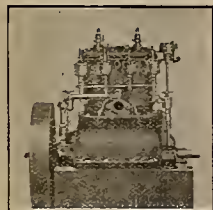
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HORSE POWER

SHOWING PORT SIDE—16 h. p.

EVERY ENGINE GUARANTEED.

No freak features, but every part perfected along the mast approved lines.



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SOME ADVANTAGES OF THE "IDEAL."

All Parts Easily Accessible.
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The Most Power and the Least Fuel.

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Camp Furniture, Awnings, Hammocks and Covers in stock and to order.
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"Life With the Trotter"

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"Life With the Trotter" gives us a clear insight into the ways and means to be adopted to increase pace, and preserve it when obtained. This work is replete with interest, and should be read by all sections of society, as it inculcates the doctrines of kindness to the horse from start to finish.
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Pacific Bldg., Cor. Market and Fourth Sts.

DU PONT

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**Pennsylvania
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Challenge Trophy**



This cup was first put in competition at the 1910 Pennsylvania State Shoot, held at Philadelphia, at which time, it was won by Howard Schlicher, shooting New Schultze Powder.

At the Pennsylvania State Shoot, held at DuBois, Mr. Schlicher lost the trophy to G. E. Painter, who shot **DU PONT** Powder.

On August 25, 1911, H. W. Kahler attempted to wrest the cup from Mr. Painter at Bradford. The latter gentleman successfully defended the trophy with a score of 97 x 100 from the 18 yard mark, shooting **DU PONT** Powder.

All the above contents were "open," there being no restriction as to the powder used by those shooting for the cup.

Quality counts in powder as in everything else. You'll generally find the winners using one of these brands:

Infalible, Ballistite, New Schultze, New E. C., du Pont, and Empire.

They'll help you make better scores, too. Get in the winning class.

Send the fronts of four shell cartons of any manufacturer, showing the shells to have been loaded with one of the above du Pont brands, and a beautiful reproduction of Osthaus' exquisite painting "No Place for a Frog" will be sent promptly, prepaid, all ready for framing.

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Three-Legged Horses

are not curiosities by any means. The country is full of them. The fourth leg is there all right but it is not worth anything because of a curb, splint, spavin or other like bunch. You can cure the horse of any of these ailments and put another sound leg under him by the use of

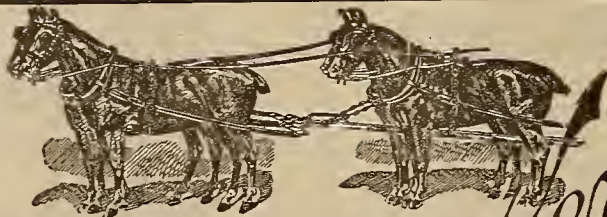
Quinn's Ointment.

It is time tried and reliable. When a horse is cured with Quinn's Ointment he stays cured. Mr. E. F. Burke of Springfield, Mo., writes as follows: "I have been using Quinn's Ointment for several years and have effected many marvelous cures; it will go deeper and cause less pain than any blister I ever used. I thought it my duty for the benefit of horses to recommend your Ointment. I am never without it." This is the general verdict by all who give Quinn's Ointment a trial. For curbs, splints, spavins, windpuffs, and all bunches it is unequalled. Price \$1 per bottle at all druggists or sent by mail. Send for circulars, testimonials, etc.
W. B. Eddy & Co., Whitehall, N. Y.

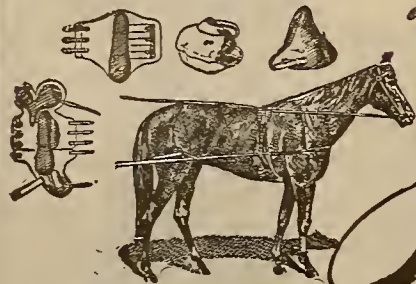


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Sole Agent for California Stallion Shield.
San Francisco Agent for
2:10 LINIMENT.



The Best Horse Boots



J. A. McKesson
FINE HARNESS
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The only
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Accuracy. The greater the range, the greater the accuracy of Remington-UMC Lesmok .22's in comparison with competing makes. Remington-UMC Lesmok .22's hold the world's record—2484 x 2500.

Penetration. The complete and instantaneous ignition due to perfect priming insures greater penetration. Comparative tests prove this.

Cleanliness. Remington-UMC Lesmok powder is a moist burning powder, it burns clean. No damaging residue is left in the action or barrel. There can therefore be no erosion.

The new Remington-UMC hollow point Lesmok .22's are especially recommended for their shocking and killing power.

Furnished in short, long and long rifle sizes only.

Remington-UMC ---the perfect shooting combination.

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Shotgun Shells, "Leader" and "Repeater"

The construction and priming of shot shells have a great deal to do with the way they shoot. Winchester shells are the only ones made with the patented corrugated head construction, which is the proven, practical way to absorb the shock of the explosion throughout the shell and thus avoid the tearing off of the head. The patented primers used in these shells are remarkably quick and thorough, and ignite the whole charge at once, instead of being tardy and causing hangfires and irregular shooting. When buying, be sure to ask for "Leader" or "Repeater" shells, and you will be glad you took this care. They are sold in all desirable loads of standard brands of powder, shot and wadding.

WINCHESTER REPEATING ARMS CO.

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SELBY LOADS WIN AGAIN!

At Newman, Cal., September 9-10, 1911.

GENERAL HIGH AVERAGE, won by W. H. Varien, an AMATEUR	246 x 260
2ND AMATEUR, F. M. Newbert	243 x 260
3RD AMATEUR (tie), F. Merrill	234 x 260
HIGH PROFESSIONAL, Fred Willet	245 x 260
D PROFESSIONAL, C. A. Haight	239 x 260

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THAT SELBY LOADS are always RELIABLE

SELBY SMELTING & LEAD CO.,

San Francisco, Cal.



VOLUME LIX. No. 13.

SAN FRANCISCO. SATURDAY, SEPTEMBER 23, 1911.

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best for bricklaying and plastering.

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best for spraying and whitewashing.

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9 MAIN STREET, SAN FRANCISCO.

\$5 Due Oct. 1, '11

ON WEANLINGS.

\$7,250---Pacific Breeders Futurity Stakes No. 11.

PACIFIC COAST TROTTING HORSE BREEDERS ASSOCIATION

For Foals of Mares Bred in 1910.

Foals Born 1911, to Trot or Pace at Two and Three Years Old.

Entries Closed December 1, 1910.

\$4250 for Trotting Foals. \$1750 for Pacing Foals. \$800 to Nominators of Dams of Winners and \$450 to Owners of Stallions.

MONEY DIVIDED AS FOLLOWS:

\$3000 for Three-Year-Old Trotters.	\$1000 for Three-Year-Old Pacers.
200 for Nominator on whose entry is named the Dam of Winner of Three-Year-Old Trot.	200 for Nominator on whose entry is named the Dam of Winner of Three-Year-Old Pace.
1250 for Two-Year-Old Trotters.	750 for Two-Year-Old Pacers.
200 for Nominator on whose entry is named the Dam of Winner of Two-Year-Old Trot.	200 for Nominator on whose entry is named the Dam of Winner of Two-Year-Old Pace.
100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when mare was bred.	100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when mare was bred.

ENTRANCE AND PAYMENTS—\$2 to nominate mare on December 1, 1910, when name, color, description of mare and stallion bred to must be given: \$5 May 1, 1911; \$5 October 1, 1911; \$10 on Yearlings May 1, 1912; \$10 on Two-Year-Olds January 2, 1913; \$10 on Three-Year-Olds January 2, 1914.

STARTING PAYMENTS—\$25 to start in the Two-Year-Olds January 2, 1914; \$35 to start in the Three-Year-Olds January 2, 1914; \$50 to start in the Three-Year-Olds January 2, 1914. All starting payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators must designate when making payments to start whether the horse entered is a Trotter or Pacer.

Colts that start as Two-Year-Olds are not barred from starting again in the Three-Year-Old divisions.

A CHANCE FOR THOSE WHO FAILED TO ENTER.

SUBSTITUTIONS—A few of the original nominators of Pacific Breeders Futurity Stakes for foals of 1911 have advised us that, because of barrenness of the mare or death of the foal, they wish to dispose of their entries. If you own one or more whose dams you failed to name when entries closed, by making the payments due any time on or before May 1, 1912, which covers payments to January 2, 1913, the few substitutions to be disposed of will be awarded in the order in which remittances are received. Prompt attention will secure for you this rich engagement. Address all communications to the Secretary.

F. W. KELLEY, Secretary, 366 Pacific Bldg., San Francisco, Cal.

E. P. HEALD, President.

The Best Sale of the Year

High-Class Race Trotters, Frequent Matinee Winners,
Beautiful and Safe Roadsters, Perfectly Mannered Family Horses

—AT—

CHASE'S PAVILION, 478 Valencia Street, San Francisco

Monday Evening, Oct. 2, '11.

A. OTTINGER, San Francisco, consigns his four fine trotters, Prof. Heald 2:09½, Charley T. 2:10½, Merrylena 2:23 (second in 2:13½), and Mike Kelly, one of the best road horses in San Francisco.

REGISTERED MARES by McKinney, Kremlin, Chas. Derby, Steinway, Dictatus, Direct, Baron de Stein, and other great sires, consigned by the Molera Farm at Monterey.

J. W. ZIBBELL, Fresno, consigns high-class mares by Tom Smith, Don Marvin, Mambrino Chief Jr., etc.

SCOTT McKINNEY, a producing son of the great McKinney, consigned by H. Scott, of San Jose.

FAY, a beautiful road mare by Alex Button, consigned by H. W. Hand, of Sacramento.

HENRY DUNLAP consigns Borena D.

Send for Catalogues.

FRED H. CHASE & CO., Livestock Auctioneers,

478 Valencia St., San Francisco.

K. O'GRADY, of San Mateo, sends a fine mare by Secretary and a good gelding by Directum 2d.

DR. ATKINS, of Burlingame, consigns a four-year-old gelding by Nushagak, out of the dam of Adansel, one of this year's best three-year-olds.

GOOD ROADSTER GELDINGS by McKenna, Searchlight, Money Mac, Iran Alto, and other good sires, sent by J. N. Arendt, Pleasanton; O. A. Lowe, Woodland; I. Sullivan, Sunol, and others.

WORK HORSES, all in good condition and ready for work: good, clean young horses weighing from 1300 to 1600, about 15 head from H. T. Lillencrantz, Creston, San Luis Obispo County.

D. E. HOFFMAN, La Siesta 2:24½ and Dictator 2:11½, the winner at Sacramento.

Positive Closing Out Sale

MR. A. OTTINGER HAS CONSIGNED HIS

TROTTING STOCK

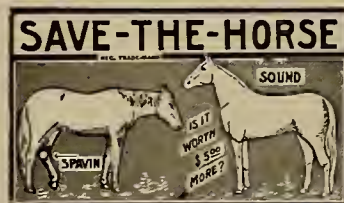
CONSISTING OF

Prof. Heald 2:09½, ch. s., Mike Kelly, g. g., by Gossiper, Charley T. 2:10½, b. g., and Merrylena 2:23, br. m. (second to All Style in 2:13½).

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Chase's October 2nd Sale,

478 Valencia Street - - - - - SAN FRANCISCO



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SPRAINED

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And all weak and impaired tendons, of any character whatsoever, permanently cured.

Don't withdraw or send home good prospects because of going wrong. If your faith is weak write us fully. We will send individual and adaptable instructions which will succeed—absolutely. You cannot fail if you use "Save-the-Horse."

The method of treatment is simple, practical and common sense. It will appeal to your judgment and will quickly demonstrate that success is sure and permanent.

Used and endorsed by all prominent owners and trainers. Send for their letters.

Pinckney, Mich., Jan. 4, 1911.

Troy Chemical Co., Binghamton, N. Y.:

Dear Sirs—I want you to know my experience with "Save-The-Horse," hoping it will help others. In June, 1909, I bought a trotter with a mark of 2:21¼. I worked him ten days and he went lame with bowed tendons. I worked him carefully two weeks more, and he grew worse every day and we had to turn him out. Our Vet. said with rest and blister he would surely race. Well, we shut him in his box stall until the middle of winter; we gave him two severe blisters and commenced slow exercise eight weeks after last blister, and he was dead lame, and in April we had to lay him up again. I then bought a bottle of "Save-The-Horse." By the time it was half-used up I drove him over a very poor half-mile track and he went sound. I then shipped him to the races. He started in second tier in a field of 11 over a half-mile track; he won handsily in 2:13½, 2:18½, 2:18½, not a particle lame. I sold him there for \$1,650.00, would have been glad to have gotten ½ of it before I used "Save-The-Horse," and I see by the Horse Review he was second in 2:13½ and 2:14¼ over half-mile track since, and isn't lame, either.

Hastily yours,
J. L. ROCHE.

\$5

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CONTRACT

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Breeder and Sportsman

BREEDER AND SPORTSMAN

Turf and Sporting Authority of the Pacific Coast.

(Established 1882.)

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DATES CLAIMED.

NORTH YAKIMA, WASH.....	Sept. 25-30 inclusive
CHICO, CAL.....	Sept. 26-30 inclusive
HANFORD, CAL.....	Sept. 25-30 inclusive
SPOKANE, WASH.....	Oct. 2-8 inclusive
FRESNO FAIR.....	Oct. 3-7 inclusive
ALBUQUERQUE.....	Oct. 4-10 inclusive
BOISE, IDAHO.....	Oct. 9-14 inclusive
PHOENIX, ARIZ.....	Nov. 6-11 inclusive

IN A FEW weeks the racing season on the Pacific Coast will end. The horses remaining in California and Oregon which are not being prepared for the great Territorial Fair and race meeting which takes place November 6th to 11th, inclusive, at Phoenix, Arizona, will be either returned to their owners or sent to the various race tracks they left in July. They are to be jogged and cared for all winter, and, if not injured will be slowly and carefully prepared for the campaign of 1912 which promises to eclipse that of this year, for the public interest in light harness events has been awakened by the splendid exhibitions of racing everywhere, the honesty of the drivers, and fairness of the decisions in the judges' stands. There never was better racing seen in California, and the managers and associations have learned more about the public wants, than ever. The \$10,000 purse given at Sacramento was a great drawing card, but next season this amount will be divided; there must be more \$5000 races. Several races will be given for the slower classes. At the Woodland meeting a 2:30 race was listed, there were seven starters, and it took five hard contested heats to decide it. The exciting finishes in each of these caused almost everybody in the grand stand to rise to their feet and shout and cheer. It was an event which stands out prominently among all others witnessed at that meeting.

Many track records as well as State records were broken this season, and some horses that buoyed up the hopes of their owners and trainers by their exhibitions of extreme speed in May and June, were non-winners at the races, for they had earned their retirement in trying to beat the watch when there was no money to contend for. The drivers were to blame in a measure for this, but, very often, the owners should be censured for asking these "knights of the sulky" to show them all their horses were capable of doing, when the latter were not fit for fast trials. Hence, fault can be found on both sides.

There were some remarkably fast youngsters, especially pacers—seen on the California circuit this year, and it is a pleasure to note that all of them are sound and ready for slow work. Owners should not insist upon these youngsters being turned out. Senator Stanford used to say "one let-up was worse than two break-downs." He spent thousands of dollars and saw his fondest hopes often blasted before he learned this lesson. Gentle, easy work, which will prevent the muscular tissues from becoming soft is the better plan.

Racetrack stalls throughout California will be occupied this winter by colts and fillies that are entered in the rich futurities. These youngsters will receive their first lessons and learn a few they can never forget. Older horses will also receive their share of attention, and at Pleasanton, San Jose, Salinas, Woodland, Marysville, Stockton, Fresno, Chico, and Sacramento, applications for stalls will be made. There are some eastern reinsmen who may come here after the Arizona meeting. They will try and give their horses the same preparation given to the remarkably game campaigners handled by such famous members of the "Old Guard" as Monroe Salisbury, Chas. Marvin, John A. Goldsmith, Orrin A. Hickok, and Thomas Jennings—a quintette of men whose names will live as long as trotting horses are known, for they never shipped horses East

which did not electrify the eastern horsemen with their advanced condition and annexed the majority of the stakes and purses for which they had entered these trotters and pacers.

The information about the delightful weather we have had in California throughout this summer has set many an eastern horseman to wishing he had his horses here where he could show what they were capable of doing. There was hardly a week this summer that rain has not fallen in the east and middle west, and owners and trainers of trotters and pacers, as well as track managers, know, only too well, what that means. The day will come when these easterners will winter here, have their horses ready to enter in races in California in June, and then take them east in July. By the time the Panama-Pacific Exposition is in readiness we shall see this, and we shall also see more stock farms devoted exclusively to the breeding and development of light harness horses. It is coming. We have weathered the worst storms, and now a clear sky and plain sailing is before us. We shall have county fairs and everything to widely increase public interest in the greatest and best horse foaled—the American trotter.

CHICO'S big fare and race meeting commences next Tuesday, September 26th. It promises to be one of the best ever held in that thriving city. There will be amusements of all kinds to suit young and old and the management say "there will be something doing every minute." Trotting and pacing races, running races, livestock parades, dairy contests, chariot racing, agricultural exhibits, vaudeville, midway, and a Wild West show; in fact, it will be an up-to-date country fair. The admission price is fifty cents, and all who wish to have an enjoyable visit can get there for a fare and one-third for the round trip either on the Southern Pacific or Northern Electric roads.

THERE will be five dollars due October 1st on weanlings for foals of mares bred in 1910. This is known as Pacific Breeders' Futurity Stakes No. 11, of the Pacific Coast Trotting Horse Breeders' Association, entries for which closed December 10, 1910. The foals entered in this rich stake, which is valued at \$7250, are to trot or pace at two and three years old. Read the advertisement. Perhaps some of our readers may want to buy an entry in this stake; this is their opportunity.

MR. R. D. MCKENZIE has written to H. Armstrong, Pleasanton, asking that thirty-two stalls be reserved for his horses next month. Although a series of misfortunes followed his stable of trotters and pacers, this gentleman is not discouraged and will have a better start than ever out in 1912. Everybody wishes him unbounded success, and if these good wishes would make him the owner of the greatest trotters and pacers on earth the feat would be accomplished quickly.

THE Hanford fair begins on Tuesday, September 25th and lasts until next Saturday night. A splendid lot of horses will be there, in fact some of the best horses in California are entered, and many close and exciting events will be witnessed.

ALMOST everybody will regret to hear that Woodlands, the famous breeding farm, owned by Barney Schreiber, near St. Louis, has been sold. Mr. Schreiber retiring from the business of breeding thoroughbreds. All his horses are to be sold in Europe.

THE Chase sale, which takes place in this city, October 2d, includes many royally bred stallions and broodmares and also some splendid saddle horses and work horses. Catalogues will be furnished on application.

During the recent breeders' meeting at the Illinois State Fair track, Springfield, in a special 2:15 trot, Sorrento Todd, the splendid young son of Todd 2:14½ and the renowned mare Sorrento (dam of The Bondsman, etc.), was the winner in two straight heats, which he trotted in 2:11 and 2:12 respectively. It is anticipated that he will surely enter the 2:10 list before he is retired to winter quarters by his owner, W. O. Southwick, of Friend, Nebraska. At the same meeting the two-year-old filly Sadie Todd, the first foal by Sorrento Todd and the only one that has been regularly worked for speed, was given a record of 2:30, thus placing her sire in the "Great Table" of standard sires.

WAYSIDE OBSERVATIONS.

Shoeing.—It should not be forgotten that while going barefooted the hoofs of a colt make rapid and continuous growth in the horn at both heel and toe, or all the way around, sometimes in one part more than another, and always in directions which strain and undue weight in one part and absence of strain or weight in another, force or favor variation of growth; that even from the time of birth, in consequence of daily and continuous growth, they need constant observation by a competent person who will so trim that proper shape and equal support at all parts of the wall will be maintained, or rather that misshapen feet will be avoided, that when the colt is first shod after going barefooted his horn will continue to grow very fast; that the plated foot will require constant observation of its growth and somewhat frequent attention to keep it from assuming a shape and weight that interferes with proper use and good gait. Many an owner or driver, after the horse or colt has on his new set of shoes scarcely looks at the hoof until after three or four weeks, when he guesses it is about time for another shoeing. Bad habits as to interfering and gait, or failure to get one set of hoofs by the others, or one by another habitually, or at the critical second without mishap, too frequently or even habitually arise from this expensive neglect. Better have one or more, or all shoes, reset quite frequently, as condition of overgrowth in one part or undergrowth in another, seems to require, or even drive your colt barefooted. As Roherge, one of the best authorities on shoeing, says, "The foot which enjoys perfect equilibrium today will have lost a portion of that equilibrium by tomorrow." It not infrequently takes months to correct an increasing defect that had its origin in neglect for only a brief period of time, and sometimes, once started, the defect, or menacing alteration, is so continually changing the points of support and consequent internal pressure and directions and rate of growth at different portions of the horny wall, that unsurmountable difficulties have thus been created. In the care of a colt's feet an ounce of prevention can correctly be claimed to accomplish more than a ton of cure. It is a necessary economy.

Mongrelizing Gaits.—Most breeders at the present day figuratively breed by the watch. They breed their mares to a particular stallion because he has a fast record, or because as a sire he has begotten fast performers that win races, regardless of his manner of locomotion, or other qualities. He may be a line trotter or go wide behind, or both wide behind and in front, or he and his get may have a gait peculiarly his own, yet owners of broodmares will choose him for mating to their mares, regardless of the gait of either. While it is true that the "inherited trotting instinct" may be intensified by such matings yet perhaps it is meet to call attention to the fact that, as regards gait, good or faulty habits may also be thus intensified. Just as we may classify horses into several types as to conformation and then select good or perfect models of these types, and then mate in accordance therewith, so may we classify gaits of sires or families and also mate accordingly, thus intensifying the ability for extreme speed at this or that way of going. While exceptionally good results occasionally come from mongrelizing gaits, possibly through origin of a new instinct descended from the "inherited trotting instinct," that of surmounting difficulties in gait by compensatory accommodations, as by changing the direction of motion of one set of legs to allow the other to pass by without interference, yet the rational inference follows that to mate similar types of gait and the best models of these types would give definitely better results. Some persons favor only a particular type of conformation or a special model of some one particular type and hold a narrow prejudice against all other possibly equally as good, or even better, for accomplishment of definite results as to speed. This is equally true of some theorists as to gait. Before the Electioneer family came into prominence the gait most favored in the trotter was that of going wide behind with a high rolling knee action in front. Afterwards the line trotter was preferred. Even so astute a breeder as C. J. Hamlin was at first prejudiced on account of the tendency of the Wilkes family to go somewhat wide behind and also go with the head low. Gaits smooth, frictionless and impressive, at which the trotter can go fast, may need study and elucidation to properly be made use of for the best matings, yet to breed by the watch savors too much of mongrelizing, and to reject, as a satisfactory model, all but one type may properly be left to the narrow, prejudiced rule-of-thumb theorist.

Secretary Eberhardt, of the Fresno Race Association, compiled a partial list of the unusually fast harness horses to appear during the fair there. The list includes ten whose marks range from 2:07 down to less than two minutes. Here is the list: Copa de Oro 1:59, Don Pronto 2:05, Teddy Bear 2:05, Adam G. 2:05, Chiquita (exhibition) 2:04, Happy Dentist 2:06, Delilah 2:06½, Helen Stiles 2:05½, Del Rey (world champion three-year-old) 2:05¼, Vera Hal 2:07. Del Rey is one of the classiest youngsters in harness these days, and is being used almost exclusively for exhibition work. It is expected that by the time the fair here, this horse will stop the distance in 2:04. The present mark he holds, 2:05¼, surpasses the record for three-year-olds.

THE SALEM RACES.

Fifth Day.

Salem, Ore., September 15.—Junior Dan Patch upheld the record of his sire today when he took the 2:08 consolation pace for a \$1000 purse in three heats without apparent difficulty. In the last heat H. Hogoboom was holding him in, watching W. Hogoboom hitting for second money several lengths behind.

The race of the day in the harness events was the 2:20 trot, which went to Lady Malcolm after a hard track battle. Lady Malcolm looked like all the money in straight heats when she trotted in easily for two heats, but Babe H. caused some excitement when she broke away from Lady Malcolm at the first quarter and kept a good lead.

Lady Malcolm broke a short way past the wire and failed to keep her feet, retiring well back in the field. She made a splendid spurt after the half mile post was passed, at the three-quarters the crowd began to pick her as a winner of the heat again. The little bay mare could trot better with her nose alone, though, and every time she came within striking distance she lost her feet.

Down the stretch she gave Babe H. a stiff trot but could not overcome the lead and broke again just under the wire. Revenge was hers in the fourth and last heat, however, when she tore loose at the start and took a lead to the half mile post where Babe H. started something.

From then to the finish it was either horse's race with Zozo and McAlzo battling 200 or 300 yards behind for third and fourth money.

Lady Malcolm kept her feet with the lead and took the first money by capturing this heat after one of the prettiest finishes seen on Lone Oak track this year.

Summary:
2:20 trot, purse \$800.
Lady Malcolm, b. m. by Malcolm (Kirkland) 1 2 1
Babe H. ch. m. by Zombr (Woodcock) 4 2 1
Zozo, b. m. by Zombr (Hogoboom) 2 3 4
McAlzo, b. h. by Zolock (C. Wilson) 3 4 3
Time—2:26½, 2:25 2:25¼, 2:25¼.

Consolation 2:08 pace, purse \$1000.
Junior Dan Patch, blk. b. by Dan Patch (Walker) 1 1 1
Lou Miller, s. m. by Blacksmith (Wm. Hogoboom) 3 2 2
Miss Jerusha, blk. m. by Zombr (Russell) 2 4 3
Hal McKinney, b. h. by Hal B. (Ward) 2 4 3
Allerdaw, b. g. by Allertonian (Childs) dis
Sunny Jim, b. h. by Laddie Boy (Davis) dis
Time—2:19¼, 2:19, 2:24½.

LAST DAY.

Salem, Or., Sept. 16.—Evidence of fraud in one race and alleged jugglery in another caused some disappointment to the crowd at the State Fair races today.

The free-for-all trot for a \$1,000 purse simmered down to a walkover for Belle N., with Dowling up, after claims of a "job" had been registered by McGuire. McGuire had his Daybreak entered, who looked like cinch money, and evidently the horsemen thought so. McGuire was approached this morning with the tidings that the race was called off, and on the strength of the horsemen's representations put his Daybreak on the car ready to start for California.

Suddenly in the afternoon, with Daybreak tucked snugly in the car, the horsemen had a change of heart and announced they would take the trot for the purse.

President Booth and the judges objected and Dowling was allowed to take a walkover with Belle N., for the mile, which she stepped in 3:03¼, and took his own and half the balance of the entrance money.

There was little excitement in the harness races of the day. The track was heavier than ever and everything went in straight heats. Maurice S., Duncan's bay gelding had easy money all the way through in the 2:15 pace and was so far ahead in each heat that he turned in his sulky at the stretch and watched the balance of the field go out for the rest of the money.

In this race Mack N. was distanced in the first heat and Kit Crawford, after going to sixth in the first heat, went behind the distance flag in the second. William T. took second money by winning two straight seconds. In the consolation 2:12 trot Donasham had as easy a time as Maurice S. in the pace. Three heats took him into first money without hardly scaring a sweat. Mabel looked like third money, but was compelled to drop to fourth on a decision of the judges.

In the third and deciding heat Mabel came in a good second, but Duncan shot his mare over across in front of Floradora Z. The judges called a foul for attempting to drive all over the pasture and slipped Mabel back a point, giving Floradora Z. third money.

Phyllis Wynn put up a good battle for second money and took it down. All the way through the only chance for the long end of the purse was Donasham, who toyed with the other three pacers and made easy finishes with his head pulled up high.

Summary:
First race, 2:15 pace, State Fair \$1000 purse.
Maurice S., b. g. by King S. (Duncan) 1 1 1
William T., b. s. by Sunrise (Martin) 2 2 2
King Seal, b. s. by Red Seal (Sebastian) 5 3 2
Roseburg Junior, r. g. by Redbird (Reeder) 3 3 6
Time—2:17¼, 2:18, 2:21.
Second race, free-for-all trot, purse \$1000.
Belle N., b. m. by Bonnie Direct (Dowling) Walkover
Time—3:03¼.
Third race, consolation 2:12 trot, purse \$1000.
Donasham, b. s. by Aberdon (Mason) 1 1 1
Phyllis Wynn, b. m. by Bon Voyage 1 2 4
Floradora Z., br. m. by Zombr (Woodcock) 4 3 2
Mabel, br. m. by Sir John (Duncan) 3 4 3
Time—2:24, 2:24½, 2:24½.

RACING AT THE STADIUM.

The San Francisco Driving Club held a matinee meet Sunday at the Stadium. The fields in all but the last event of the four were small, only three horses starting in each. Senator H. and Wayward Jr. hooked up again the free-for-all pace, the feature of the day, and stepped three nice heats, all of which resulted in neck and neck finishes.

Senator H. reversed the decision Wayward got over him last meeting and captured the race, winning the first and third heats. Wayward was second in both and first in the other.

Harold C. was the best in the 2:22 trot and won in straight heats from Mike Kelly.

It took four heats to return Major Cook the winner in the third event, the 2:18 mixed. He won the last two heats after losing the first to Alfred D. and the second to Charley T.

Caliente Girl took the last event, winning the second and third heats. Summary:

First race, 2:22 trot.
H. Cohan's Harold C. 1 1
A. Ottinger's Mike Kelly 2 2
W. P. Hammer's Clara W. 3 3
Time—2:24, 2:24.
Second race, free-for-all pace.
W. Malough's Senator H. 1 3 1
V. Verilha's Wayward Jr. 2 1 2
H. Frelsen's Jack 3 3 3
Time—2:15, 2:14½, 2:17½.

Third race, 2:18 mixed.
J. J. Butler's Major Cook 3 3 1 1
P. Kohn's Alfred D. 1 2 3 2
A. Ottinger's Charley T. 2 1 2 w
Time—2:16½, 2:18, 2:15, 2:20.

Fourth race, 2:25 pace.
T. H. Corcoran's Caliente Girl 3 1 1
H. Campolonic's Baldy Mitchell 6 2 2
E. C. Chase's Burbank 5 5 3
Shorty Robert's Billy B. 1 3 w
W. Scotte's Richard Derby 1 3 w
Time—2:25, 2:22½, 2:25.

The officers of the day were: Starter, W. J. Kenny; judges, G. Glenn, J. Nowlan, R. J. Lathrup; timers, J. Tassi, J. J. Butler, F. Clotere; marshal, Fred Lauterwasser, Jr.; secretary, J. McGrath.

ALAMEDA DRIVING CLUB MEETING.

Kitto's Deroll established a new track record for Alameda marsh track at the Alameda County Driving Club meet last Sunday afternoon in the free-for-all pace, following his capture of the first heat in 2:20½ by taking the second heat in 2:14.

Mrs. George Schreiber's Sadie Mason, driven by Mrs. Schreiber, to a buggy, won the feature event from Hinds' Vera H. and Barnett's Zampo, taking the first heat in 2:33¼ and the second heat in 2:30½ with Zampo second.

A week from tomorrow a second meet will be given, in which several circuit horses and the San Francisco Driving Club will participate. There will be a 2:10 trot for circuit entries. The San Francisco Driving Club will supply two of the five events to be carded.

All of last Sunday's events were best two in three. The results by heats were as follows:

First race, 2:30 trot—First heat, Major W. (Goom) won; Supervisor B. (Wuescher) second; Allegro (Schreiber) third; Duke (Nissen) fourth; time, 2:35. Second heat, Duke first, Major W. second, Supervisor B. third, Allegro fourth; time, 2:33. Third heat, Major W. first, Duke second, Supervisor B. third, Allegro fourth; time, 2:30½.
Second race, 2:40 trot—First heat, Pete (Farro) first, Collie (Moran) second, Red (R. Napier) third, Little Sid (Childress) fourth; time, 2:45½. Second heat, Pete first, Collie second, Red third, Little Sid fourth; time, 2:40½.
Third race, free-for-all pace—First heat Deroll (Kitto) first, Lady Shamrock (Eisenmenger) second, Lorenzo Boy (Shiman) third; time, 2:20½. Second heat, Deroll first, Lady Shamrock second, Lorenzo Boy third; time, 2:14.

PARK AMATEUR CLUB'S MATINEE.

S. Christenson's Reina Directum proved her worth in the free-for-all event of the Park Amateur Driving Club's matinee Saturday at the Golden Gate Park Stadium. The good black mare won the race handily in four heats, taking second place the first time out and crossing the line first in the second, third and fourth heats. A. Ottinger's Prof. Heald captured the first heat, but was unable to make a showing thereafter, finishing fourth in the two successive heats and second in the last.

Christenson's Brutus scored the second win for his owner in the Class A trot, the only event of the day which went the full five heats. Brutus won the second and fifth heats, while La Siesta was first in the third and fourth heats.

H. C. Ahler's Sunset Belle won the class B trot in straight heats. Only three horses appeared for this event, victory coming easily to Sunset Belle. Summary:

First race, class B trotters, one mile:
Brutus (S. Christenson) 2 1 4 2 1
La Siesta (D. E. Hoffman) 3 3 1 4 4
Melrose (J. Perry) 1 2 4 5
Dividend (R. Consoni) 5 4 5 3 2
Le Voyage (A. L. Scott) 4 3 3 5 3
Time—2:23, 2:26, 2:25½, 2:25¾, 2:25.
Second race, free-for-all trotters, one mile.
Reina Directum (S. Christenson) 2 1 1 1
Professor Heald (A. Ottinger) 1 4 4 2
Vallejo Boy (I. L. Borden) 3 2 2 3
Mamie Alwin (A. L. Scott) 4 3 3 4
Time—2:17, 2:16¾, 2:18¾, 2:16¾.
Third race, for call A trotters, one mile.
Sunset Belle (H. C. Ahler) 1 1 1 1
Bird Eye (Captain W. Matson) 2 2 3
Raymond M. (F. C. Matthes) 3 2 2
Time—2:18, 2:18, 2:24.

With Esther Bells 2:08¼ and Atlantic Express (3) 2:10¼, to her credit, Expressive (3) 2:12½ is just outside the list of double 2:10 matrons.

THE FRESNO FAIR.

A committee of the fair association Monday closed a deal with Happy Jack, the Wild West showman, to put on his entire show during the county fair here next month. The arrangements call for every man he has in his outfit, and also for street parades each day that the fair is in progress. The parades will be held in the morning.

Happy Jack yesterday confirmed the offer he has made of \$50 for the owner of any horse he or some man of his outfit cannot ride. A special effort is to be made to bring in outlaw horses this year, to make of the bronco "busting" a real feature.

Work at the fair grounds is now progressing rapidly. The new buildings are all painted, and the appearance of the place immensely improved thereby. Arrangements are now being made to take up publicly work for the fair on a larger scale than ever before. Plans are being made for extensive "booster" trips by automobile all over this section of the valley. A large supply of pennants now on hand will be used in decorating the machines, and a number of speakers will be taken along, who will in detail outline the features and advantages of the big show this fall.

In pursuance of the idea to devote one day of the county fair and race meeting to suffragettes, the fair directors announced yesterday that they are open to receive any sort of proposition from the equal suffrage advocates, by which the entire fair shall be turned over to them for one day. With the election at which the equal suffrage amendment will be voted on coming so soon after the fair, it is pointed out that here is given an unequalled opportunity for the suffragettes to reach the most people in the most effective way. So, it is put up to the suffragettes, and as one remarked yesterday, very probably visitors will see a woman grand marshal, women on the gates, and even women whirling about the track behind the racing stock, on the big day.

The latter is quite a certainty, as the women's race has been held open for entries until the 20th, under conditions as previously advertised. The reason is that, when the time to close came, it was found that five more entrants could be secured by taking a little more time. As this event is expected to be among the most popular, the time was taken. Probably one heat of this woman's race will be run off each day, and the finals will be arranged for the suffragettes' day, if possible.

A number of additional races have been opened besides. These include a free-for-all for a purse of \$500; a cup race for 2:14 trotters driven by amateurs and a two-year-old cup race. The cup race for amateur drivers is just now attracting a lot of attention, and is expected to bring out a big field, as the men who would care for such an event are in most cases big owners, who would prefer a cup to a cash prize. G. L. Warlow, of Fresno, A. L. Scott, of San Francisco, and C. F. M. Stone, of Pasadena, are among the men in sight for the event.—Fresno Republican.

SPOKANE RACE MEETING.

Following is a list of entries which closed September 1st:

U. S. A. Purse for 2:22 Trotters—Purse \$700.
To be Raced on Monday, Oct. 2.
Sis Meridian, ch. m. by Meridian-Corinne Nelson by Clarence Wilkes; Zomdel, b. g. by Zombr-Hamebox by Hamdel; Reginald, b. s. by L. W. Russell-Hazel M. by Director; Phyllis Wynn, b. m. by Bon Voyage-Mable Wynn by Zombr; Mrs. Herbert, ch. m. by Constantine-dam by Ponce de Leon; Hazel Patchen, bl. m. by The Patchen Boy-Fannie by Nersheon, and Nellie Muschiote, bg. m. by Mishlote.

Power City Purse for 2:18 Pacers—Purse \$700.
To be Raced on Wednesday, Oct. 4th.

Nordwell, b. s. by Demolito-Venice by Gossiper; King Seal, br. s. by Red Seal-Mildred by Coeur d'Alene; Roseburg Boy, b. g. by Diawood-Lady Lemo by Munro; Leola, b. m. by Westfield-Umahalla by Chehalis; Lady Grace, b. m. by Westfield-Goldie; Zoe W., b. g. by Zombr-Lila W. by Nutwood; La Tosca, bl. m. by Evora-Plata by Fox Tail; Uncle H., b. s. by Garvin Wilkes-Bessie by Potato; Seattle Spirit, b. s. by Hammond-M. by Nil Desperandum; Esther D., Carmen McCan, br. m. by The Bondsman-Peck-a-Boo by Kaiser, and Gold King, ch. g. by Belmont Chief.

Gopher State Purse for 2:16 Trotters—Purse \$800.

To be Raced on Thursday, Oct. 5.
Sis Meridian, ch. m. by Meridian-Corinne Nelson by Clarence Wilkes; Reginald, b. s. by L. W. Russell-Hazel M. by Director; Yosemite, ch. g. by Monterey-Leap Year by Tempest; Dan McKinney, ch. s. by Kinney Lou-Queen C.; Mrs. Herbert, ch. m. by Constantine-dam by Ponce de Leon; Mayo, b. g. by Zombr-Belle Mahan by Ky. Volunteer; Lucile Patchen, br. m. by The Patchen Boy-Fannie by Beaumont; Hazel Patchen, bl. m. by Patchen Boy-Fannie by Nersheon, and Nellie Muschiote, bg. m. by Muschiote.

The Ranchers' Purse for 2:14 Pacers—Purse \$800.
To be Raced on Friday, Oct. 6.

Hal McKinney, b. s. by McKinney-Juliet D. by McKinney; Leola, b. m. by Westfield-Umahalla by Chehalis; Lady Grace, b. m. by Westfield-Goldie; Wm. T., b. s. by Sunrise-Lula; Merchance, b. g. by Eugene Wiley-Mattie H. by Earnest B.; Leah; Gold King, ch. g. by Belmont Chief, and Mae V., b. g. by Geo. V.

The free-for-all pace and the free-for-all trot did not fill satisfactorily and have been declared off.

During the recent fair at Lima, Ohio, three more of the get of Mabel 2:10¼, the noted son of Moko, owned by Steiner Bros. and Maire, of that city, were given records as follows: Modore 2:28½, Moburns, p. 2:24¼, and Tungsten, p. 2:24¼. Mabel now has thirteen new performers for 1911, of which twelve are three-year-olds, and has a good lead over all other sires of the season. A number of these youngsters by him possess rare speed, but have been marked just inside the standard limit for precautionary purposes only.

BUDD DOBLE AND DEXTER.

There was no one at the State Fair that seemed more delighted at the splendid showing made by the trotters than Mr. Budd Doble. The progeny of his horse, Kinney Lou 2:07½ is looming to the front in almost every race, and when Will Gaffett, of Clipper Gap, won the 2:20 class pace (amateurs) with his brown Kinney Lou gelding, Harold B., in 2:13½, 2:10½, and 2:12½, he remarked "This is Kinney Lou day," for Wilbur Lou, the champion yearling trotting stallion, had won the first race of that day for two-year-olds in 2:20 and 2:19½. Mr. Doble is apparently in better health than he has been for some time, and one can hardly imagine that he has been so long prominently identified with the trotting-horse industry. He talks about the changes that have taken place in it, and how the business of breeding pure-gaited trotters has progressed. He is always entertaining, and, in speaking of the remarkable success achieved by McKinney's sons as sires, he remarked that "in a few years people will be speaking of McKinney just as they do to-day of Dictator, Electioneer, Geo. Wilkes, and Volunteer. They will class him as one of the greatest sires of the age, and he deserves all the credit they can give him."

Naturally, the conversation drifted toward his favorite horse, Dexter 2:17½, and what his chances would be were he living to-day, and had all the advantages that our trotters have. How he came to take care of this wonderful gelding has been so well told by the late Cyrus Lukens, a life-long friend of Mr. Dohles, that it may prove interesting to many of our readers, who deem it a pleasure to always greet him wherever he may be:

Much that has been misleading has been written on this subject. Mr. Budd Doble had been handling the gray pacer Magoozler, at Point Breeze Park, Philadelphia, for the owner, Mr. Watson, of Pittsburgh, Pa. Sam Keys came to Philadelphia, and asked Mr. Doble to go to New York, and make a race against Dexter to saddle, Budd to ride Magoozler, for gate money and divide, or for gate money and winner take all, or for \$5000 a side. When Mr. Doble got to New York, and met the grand old trainer, Hiram Woodruff, he cut Budd off his proposition, saying, "I have a proposition to make to you." Said he, "Come, my boy, I want to show you a horse in condition." Whereupon he took Mr. Doble to Dexter's stall and had the horse's clothing removed. He looked like a piece of satin. He said, "This horse has been sold to go West. The gentleman who bought him wants some one that can train, ride and drive him." He said, "I cannot go with the horse, but I will recommend you." He went out and found Mr. Trussell, and brought him to Mr. Doble and introduced them. He told Mr. Trussell in Mr. Doble's presence, "Here is a young man that I will recommend to train, ride and drive Dexter." Mr. Trussell suggested that they should meet at Lafayette Hall, that evening, when they would talk the whole matter over together. This was the way in which Dexter came into Mr. Doble's hands, entirely through the kindness and cleverness of that grand old man, Hiram Woodruff.

The first race that Budd Doble drove Dexter was against George M. Patchen Jr. for \$2000, over Old Suffolk Park, July 9, 1866, winning in 2:26, 2:25, 2:23½. The next was to saddle, over old Fashion Course, L. I., against Gen. Butler and Toronto Chief, for \$3000, July 19, 1866, winning in 2:24½, 2:19, 2:22. Thence to Syracuse, N. Y., Avon Springs, Buffalo, Cleveland, Detroit, Chicago, Milwaukee, Adrian, Toledo, Kalamazoo, Wheeling and Pittsburgh, returning to Point Breeze Park, Philadelphia, October 22, 1866.

No race being arranged just then, Mr. Doble kindly volunteered to show Dexter under the saddle, to his invited Philadelphia friends. This was while old Samuel Sagers kept the hostelry. He was an old-fashioned Philadelphia gentleman, at all times dressed in fine walking costume and a high, black silk hat. This brought together a select company, the writer being among the number. This saddle performance was an unpublished affair, not for any purse or wager, and there were no trotters there to accompany Dexter. In those days Mr. Joe Shoemaker had the fast pacing gray gelding Gunsey, with a record close to 2:30,—that he drove on the road,—and was the talk of the town. Mr. S. had driven this horse down to Point Breeze that afternoon. Through the persuasion of friends he unharnessed this pacer, had him saddled, and accompanied Dexter to the half-mile, where he died away. But it nerved Dexter up, as the writer remembers it. No account of this was ever published.

Subsequently, a race to harness was arranged for October 29, 1866, against Polly Ann and George M. Patchen Jr., to harness. Dexter won in 2:23½, 2:27, 2:28. His campaign closed that season at Richmond, Va., November 30, 1866. During the winter of 1866 and 1867, Dexter was in comfortable quarters at the house of Ruskell Bros., Govenstown, Md., about five miles north of Baltimore.

When Budd Doble took Dexter, Mr. Trussell was the only man he knew in the ownership of Dexter. When he got to Chicago in 1866 Mr. Trussell died. Then Mr. Fawcett appeared, having been the silent partner. The horse being perishable property, Mr. Fawcett and Mrs. Trussell's heirs applied for an order of court to sell the horse. After that Mr. Fawcett appeared as the owner.

During 1866 Dexter trotted in 27 races, winning 26 of them, losing only one race. That was at Chicago, where he was drawn on account of lameness. He was one of the best square-gaited, four-cornered trotters we have ever seen. His driving power was the

cat-like, spring-gait. He showed to a better advantage under the saddle than he did in harness. When going his approach was full of fire and devilry. As he passed by, it was the stern, bulldog determination of a mad rush. He lifted his knees high, bending them sharply up alongside of his neck. When his fore feet came to the ground it was with sledge-bammer blows. If a person was back of the judges' stand when Dexter scored down with two or three others, you could tell where he was by his footfalls. He was driven with a plain snaffle and a plain side check-rein.

Peter Conover, who cared for the horse, deserved great credit for his devotion to the same, while the able and honest manner in which Doble trained and handled Dexter entitled him to the highest praise. Mr. Doble said he exceeded all of the horses he had ever had, in being good under the saddle, to harness, or to wagon—as race-horse, three in one.

Dexter was a great horse. In many respects he was the most perfectly equipped animal for a race we have ever seen. He could be relied on, and had plenty of brains, which is a very important thing in a trotting horse. He was wonderfully self-possessed and never lost control of himself,—no matter what the confusion was.

During the two seasons Mr. Doble rode and drove him he never broke or left his feet but three times. In the days when he was supreme he had plenty of speed and knew how to use it as well as any trotter that ever scored up for the word.

When we look at the grand combinations of excellent qualities with which Dexter was gifted, it is at least probable that no other one horse ever possessed them. One may have his speed without his bottom, another may have speed and bottom for a race or two, but be quite unable to stand the long campaign of a journey of 2000 miles, with trots nearly every week, and sometimes two or three in a week. Another may be a fine harness and wagon horse, but of no account under the saddle, but come back about ten seconds when in harness or to a wagon. A fifth may go along finely until he strikes the mud or feels weight behind him, either of which stops him. All of the most desirable characteristics Dexter possessed. What any trotting horse could do, at any reasonable distance, or in any way of going, in his way, he could do, and do it well.

THE HANFORD FAIR ENTRIES.

Following is a list of entries to the races to be held at Hanford, which commence next Monday, September 25th, and end Saturday afternoon, September 30th:

Stake No. 1, 2:30 Trot, purse \$500.
Cora J., b. m. by Del Coronado; Hazelut, b. s. by Nearnut; Menlou, br. s. by Mendocino; Lightning Bug, h. s. by Strathway; Golden Mane, ch. g. by Kinney Lou; Lassie M., b. m. by Arner; Cresto, b. g. by Mesto; Highland C. Jr., b. g. by Direct Heir; Copper King, b. s. by Direct Heir; Bolock, ch. s. by Zolock; Money Mack, b. s. by McKinney; Flosses, b. g. by Stam B., and Copper the Ore, b. m. by Direct Heir.

Stake No. 2, 2:20 pace, purse \$1000.
Zom Woolsey, b. m. by Zombro; Tulare Belle, b. m. by Sidney Boy; Florist, b. m. by Cal. Guide; Queenie R., br. m. by Salidor; W. J. K., b. g. by Denver Prince; Roberta, by Black Wings; Chancellor Jr., b. g. by Chancellor; Mary W., sr. m. by Dictatus; Isabelle; Don Pronto, b. s. by Director General; Cleopatra, ch. m. by Zolock; Judio C., and Cricket, gr. g. by Sidmore.

Stake No. 4, 2:09 pace, purse \$500.
Alby Glen, br. m. by Glenway; Vera Hal, b. m. by Expressive Mack; Little Dick, s. g. by Dictatus; Ginger, b. g. by Monterey; Conqueror, b. g. by Direct Heir, and Tom, b. g. by Moses S.

Stake No. 5, 2:25 pace, 3-year-olds, purse \$500.
Star Direct, b. s. by Robert Direct; Dictatus Jr., b. s. by Dictatus; Guy Borden, b. c. by Guy Dillon; J. F. W., b. g.; Princess Lou, b. m. by Kinney Lou, and Stone Direct, br. s. by Robert Direct.

Stake No. 7, 2:25 pace, purse \$500.
Minnie Mac, br. m. by Athadon Jr.; Florist, b. m. by Cal. Guide; Queenie R., b. m. by Salidor; Oakwood, ch. g. by Chas. Derby; Black Wings, by Cresto Wilkes; Mary W., sr. m. by Dictatus; Isabelle; Cleopatra, ch. m. by Zolock; Don Pronto, b. h. by Director General, and Ismael, b. g. by Highland C.

Stake No. 8, 2:25 trot, purse \$500.
Menlou, br. s.; Cedrick Mac, ch. by Nearest; Cresto, b. g. by Mesto; Bonnie Derby, by Bonnie Direct; Con Brio, b. s. by Echo Chief; Derby Lass, b. m. by Arner; Dick, b. g. by Alcane; Copper King, b. s. by Direct Heir; Direct Benefit, br. g. by Direct Heir; Bolock, ch. s. by Zolock, and Flosses, b. g. by Stam B.

Stake No. 10, 2:15 pace, \$1000.
Princess C., ch. m. by Prince Chas.; W. J. K., b. g. by Dexter Prince; Roberta, by Black Wings; Chancellor Jr., b. g. by Chancellor; Mary W., sr. m. by Dictatus; Don Pronto, b. s. by Director General; Cleopatra, ch. m. by Zolock; Cricket, br. g. by Sidmore; Tulare Belle, b. m. by Sidney Boy, and Minnie Mac, b. m. by Athadon Jr.

THE CHICO ENTRIES.

The entries for the Chico harness race meeting, which starts Tuesday, September 26th, and continues until Saturday, September 30th, inclusive, are as follows:

2:20 class trot—Bunch & Kemp's McDougald, F. H. Metz's Major McKinney, E. Prober's Promise, L. G. Cuicello's Rena D., J. J. Sangster's Direct Rome, L. B. Daniels' Lady Alice.

2:30 class mixed—Wallace Dalrymple's Jane Lou, R. C. Hall's Muggins, P. Grein's Len Kinney, C. Staton's Willie Waffle, J. J. Sangster's Direct Rome.

2:14 pace—W. Higginbotham's Kitty D., John Quinn's Harold B., Princess Flora B., Bunch & Kemp's T. D. W., Wallace Dalrymple's Jane Lou.

2:10 pace—J. M. Clark's Little Lucile, Bunch & Kemp's T. D. W., W. J. Miller's Chiquito, L. B. Daniels' Choro Prince.

We would deem it a favor if any of our subscribers will mail us the pedigrees of the heat winners in the various races on this Coast this year. The programmes issued at most of the race meetings do not contain this information.

SOME SENSIBLE VIEWS.

Mr. N. C. Maris, editor of our esteemed contemporary, "The Rural Spirit," published in Portland, Oregon, was a visitor at the State Fair and wrote a very full and detailed account of his impressions as a live stock expert on the splendid exhibition he saw there; he also called attention to a few changes and improvements that should receive the attention of the State Agricultural Society:

A livestock coliseum is one of the needed improvements. No large fair and livestock show is complete without such a place for seating a large crowd and in which to judge and parade the stock and hold night entertainments. A large tent was used for that purpose this year and served a good purpose. It answered temporarily and demonstrated what a good coliseum would be worth to the fair. One of the worst features of the tent was the heat during the day. Fortunately the weather was very pleasant most of the week with only two very warm days, when the big tent was a good deal like a sweat box. A show arena with all the barns built around and equi-distant from it is the nicest and most convenient plan for housing and showing livestock.

Who is responsible for it we do not know, but the greatest mistake in the arrangement of things on the grounds was that of placing the new dairy cow barns at the opposite end of the grounds from the other stock barns and the place of showing. The new barns are not only not large enough to stable all the dairy cattle but there is no room for building onto them or putting up more barns near them. This necessitates scattering the dairy breeds and not only that but it makes it necessary to lead those stabled in the new barns a long ways to the show arena. Not only do they have to be moved a long distance to be shown but in going that distance it is necessary to cross the main thoroughfare leading to the entrance to the grounds. A more unsatisfactory arrangement could hardly be made and it should be corrected in erecting more permanent buildings. One of the new dairy barns referred to was the concrete building erected for a model dairy barn. The stalls were so constructed in this that it was not available for keeping cattle in and stood as an idle monument to a poorly directed expenditure of several thousand dollars of State funds.

In California they have a law providing that all State buildings shall be constructed according to the plans and specifications of the State engineer. Who this officer is we do not know, but it was the general verdict of the dairymen who inspected this new \$12,000 building that he knew very little about cow barns and practical dairying.

The poultry department, as usual, was a live and interesting feature of the fair. Everyone likes to see the poultry and in California it is especially interesting as it is one of the important industries. The large and attractive poultry house was packed fore and aft with splendid specimens of almost every breed of fowl known to the craft, and there was a constant throng of fanciers admiring their beauty of form and plumage from early morn until late at night.

Taken altogether, the livestock show was the largest and best ever held in the State. There must have been close to 1,500 head of stock of all kinds and the average quality was very good. So many were the breeds represented and so large were the classes that the judging was not completed until the evening of the last day of the fair. The time was when one judge could manage to get through with the job alone, but that day has passed. The growth of the livestock department seemed scarcely to be realized until the judging had continued through the rest of the week, and several breeds were unjudged. The error was seen and will be corrected another year by engaging a judge for each department. It is better to have a specialist for each department. While some men are competent to judge almost any kind fairly well they are usually much more proficient with some certain breed or breeds. The judging, too, should be completed the first two or three days of the fair and give the exhibitor the benefit of advertising his winnings. It is hardly just to keep an exhibitor in suspense all the week waiting to know what the judge is going to do to him, and then if he is fortunate enough to win well to have no time left to tell about it and to exhibit his ribbons.

Conditions in the automobile and light harness horse fields have brought about a state of affairs where there is no longer any disputing the fact that the pleasure horse is rapidly coming back into favor with the wealthy classes. The numerous entries in racing events, polo games, horse show classes, and the appearance in the parks and on the driveways of our fashionable Eastern cities of many new turn-outs, are positive proof, and it is most encouraging to the breeder and dealer in fine horses of all kinds. From a racing standpoint, the demand for very young stock with high-class engagements and the easy victories in this season's futurity offerings will have a great tendency to encourage the development of this class for several years to come. Equally great is the demand for the matured and finished race horse, prices for which are higher than ever before. The intermediate classes, while not in such active demand, afford chances for speculation within the reach of the average buyer, that will undoubtedly maintain a fairly good market for the fall and winter.

Ty Cobb, a chestnut gelding, by Simmocoln, the stallion that was once owned by the late G. Valensin, won a good race at Kalamazoo, Michigan, in 2:10, 2:08½, and 2:10.

NOTES AND NEWS

Henry Helman has taken charge of the Salinas racetrack.

The trotter, Spicer 2:24½, is another addition to Sidney's list this year.

Miss Trace 2:22¼ is a new one to the credit of John A. McKerron 2:04½.

Remember you can get some choice trotting stock at Chase's sale, October 2d.

There had been 34 new additions to the 2:10 list this season up to the 9th inst.

The Stockton fair was a success far beyond the expectations of its promoters.

Nutmoor 2:06¼, the stake winner, was bred at Palo Alto. He is seven years old.

Vance Starks has been engaged by Jas. B. Iverson, of Salinas, to train all his horses.

The Wheatcroft thoroughbreds, 150 in all, will leave Vancouver for Sydney, on October 28th.

The races at the Stadium every Saturday are witnessed by hundreds who are delighted to see such close and exciting contests.

S. Christenson had a good day at the Stadium last Saturday; he won two races, one with Reina Directum and the other with Brutus.

There will be another race meeting at the Stadium today under the auspices of the Park Amateur Driving Club.

Lou Doble, by Kinney Lou 2:07¾, dam Marguerite, won his first race in Melbourne, Australia, last month. Time, 2:32½.

The brown trotting horse, Russell Direct, by Rey Direct, won two races at Paulding, Ohio, last week, and got a record of 2:17¼.

Snyder McKerron (4) 2:24¾ pacing is the seventh new performer to the credit of John A. McKerron 2:04½, this season.

Diamond Mac 2:18¼, by Kinney Lou 2:07¾, won a four-heat race at LaPorte, Indiana, September 3d, and lowered his record to 2:17¼.

Havis James sold the pacing mare Sister Florentine 2:14¼ to Ed Benyon, who will race her the balance of the season.

Spanish Queen 2:04¼ and Dorothy Hansboro 2:06¼ have the two fastest race records to the credit of any two trotting mares by the same sire.

Remember there is \$5 due October 1st on weanlings entered in the Pacific Breeders' Futurity Stakes No 11. These stakes are valued at \$250.

Chas. Whitehead, the well-known horseman, formerly of Salinas, has been visiting in Oregon, and is thinking seriously of locating at Pleasanton.

John Kramer, of this city, recently purchased the bay gelding, Don M., from Robert Mahon, of Watsonville, Cal.

Jas. B. Iverson, of Salinas, has quite a number of young trotters and pacers that he will have ready for next season's racing.

Atlantic Express, a three-year-old colt by Bellini, out of Expressive (3) 2:12½, by Electioneer, won the Horse World stallion representative stake, value \$8,000, at the Indianapolis meeting. Time, 2:10¼ and 2:10¼. He must be a crackerjack!

Miss De Forrest, a three-year-old filly, by The De Forrest, out of Red Hose, by Directum Kelly, won the Western Horseman Futurity stake for three-year-old pacers at Indianapolis. Value, \$3,500. Time, 2:07¼ and 2:09¾.

Bon Zolock, a bay gelding by Zolock 2:05¼, won the last three heats of a race for the 2:23 class trotters over the half mile track at Wilkes-Barre, Pa., September 10th. Time, 2:23½, 2:23¼, and 2:23½.

Florence McKinney, a bay filly, three years old, by Wallace McKinney, trotted a mile in 2:12¼, over a half mile track, at Fairmont, West Virginia, September 13th. This lowers the world's record. It was 2:12¾.

Mainstreet 2:05 is the fourth stallion with a trotting record of 2:05 or better to sire a 2:10 trotter, the others being Cresceus 2:02¼, John A. McKerron 2:04½, and Admiral Dewey 2:04¾. He is, however, the only trotting stallion with a race record of 2:05 or better to become the sire of a trotter with a race record of 2:10 or better.

Ed Custer 2:10, son of Baronmore 2:14¼, and Marble 2:14, is to be sold at the Old Glory Sale in New York City. If some shrewd Californian will buy this great eight-year-old sire, he would reap a harvest. He has 19 two and three-year-olds in the list.

Young colts are as fond of petting as kittens are, and a little fondling every day will do them good. By being handled kindly often they soon become gentle and docile, and are much more easily handled when they become horses.

Four of the first six ancestors of High Admiral 2:07¾, are 2:10 trotters. Admiral Dewey 2:04¾, Bingen 2:06¼, Nancy Hanks 2:04, and Palo Alto 2:08¾. He comes honestly by his speed—a grand exponent of 2:10 development.

A match race will take place at the Stadium, September 28th, between Luke Marisch's Little Dick, driven by Vic Verillhae, and W. Malough's Senator H., driven by W. Curley. These pacers are well matched and great interest is being taken in the race.

Old Adhell 2:23, since his death, has rather dropped from notice. Still, he gets several new standard performers each year. He has a new 2:20 trotter for 1911—Bedelia 2:18¼—and one with a reduced record, Good Bell (p) 2:18¼ to 2:17¼.

The complete scores of the Walla Walla meeting have not been received at this office in time for this issue. Blanche won the 2:25 trot, time 2:11¼, on the opening day, and Wesos, the Woodland Stock Fair entry, won the 2:25 trot on the second day; time 2:16½.

Uhlán, the black gelding, owned by C. K. G. Billings, on Tuesday at the State Fair at White River Junction, Vermont, was driven to a sulky over the half-mile track by Charles ("Doc") Tanner, and made a mile in 2:04, the fastest mile ever trotted in Vermont!

All who missed the splendid bargains at the Rush & Haile sale of young Demonios at Suisun, last Saturday, will regret it. The buyers are to be congratulated, for they got colts and fillies for a few dollars which, if offered in New York city, would have brought five times the price paid for them.

Earl Jr. 2:02½, that wonderful pacer, has been purchased by P. W. Murphy, of Enderby, British Columbia, and will undoubtedly appear on the Pacific Coast next year in the free-for-all class. He is a gray gelding by The Earl out of Jenny by Sagasta, grandam Clede by Laclede. He is five years old.

We would feel deeply indebted to any horse owners who will send us the breeding of the following: Mary W. (pacer), Queenie R., Francis G., McDougal, Los Banos Boy, Cricket, Bud Fisher, Queen B., and the complete summaries of the races in which these trotters and pacers appeared at the Newman meet-

There appeared the following at the Vancouver meeting whose pedigrees we have not received. Will some one interested mail the same to this office? R. C. Queen (2) 2:22½, Belle Wilkin 2:24½, Miss Mercury (3) 2:20¼, Blanche, who won the \$5000 2:15 class trotting stake, and the 2:20 class \$2500 purse, Tom S., by Altamont, and Harold Welcome by Welcome.

Last Tuesday W. E. D. Stokes, owner of Patchen Wilkes Farm, Lexington, sold, for \$10,000, the three-year-old filly, Miss Stokes, that won the championship record for yearlings, 2:19¼; the two-year-old record of 2:09¼ in a second heat, and a three-year-old record of 2:08¾, over a muddy track. She was sired by Peter the Great, out of Tilly Thompson, by Guy Wilkes 2:15¼. Her purchaser was G. C. Moore, of St. Clair, Michigan.

One or two prominent Pleasanton horsemen are seriously considering the organization of a Pleasanton Futurity stake in order to augment the horse breeding game at that place. Just what the stakes will be and the conditions surrounding the stake have not yet been made public, and those behind the move do not care at present to have their names mentioned. However, it appears quite evident that some sort of an action will be taken soon.

A meeting of the directors of the Chico Driving Association and the Chico Driving Club was held at W. J. O'Connor's office last Wednesday evening. It was the unanimous vote of the board that they would give their hearty co-operation and support to the management of the Butte County Fair, and do everything in their power to make the fair a success. A subscription list was started with this object in view.—Chico Record.

That remarkably game pacing mare Blanche 2:08½, by Avalon, that is winning her races so regularly in the north, was trained and sold by Will G. Durfee, of Los Angeles, to her present owner for \$3500. She has paid for herself and also earned quite an additional sum. Mr. Durfee has Aviator, a full brother, a year younger, that has paced halves in 59 seconds. He will start him next year. The sire Avalon, is by Mendocino 2:19½, out of a mare by Palo Alto 2:08¾, and everything he has sired in Southern California is showing speed of the highest order.

Eva Tanguay, a black filly by Peter the Great, out of Madam Thompson, by Guy Wilkes 2:15¼, now has a record of 2:12 which she got at Hartford, Connecticut, September 4th.

Bernice R. 2:11¼, that good game little Dexter Prince-Dione mare that is owned by Messrs. Keefer & Spencer of Woodland, won the 2:16 trot, value \$2500, at Walla Walla, Thursday; Dan McKinney was second and Orlena third. Best time, 2:12¼. Bernice R. has not been defeated since she left California.

Wallace McKinney 2:26¼, the young son of McKinney 2:11¼, owned by C. A. Marks, of Washington, C. H., Ohio, is certainly coming to the front as a sire of high-class race horses. He is nine years old, and is now represented by eight standard performers. Wallace McKinney is a very fine looking stallion, and his get all possess their sire's characteristics. His oldest colts are now five years of age, the dam of Beaut McKinney (p) 2:13¼ having been sent to his court when the son of McKinney was a two-year-old.

Mr. H. J. Kinhead, of Fallon, Nevada, purchased all of the Burns & Waterhouse thoroughbreds two years ago, including the stallions Col. Wheeler, Eddie Jones, Maxie, etc., and placed them on the rich fields on his 20,000 acre ranch, where he will continue to breed thoroughbreds. He has also embarked in the business of breeding and raising mules, and for this purpose purchased four of the finest Jacks that money could buy and a number of good sized mares. He will also breed his largest thoroughbred mares to these Jacks, and every year expects to have at least 250 mules for sale. Mr. Kinhead is a remarkably well informed man on the horse and mule breeding industry, and, with one of the most productive farms in the valley, and with a climate unsurpassed, he is bound to achieve success.

King Cole, a seven-year-old son of Ribbonwood 2:09 and Kola Nut, owned by Ronald O. Duncan, has won the title of champion of Australasia. Last month he won the King George Handicap (two miles) in 4:38, then three days after won the National cup (two miles) in 4:31, and ten days after, over the New Zealand Metropolitan Trotting Club's ground, near Christchurch, paced a mile in 2:08 3-5, lowering the championship record so long held by his sire, Ribbonwood 2:09, by Wildwood, a Palo Alto bred stallion, being by Good Gift, now in Russia.

The last straw is broken that held the McKenzie stable up, as Vernon McKinney 2:02, the king-pin pacer of the year, went lame a few days before the Indiana State Fair opened. After his Columbus race he was shipped to Indianapolis to lay up the week intervening, and Havis James worked him moderately that week, one mile in 2:09 and another in 2:07½. A day or two later he finched slightly with his left front leg and on examination was found to be very sore across the front of the ankle joint. The lameness is thought to be in the extensor ligament, and while it is not considered severe or permanent, it will cause his retirement for several weeks, possibly the balance of the season.

Junc Pointer, a well-made brown pacing stallion by Star Pointer 1:59¼, owned by S. Christenson, of this city, is "sum pacer." Last Saturday Charles De Ryder gave him four miles in 2:19, 2:12, 2:08¼, and 2:10, and the little fellow was fighting for his head in the last quarter of the fifth heat in 31½ seconds. Mr. De Ryder intends to take him to that good track at Fresno and give him a trial mile. He says: "He beats all the colts I ever handled; like all colts that trace to Allie Wilkes, the sire of his dam, he is a glutton for work and never seems to tire."

A. B. Cox, of Paoli, Pa., is one of the greatest students of bloodlines in the ranks of trotting horse breeders, and always claimed that he would some day have a three-year-old champion. He bought Peter Thompson, at a sale, found he was a ridgling, had him emasculated, and gave him to his trainer, Joe Serrill, to train. At Detroit, Michigan, last Tuesday, this gelding trotted in 2:08¼, 2:08¼, and 2:10½, winning the Matron Stakes, value \$5956.25. Peter Thompson is by Peter the Great, out of Lydia Thompson (sister to Tillie Thompson, dam of Miss Stokes, 3, 2:08¾), by Guy Wilkes 2:15¼. So Mr. Cox now owns a champion.

At the present writing Mobil 2:10¼ leads all sires with thirteen new performers in standard time to his credit. The Exponent 2:11¼ by Bingen 2:06¼ is second and his showing is the more remarkable when you take into consideration the fact that his oldest colts are but two years of age. L. E. Brown, of Delavan, Ill., is to be congratulated on owning the greatest young sire, all points considered, the world has ever seen, while owners of mares booked and that will be mated with The Exponent in the future are equally fortunate in having every possible advantage in the way of publicity worked to the limit by so good an advertiser as Mr. Brown in their interest. For once at least in the history of the breeding game it looks as though the greatest sire had fallen into the hands of the best hustler and advertiser known to the business and it will be interesting to watch the results of the combination.

K. O'Grady, of San Mateo, consigned two elegant horses to the Chase sale; both are broke single and double, and to saddle, and are well-bred, sound and gentle.

"American horses—harness horses—are traveling just as if they had not heard that bookmaking was necessary to improve their breed," says the New York World. "Uhlen, champion gelding, went a mile to wagon at Cleveland in two minutes flat, and that is a record. The Grand Circuit races at Indianapolis, Kalamazoo, Grand Rapids, and Cleveland have been conducted just as if 'the doom of racing' had not been pronounced. New York, Kentucky, Tennessee, and California horses have been there. The progeny of Arion and Brown Hal and McGregor have proved worthy of their sires and the veteran Geers still drives the best of them. Racing dead? Twelve out of the eighteen world's records for the mile have been made since the Hughes laws were enacted. On the 2,000 trotting tracks of the country there is harness racing with owners doing their own driving—spirited, clean, betless racing, its tradition as wholesome as baseball's."

ALWAYS LEADING.

The splendid reputation G. Lindauer, owner of the Union Livery and Sales Stable, 122 and 124 Clara street, has earned for honest dealing, affability, competency, and close application to the wants of his patrons, for over thirty years, has been the means of placing his splendid establishment in the lead of all others west of Chicago; having over 450 horses in his large well ventilated stables. He has his barns filled with the choicest hay and grain, and is noted as being a most liberal feeder. For many years he has been the principal horse and mule buyer in this city, and has shipped thousands of mules to the islands of the Pacific, and Mexico. He has men employed constantly purchasing heavy draft horses and big mules in Chicago, Kansas City, St. Louis, and other cities in the middle west, and in California his name is as a household word among farmers and horse breeders. Mr. Lindauer is, perhaps, one of the best judges of livestock on the Pacific Coast, and is always in the market to buy. His word regarding the soundness of any horses or mules can be relied upon implicitly. He has recently purchased more land adjacent to his stables and will erect buildings so as to accommodate at least 200 more head of the heaviest horses he can buy.

HEMET RACE MEETING.

One of the most successful meetings ever held over this half mile track took place last week. Mr. W. F. Whittier, the proprietor, had as guests ex-Senator Charles N. Felton and Dr. Thorne of San Francisco. The attendance was excellent on both days. Ed. R. Smith was starter and Dr. Ragan filled the arduous duties of secretary in an able manner. During the meeting Kinney Lou 2:07½ stepped eighths in 17 seconds, and Geo. W. McKinney 2:14½, the other premier stallion here, was shown. Geo. W. Ford's good stallion, Golden Nut, trotted a mile in 2:17, thus establishing the track record. Following is the summary:

Hemet, Sept. 15, 2:30 class trot, for three-year-olds and under:
Copper the Ore, bl. f. by Direct Heir-May Kinney by Silkwood (Bonnell) 1 3 3 1
Martin Carter, br. h. by Greco B.-Louise Carter by Chestnut Tom (Rees) 3 2 1 2
Miss Worth While, br. f. by Worth While-Fernwood by Silkwood (Heller) 2 1 2 3
Time—2:26½, 2:28, 2:29, 2:29.
2:35 class trot:
On Conn, h. h. by On Stanley-Violet D. by Conn (June) 1 1 1
Rancho del Paso, b. g. by Bay Bird-Unknown (Holcomb) 2 3 2
Tena G., ch. m. by Geo. W. McKinney-Bird by Honduras (Rees) 3 2 3
Buck, b. g. by McKinney-Shee (Dillon) 4 4 4
Time—2:22, 2:23½, 2:22½.
Free-for-all pace:
My Dream, b. g. by Silver Coin 2:10-Concha by A. W. Richmond (Corona) 1 2 1 1
Lady Halford, ch. m. by Young Hal-Kitty Nutford by Nutford (Heller) 2 1 5 3
Leap Year Wilkes, r. g. by Stanton Wilkes-Laura K. (Cole) 3 3 2 4
Kid Downing, b. g., pedigree unknown (Nelson) 5 4 2
Fiesta Queen (2) b. m. by On Stanley-Fiesta by Bob Mason (Rees) 4 4 3 dr
Time—2:26, 2:20½, 2:23½, 2:20½.
Sept. 16, 2:30 pace for three-year-olds and under:
Al Hal, b. c. by Young Hal-Athline by Coeur d'Alene (Heller) 1 2 1
Lady Halford, ch. f. by Young Hal-Kitty Nutford by Nutford (Heller) 2 1 2
Buster, ch. c. by Zolock-Kitty by Dictator Wilkes (Wakeman) 3 r
Time—2:31½, 2:25, 2:23.
2:25 pace:
Kid Downey, b. g. pedigree unknown (Nelson) 1 1 2 1
Zella Z., br. m. by Zombro-unknown (June) 3 2 1 2
Nesley Stanley, b. g. by On Stanley-Nesley W. by Geo. W. McKinney (Rees) 2 3 3 3
Ratamar, ch. m. by Geo. W. McKinney-Annie Boline by Balhoa (Bonnell) 4 4 4 4
Time—2:26, 2:26½, 2:25, 2:24.
Free-for-all:
Golden Nut, ch. h. by Neerut-Florence Covey by Alban (McGuire) 1 1 1
Pollock, ch. m. by Zolock-Bo Helen by Happy Prince (Kelly) 3 2 2
Rancho del Paso, b. g. by Bay Bird-Unknown (Holcomb) 2 3 3
On Conn, h. h. by On Stanley-Violet D. by Conn (June) 4 4 4
Buck, b. g. by McKinney-Shee (Dillon) 5 5 5
Time—2:19½, 2:17, 2:27.
Besides these there were four splendid running races which were well contested.

THE DETROIT RACES.

Detroit, Mich., Sept. 18.—The excitement in the opening day's races of Detroit's Grand Circuit meeting at the Michigan State Fair grounds today was furnished by the 2:15 trot. Six hotly contested heats had to be raced before Pansy Silver was able to capture the long end of the purse. There was no attempt to interfere with betting at the track. The cases against the officers of the Detroit Driving Club will be heard next week. Summaries:

2:27 trot, \$1000.
Pansy Silver (Nuckolls-Hodson) 1 1 5 5 2 1
McJ. (McMahon) 3 4 3 1 1 2
Hannah Louise (Shanks) 2 2 1 2 3 ro
Pearl Pauline (Shaneen) 4 5 2 4 5 ro
Time—2:09¼, 2:10, 2:12¼, 2:12, 2:12¼, 2:15.
Graymore, Decoration and Northwest started.
2:17 pace, purse \$2000.
Longworth R. (Murphy) 1 1 1
Game Maid (Snow) 2 2 2
Doc V. (Kelly) 3 3 3
Major Reeler (McMahon-Gray) 6 4 4
Time—2:07½, 2:07½, 2:07½.
Princess Direct, Sal, Lady Mercedes and Calc started.
2:05 pace, \$1000.
Major Brino (Hodson) 1 1
Walter W. (Geers) 2 3
Peter the Second (Valentine) 3 2
King Cole (Dodge) 5 4
Time—2:05¼, 2:04½.
Ginger and Willie Benton started.
2:07 trot, \$1000.
Willy (Glenock) 1 1
Spanish Queen (G. Macey) 2 5
Peter Dorsey (Harrison) 5 2
Grace (McDevitt) 3 3
Time—2:07½, 2:08.
Nancy Royce started.

Detroit, Mich., Sept. 19.—Peter Thompson, a bay gelding driven by Joe Serrell, and owned by A. B. Cox, of Paoli, won fresh laurels today at the Michigan State Fair Grounds when, in the second heat of the Matron Stake, he established a new world's record of 2:08¼ for three-year-old trotting geldings. Last month at Cleveland this same son of Peter the Great set the mark at 2:09¼. Summaries:

2:11 trot, purse \$2000.
Charley Mitchell (Murphy) 1 1 1
Stroller (E. Benyon) 4 2 2
Dorothy Hansboro (Shank) 2 3 4
Lulu Arion (J. Benyon) 3 4 3
Time—2:08¾, 2:08¾, 2:08¾.
High Admiral also started.
2:11 pace, purse \$5000.
Hal B. Jr. (Easton) 1 1 1
Branham-Baughman (Cox) 2 2 2
Zulu Hal (O'Brien) 3 3 3
Sir R. (Murphy) dis.
Time—2:04¼, 2:05½, 2:05½.
Matron stakes, three-year-olds, trotting division, net value \$5956.25.
Peter Thompson (Serrell) 4 1 1
Atlantic Express (Dickerson) 1 2 2
Margaret Parrish (Andrews) 2 3 7
Mainlef (Curtis) 3 5 5
Time—2:03¼, 2:03¼, 2:10½.
Lettie Lee, Bierre Holt, Kalavia and Jack Swift also started.
Matron stake, three-year-olds, pacing division, net value \$1793.75.
Miss Deforest (McDonald) 1 1
Olive O'Beirne (Cox) 2 2
Time—2:10, 2:12½.

VICTORIA (B. C.) RACES.

Following are the summaries of the very successful meeting held at Vancouver, B. C. The attendance was good and racing excellent:

Sept. 6.—3:00 trot or pace, purse \$400.
Miss Mercury (Reeder) 2 1 1 1
Burbon Patchen (Willis) 1 2 2 2
Dr. McKinney (Cudihoe) 3 3 4 3
Yosemite (Stall) 6 5 3 4
Mac V. 4-3-5; Lou Bird, 5-dis; Jo Jo, dis.
Time—2:21¼, 2:16½, 2:21, 2:21.
2:13 trot and 2:18 pace.
Light Out (W. Millington) 3 2 1 1
Tom S. (Sebastian) 1 1 2 3 2
Lead On (Willis) 2 5 3 2 3
Gold King (Chappelle) 6 3 5 4 4
Zoe W. 4-6-6-5-dr; Alex Williams, 7-8-7-dis; La Tosca, 8-7-dr.
Time—2:19, 2:20, 2:20, 2:20, 2:21½.
Sept. 7.—2:25 trot and 2:30 pace, purse \$400.
Hal Scott (J. Millington) 1 4 1 2 2 1
Gold King (Chappelle) 4 2 1 1 2
Burbon Patchen (Willis) 2 1 4 5 3 dr
Invincible Patchen (Cable) 6 5 5 3 dr
Major Defiance, 5-dr.
Time—2:19½, 2:21½, 2:24½, 2:24½, 2:30¼.
2:30 trot, purse \$400.
Doc McKinney (Cudihoe) 1 1 1
Yosemite (Stall) 5 2 2
Reginald (Sebastian) 4 3 3
Van Winkle (Davies) 3 4 4
Cantatrice (Planders) 2 5 ds
Time—2:30, 2:23, 2:26.
Sept. 8.—2:35 trot and 2:40 pace, purse \$400.
Tom S. (Sebastian) 1 1 1
Explosion (Cable) 2 2 3
Reginald (Sebastian) 4 4 2
Hal Scott (Millington) 3 3 4
McV. (Chappelle) 5 5 6
Time—2:22, 2:23½, 2:24.
2:15 pace, purse \$1000.
Alvis (Willis) 1 1 1
Road Bird Jr. (Reeder) 5 2 2
Seattle Spirit (Harrison) 2 4 6
Zoe W. (Rohse) 3 3 3
Byron Lacey, 6-4; Thad Sumner, 6-5-5.
Time—2:18, 2:19½, 2:18.
Sept. 9.—Three-year-old trot, 2 in 3, purse \$300.
Hallie B. (Watts) 1 1
Greco McKinney (Ripplinger) 2 2
Ramona (Brown) 3 3
Time—2:42, 2:44.
Free-for-all pace, purse \$600.
Bland S. (Barnes) 1 1 1
Dr. B. P. (Reed) 2 3 2
Texas Rooker (Grocutt) 3 2 3
Time—2:15, 2:17½, 2:14.
2:20 pace, purse \$400.
Light Out (Millington) 1 1 1
Rodena W. 2 3 2
Gloria O'Neil 3 2 4
Noldeman 4 4 3
Time—2:27, 2:27½, 2:26½.

Drink Jackson's Napa Soda.

FRED CHASE'S SALE.

On Monday evening, October 2d, Fred Chase & Co. will sell a number of splendidly-bred trotters and pacers, broodmares, colts and fillies, roadsters, saddle horses, and fine work horses. There are mares from the Molera farm by such sires as Chas. Derby 2:20, Baron de Stein, son of Baron Wilkes 2:18, Kremlin 2:07½, Steinway 2:25½, Direct 2:05½, McKinney 2:11½, Dictatus 2:17, out of beautifully-bred mares, most of them speed-producers. Nearly all of Mr. Molera's consignment are standard and registered. A better opportunity to get such royal-bred trotting stock by auction may not occur again for many years.

K. O'Grady consigns three very useful ones, all perfectly broken to ride and drive, and bred in splendid lines.

J. W. Zibbell's three should bring excellent prices also. Two are by that trotting sire Tom Smith 2:13¼, and the mares have been bred to Eddie G. 2:20, full brother to Ella Mac 2:13¼.

Then there are mares and geldings by such sires as Alex. Button, McKena, Nushagak, Searchlight 2:03¼, Iran Alto 2:12¼, and Money Mac. The grandly-bred stallion, Scott McKinney, by McKinney 2:11¼, out of Primrose, a great broodmare, by Sidney 2:19½, will also be sold.

Then comes the A. Ottinger consignment, headed by Professor Heald 2:09¼, the fastest and best bred trotting stallion by Nutwood Wilkes on the Pacific Coast. The catalogue gives a splendid description of this horse, his breeding, performances, etc. He is fit to race and will be a sire of speedy trotters fit to grace any stock farm in America. He is ready to race and will be a sire of speedy trotting speed than his sire, besides he is the fastest trotter his illustrious dam ever produced.

Merryllina 2:23, one of the best bred mares in California, and sound as a bullet, a grand "prospect" for next year's campaigning, perfectly gentle, thoroughly broken. In fact these four have all been used on the road.

Mike Kelly, by Gossiper 2:14¼, one of the best road horses in California. He is broken to saddle and goes with any kind of harness, and is an all-round horse and the man who buys him will never have reason to regret it. He is an No. 1 horse.

His pole mate, Charley T. 2:10¼, is also to be sold. Nobody has a better one. A great road horse does not pull or lug and no road is too long for him; absolutely gentle, a lady or child can drive him.

Dan E. Hoffman also consigns two that would be creditable to the Old Glory Sale, New York: Siesta 2:23¼, and Dictatum 2:11½. Both have speed. Siesta has won at the Stadium and before that won second in a \$1500 stake. He will make an excellent road or matinee horse. Dictatum is one of the most consistent pacers bred in California. He won the \$1500 purse for pacers at the late State Fair, and on the road he trots, needs no boots, and is a free, pleasant driver. He should be placed in training, for he will undoubtedly pace far below his present mark. He is only six years old.

Borena D. (own brother to Belle N. 2:14¼), is also in this sale. He is a trotter, and one of the good kind, thoroughly broken, and anybody can drive him. He should be a money-winner.

Babe Welcome is the name of another good one; a pacer by Welcome 2:10¼, out of Egyptian Belle, and is a splendid prospect.

Besides these there are some pinto saddle horses and work horses, such as everyone will want. Send for catalogue.

RUSH & HAILE'S AUCTION SALE.

Last Saturday a large number of people in Solano county attended the ninth annual sale of yearlings from the Suisun Stock Farm. Mr. Haile had the youngsters in splendid condition, and James P. Martin did all a man could possibly do to get better prices for them. There were none of the men present who have made money out of their purchases of the Demons, and many of those who bought never owned well-bred fillies and colts before. The thirteen head sold for \$1,445, an average of \$111.11.

BY DEMONIO.

Bay filly—Ellorita, by Alban, G. Bashford .. \$ 70.00
Bay gelding—Corinne by Cal. Nutwood, K. O'Grady 72.50
Bay filly—Laura H. by Nutwood Wilkes, J. R. Davidson 205.00
Brown filly—Olita by Bradtmoor, G. Davidson 125.00
Chestnut filly—May Norris by Norris, Geo. Davis 160.00
Brown gelding—Hanora by Oro Wilkes, G. Davidson 110.00
Chestnut colt—Potrero Girl by Prince Airlie, J. McWilliams 117.50
Bay gelding—Mamie Airlie by Prince Airlie, K. O'Grady 75.00
Bay colt—Minerwo by Guy Wilkes, G. Thorneburg 120.00
Brown filly—Topaz by Bradtmoor (2), O. Nelson 87.50
Brown gelding—Topaz by Bradtmoor, G. Davidson 82.50
Chestnut colt—Sister by Nutwood Wilkes, P. Danner 87.50
Bay filly—Kitty Bellairs by Monbells, Geo. Davis 117.50

BY MONEY MACK.

Chestnut gelding—Anna May by Demonio, W. Parker 70.00
Bay gelding—Rosie R. by Demonio, J. M. Pratten 80.00

When the 2:30 list of Pacific Coast performers for 1911 is published it will astonish many who have been saying that the trotting horse industry is played out.

Drink Jackson's Napa Soda.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

THE GAME MARKET OF TODAY.

[By Henry Oldys.]

(Concluded from Last Week.)

Causes of Decrease.—In seeking the reason for the immense decrease in the game of the country we have not far to look. That recklessness with which the early colonists destroyed the game that filled this land to overflowing is astonishing, even though such wasteful methods are usual in a new country. We find them selecting haunches of venison and leaving the rest of the carcass to the dogs and beasts of prey; giving wild geese to their dogs; and burning canebrakes, thus destroying the haunts of many game animals and birds, merely to secure a day's kill. Such practices continued to prevail on the border line of settlement as it advanced westward, and late in the last century numbers of slain buffalo were left to rot after their tongues had been cut out.

As settlement progressed, a new and far more potent agent of destruction arose in the growing and unregulated trade in game. Just as our forests have been converted into lumber at the demands of trade, so meadow and forest have been depleted of game for commercial reasons. The destructive power of unrestricted trade in game has latterly been greatly intensified by the development of cheap and rapid transit and of cold storage; and had it not been for the final adoption of measures limiting the market supply, our game would be practically gone, or at least utterly beyond reach of the moderate purse.

A third factor which has operated to reduce our stock of game, and one of no less importance than the other two, has been the conversion of wild into cultivated land. Forests have given way to plowed fields, meadows have been tilled, and swamps have been drained. These places when wild furnish suitable homes for game animals and birds, and their occupancy by man has permanently reduced the stock of game by depriving it of available shelter. As the country is more and more occupied by man, it must necessarily be less occupied by game; hence we can never hope to restore former abundance. Nevertheless, by adopting methods of conservation adapted to present conditions we should be able to preserve a fair supply of game indefinitely.

Restrictive Laws.—Along with the disappearance of game has grown up a system of restrictive state laws. States have not, however, kept pace with the increasing need of protective measures, but have acted rather on the principle of locking the stable door after the horse has been stolen. Game legislation has usually followed a well-marked course. First, hunting in the season of reproduction has been prohibited; then methods of hunting have been restricted; then sale and possession of game in close season have been interdicted; next, all hunting of certain species has been suspended for a term of years, in order to allow recuperation; then discrimination against non-residents has followed; and, finally, bag limits have been imposed and resident licenses established. These provisions are mainly directed to the hunting of game, but with the growing importance of the game market it has been found essential to deal with this phase of the subject by licensing market hunters, prohibiting export of game, forbidding sale at all times, or combining all these features.

Laws prohibiting all sale and export of game are comparatively recent. Their necessity under the existing conditions was readily recognized and the growth of such restrictive legislation was very rapid, as is indicated by the accompanying maps showing the states that prohibited sale and export at all times of all or part of their game in 1890, 1900 and 1910, respectively.

Markets.—The principal game markets of the United States are Chicago, New York, Philadelphia and Boston. Until recently St. Louis belonged in the list, but the legislature of Missouri passed a law in 1909 closing the game markets of the state. Prior to that time St. Louis had been the depot for ducks of various kinds from Arkansas, Texas and other states, quail from Kansas and Oklahoma, prairie chickens from Nebraska and South Dakota, and deer from southern states. Some of this game was distributed to smaller markets in Missouri, Iowa and Illinois, but much of it passed on to Chicago, there to be distributed to various eastern markets. Chicago draws on Michigan and Wisconsin for part of its supply of venison and receives much southern game direct. New York, besides obtaining game from Chicago, serves as a depot for game from surrounding points, such as the Susquehanna Flats and the Long Island coast, which furnish large supplies of waterfowl. It is the chief distributing point for game imported from Europe, such as quail, grouse, woodcock, black game, plover, pheasants, partridges and deer. Boston probably stands first in the trade in deer, derived chiefly from Maine. Philadelphia is supplied largely from local sources, but has obtained quail direct from points as distant as Oklahoma or Texas and deer direct from Canada and North Carolina.

The game market is closed in Detroit, Milwaukee,

St. Paul, Minneapolis and Omaha, and to all game but waterfowl [Shorebirds and snipe not included—Ed.] and rabbits in San Francisco, and all but rabbits in Cincinnati, Cleveland and Columbus.

Low prices prevail at New Orleans, and also characterized the St. Louis market when it was open. Chicago and New York prices run rather higher, and those of Boston still higher. Philadelphia prices are moderate, those of Baltimore and Washington lower, and those of Richmond, Va., very low, almost rivaling the prices of the New Orleans market. In other cities prices vary considerably; as a rule, however, the less important the market the lower the prices, though there are some striking exceptions.

A few years ago much of the game on sale in the principal markets, particularly in the Middle West, was illegally procured. But since the passage of the Lacey act and the establishment of more efficient warden service in the various states, the Department of Agriculture and state officials have been able to co-operate more effectively and most of the illegal traffic has been suppressed.

Present Market Supply of Game.—Deer are fairly plentiful in the principal markets, though scarce in Washington, New Orleans and Denver. Quail are at present more plentiful than they were a few years ago, and can be bought at from \$2.50 to \$5 a dozen, according to the market. Ruffed grouse are scarce everywhere, and prairie chickens are practically out of the markets; both species are frequently replaced by guinea fowl, which masquerade as grouse on the tables of hotels and restaurants. Wild turkeys are scarce or absent in all markets; woodcock also are scarce, and usually retail for 75 cents each; snipe and other shorebirds are generally absent, and are not much in demand; ducks are still plentiful in all markets, though local conditions sometimes diminish the supply. Canvasbacks and redheads command high prices in the east, owing to their quality. Canvasbacks, sometimes sold as high as \$7 a pair in Washington and Baltimore, bring only \$7 to \$9 a dozen wholesale at San Francisco. Mallards usually range from 75 cents to \$1.25 each—double the price of the small ducks. Rabbits are plentiful, and furnish a cheap and constant supply of food.

Foreign Game.—The invasion of the American game market by foreign game is significant. Game is not only more plentiful and cheaper in European than in American markets, but it is sold at a lower price in the United States than corresponding American game. Thus we find foreign plover selling in Boston at \$3.50 a dozen, while native plover in the same market are bringing \$1.20 a pair, and in Chicago English partridges offered for \$12 a dozen, while ruffed grouse are quoted at \$22 a dozen. The principal reason for this apparent anomaly is that the European game markets are largely supplied by private preserves, which are comparatively few in number and near the market, and which can maintain their stock at a fairly constant point; while the American supply is obtained from distant and numerous sources and is derived from wild and practically unregulated stock. Another reason is to be found in the greater restrictions in the United States on commerce in game. In Europe game may be sold and transported freely in the open season, while in America sale and transportation are necessarily greatly limited. Free marketing of wild game leads swiftly to extermination, while game reared as private property may be marketed freely without reducing the stock.

Conclusion.—From the foregoing considerations it will be perceived that the game market of the United States has constantly decreased in importance as game has become less and population has increased. From a time when bounties were paid for ruffed grouse and apprentices appealed from a diet of prairie chicken, we have reached the time when ruffed grouse are within reach only of the rich and prairie chickens are not to be had at any price. The meat of all big game except deer has been withdrawn from the market, and in many large cities even deer are not in the market, either because of non-sale laws or owing to the limited supply. Rabbits and waterfowl are still offered in some numbers, and quail are on sale every open season in a number of cities; but wild turkeys, once so abundant that colonists shot them from their doorways, are rare in northern markets and are found in very limited quantities in the south; while native woodcock and other shore birds are sold only in small numbers, if at all. The period has arrived when European pheasants, grouse and plover are rapidly replacing corresponding American birds; and unless suitable measures be adopted for preserving and increasing our own game, we shall doubtless have to depend more and more on imported game for our market supply.

A Fishing Enthusiast.

I love to camp where ripples swish and it is damp enough to fish.

Most any sort of fish will do; I love the sport and want but few. When game fish fat defy my skill, the coy mud cat will fill the bill. For trout and pike I often wish; but still I like 'most any fish.

DISTRIBUTION OF THE AMERICAN EGRETS.

[By W. W. Cooke]

In Circular No. 84, issued by the Bureau of Biological Survey the accompanying maps show the distribution of the two common white herons or "egrets," so called from the long plumes or "aigrettes" worn during the breeding season. The demand of the millinery trade for these plumes has caused such wholesale slaughter of these two species that they are almost extinct over large areas where they were formerly common. The maps indicate the original range of the species, before fashion decreased their numbers, and therefore the range which they may be expected again to occupy if sufficient protection from persecution is afforded.

Fortunate in the case of each of these species, breeding colonies still remain in the southern United States to serve as centers of distribution to the districts formerly included in the range.

Each spot on the maps represents a positive record—either the capture of a specimen which is now preserved in one of the larger public museums, notably the United States National Museum, at Washington, or a record, published or unpublished, now on file in the Biological Survey, of the observation of the birds by persons so familiar with the species as to leave no reasonable doubt of the correctness of the identification. It should be understood that these spots represent only a small proportion of the places at which the birds actually breed. They outline the regions in which the birds occurred and throughout which they were likely to be found in any favorable locality. It should also be understood that the birds are now, more common than the records published during the last ten years would seem to indicate. Severe persecution has driven the few remaining wanderers to seek the remote uninhabited parts of the country, and it is only when a bird strays into a settled region that it is noted and recorded.

Egret. (Herodias egretta).—This egret is variously called American egret, white egret, white heron, and often the great white heron, to distinguish it from the smaller, snowy egret. It breeds in colonies and the nests are usually placed high up in tall trees standing near or in water. The habit of breeding in colonies has greatly facilitated the work of destruction, since the market hunter has only to visit the rookery when the young are in the nests (the plumes of the parent birds are then at their finest) to kill off the entire colony. No matter how often the parents are shot at, they will continue to return with food for the young until the last one perishes. Incidentally the young are left to starve.

The egret is one of the most widely distributed of the whole family of herons. Originally it ranged from southern Canada to Patagonia, and throughout the whole of that extensive area the same story of persecution has been repeated. Today there is no place in its North American range where it is common. The largest colonies in the United States were formerly along the Gulf coast from Louisiana to Florida, up the Atlantic coast to southern New Jersey, and up the larger rivers of the Mississippi Valley to Wisconsin and Indiana. So generally distributed were these herons in Indiana that they have been known to nest in Knox, Gibson, Davies, Dekalb, Steuben, Noble, Jasper, Porter, Lake, and Starke counties. The southern third of Indiana marked the northern limit of the great breeding colonies, where, in Daviess county, as many as a thousand birds have been seen in a single flock; but smaller colonies nested north to northern Indiana, and even two-thirds of the way up the western shore of Lake Michigan to Two Rivers, Wis.

The numbers formerly breeding near the Pacific Coast were not as great as in the interior, owing to the lack of suitable nesting sites, but several strong colonies existed around Tulare Lake, Cal., and a large colony found congenial conditions near Malheur Lake, in eastern Oregon. So thoroughly has the plume hunter done his work that only a pitiable fraction is left in California.

Notwithstanding the severe persecution to which the birds have been subjected, a remnant of the species is still left, for during the last ten years the birds have been recorded at the following places:

Rhode Island: East Greenwich, August 16, 1904; Point Judith, August 2, 1909.

New York: Montauk, July 23, 1900; Ontario County, August, 1905; East Windham, July 18, 1906.

New Jersey: Ridgewood, July, 1902; Wading River, August, 1905; Englewood, July 22, 1906; Black Point, July 6, 1908; Seabright, August 5, 1908.

Pennsylvania: Berwin, July 26, 1902; Bristol, July 20, 1906; Ashbourne, July 30, 1906.

Ohio: Cincinnati, August, 1902.

Indiana: Waterloo, April 22, 1905.

Arkansas: Walker Lake, nested 1910.

Missouri: A few nested in southeastern part of State before 1900.

Nebraska: Nehawka, May 2, 1905.

Colorado: Near Denver, April 26, 1907.

Snowy Egret. (Egretta candidissima). This smaller white heron is even more beautiful than its larger relative, for during the breeding season, in addition to the long dorsal plumes, it is adorned with beautiful plumes on both head and neck. On account of its superb nuptial plumage the snowy heron has been the most sought of plume birds, with a correspondingly marked diminution in its numbers. Formerly it ranged from southern Canada to Chile

and Argentina; now it is almost extinct on the whole Pacific Coast, and so greatly reduced in the Mississippi Valley and on the Atlantic coast that only the most rigorous enforcement of protective laws can prevent its total extinction.

Like most herons it breeds in colonies and hence falls an easy prey to the plume hunter. The colonies were largest and most numerous in the Gulf States from Texas to Florida, but the bird was not rare as a breeder in the Mississippi Valley as far north as southern Indiana and on the Atlantic coast as far north as southern New Jersey. The great swamps of the lower Ohio, with their abundance of proper food and enormous trees suitable for nesting sites, are admirably adapted to the needs of the birds and would undoubtedly be again occupied by this strikingly handsome species under a proper system of protection. There are comparatively few natural enemies of the birds in this section, and if they were relieved from the attacks of human persecutors the animal increase in numbers would be rapid.

The great colonies were killed off between 1880 and 1888; since then the bird has been very rare north of the Gulf States. A very extensive series of rookeries was located formerly in southern New Jersey and the birds were still abundant in 1872. The last of these were destroyed in 1886 and 1887, one man killing 73 birds in one day. In recent years one bird was observed near Camden, July 16, 1904. The nesting of a single pair at Sayville, Long Island, in 1885, is the latest breeding record north of New Jersey; the latest breeding records in the upper Mississippi Valley are 1890 in Knox county, Ind., and 1895, in Lincoln, Nebr. Some of the latest records in the northern part of the bird's range are: Saratoga county, N. Y., 1893; St. Albans, Vt., October, 1890; Billings, Mo., August, 1895; Odin, Ill., August 7, 1895; Cleveland, Ohio, August 25, 1889; Dunnville, Ontario, May 18, 1884; and Lake Koshkonong, Wis., August, 1886.

QUAIL SHOOTING IN MENDOCINO COUNTY.

[By Arthur H. Dutton]

Quail, both mountain and valley, were never more plentiful in the northern part of this State than they are this year in that portion of Mendocino county north of Willits. I have just returned from a trip there, and my experience gives promise of a fine season of quail shooting in the vicinity I visited.

If you want to get it right, take the 7:45 a. m. train on the Northwestern Pacific road at the Sausalito ferry. This will bring you to Willits in the early afternoon, where you may take your luncheon. Then change cars for Longvale or Sherwood; Longvale is better, for it is the new station of a fine hunting and fishing country just opened by the Eureka extension of the Northwestern Pacific railroad, the farthest station yet reached by trains.

From Longvale you may go up either the Little Lake outlet to the south fork of the Eel river, or up Long Valley, from which the station takes its name. The woods and hills hereabout are alive with quail. The mountain quail are as plentiful as the valley species and they are gamey enough to give good sport. There is much open country, but as a general thing the quail are most numerous in the moderately wooded tracts, where the manzanita bushes are found. They are to be met in large numbers in Long Valley and in the ridges on each side of it.

In the middle of September the quail of both kinds were so plentiful in this region that I encountered three bevs in the short walk from Longvale station to the mouth of Dutch Henry creek, an estuary of Long Valley creek.

There are restaurants in Sherwood, Longvale and Laytonville, north of Longvale, but as yet no sleeping accommodations in Longvale. Meals may be had at these three places and provisions from the country stores. There is plenty of good water from the many springs.

Longvale is about 150 miles from San Francisco. The 7:45 a. m. train reaches Longvale a little before 3 p. m. Returning, there is a train leaving Longvale at 12:35 p. m., reaching San Francisco about 7:35 p. m. Thus a good evening's and morning's shooting may be had in a fine country for a short week and excursion.

TWO SHOWS IN KANSAS CITY.

Kansas City will be a Mecca for dog fanciers from October 4 to 12, as two dog shows will be on the boards for the above dates.

October 4, 5, 6, 7, are the dates for the Kansas City Kennel Club show, under A. K. C. rules, to be held at Electric Park. Entries close September 23 with Rupert E. Preston, secretary, care Electric Park.

October 10, 11, 12 are the dates for the show of the American Royal Live Stock Association Show at the Stock Yards, under the rules of the National Dog Breeders' Association. This show is for Aire-dale terriers, collies and English setters only, and some of the greatest champions in America will be on exhibition. Entries close October 4, with C. W. Buttes, secretary, and George H. Bacon, superintendent, 704 Delaware street.

Both clubs have already secured enough entries to make each show a success.

No penalty attached by the A. K. C. to exhibitors who show at any exhibition not affiliated with it, hence any breeder is at liberty to show at either, or both shows.—Kennel Review.

RANDOM NOTES.

[By J. B. Thompson]

With different localities we find a different accepted conception of the meaning of "range" in connection with a dog's work—the scouting, and searching action of the dog in his efforts to find game.

In the East, where the mosaic feathered woodcock and the thundering, swiftly flying partridge frequent the dense covers of swamp and hillside, and where the fields are small compared to those of the West, we find the word range dissimilar in opposite extremes; as are the haunts of game. The range of the Eastern dog is rarely curtailed to working to the gun, within close vision of the master; and as far as can be secured working out the birdy spots at the master's command. Here the master takes the initiative, and directs in the majority of cases where the dog should work, and from continued association in this kind of hunting, he assumes the responsibility of bird sense; and the dog assists in the functions which nature has so well prepared him for.

He is of course not entirely dependent on the man's ideas of where birds should be, but often when the delectable bird scent is wafted to his nostrils, assumes the locating on his own part and makes a find that frequently proves that the instinct of the dog is unerring in locating; though man with a supreme consciousness of his own superior intelligence directs him to the contrary.

A dog that works closely to his master, and at all times within close sight on account of the localities which necessitate this kind of an attainment, has received the name of the gun dog, or New England shooting dog. The Eastern States are not the only places where it is considered that close ranging should conform to the environments, but we find that kind of a dog as conspicuous in the Northern States, where game of the same character, and like topographical surroundings make him desirable. Even in the central States we find the close ranger is used to a limited extent in the heavy corn fields, or the thickets of aculeated green briar and wild rose; or as is often the case on the broad prairies, for the owner may have acquired his tastes for close work from residence elsewhere; or it may be that despite shooting conditions this kind of hunting appeals to him.

If our entire shooting was confined to cover of certain denseness it is more than likely that the wide goer would never have been thought of. But the habitat of the most eagerly pursued game bird on the American continent, where it has sought conditions of country somewhat different from the ruffed grouse, the development of the bird dog in the hands of the hunter has followed accordingly.

In years gone by we measured our sport by the quantity of game killed, now we have raised the ethics of pursuit to a loftier standard; measuring our sport by the pleasure derived. We can remember years ago, that the ten gauge gun was much in evidence on the prairies, with it as companion in the slaughter, the market hunter had a close ranging gun dog, who, after the birds were flushed and scattered, hunted out slowly and cautiously each of the closely hidden birds, and felt very much annoyed if one escaped from within the zone of the roaring blast of his deadly large gauge weapon. The twelve gauge, then the sixteen, and now the present day twenty followed with rapid persistency, and with it higher ideals were forced upon us by it, and the scarcity of game; and then also ensued a realization that the pleasure of hunting was not to be estimated by the amount killed, but rather by the skill exacted. So a transformation in the performance of the dog followed, which arose from close affiliation with the necessities of the gunner. We have noticed how the gun dog owner construes range; we shall be obliged in treating on range, to recognize it as bearing entirely on the game birds, quail and chickens. On these birds we find a diversity of opinion, as to what should be considered as the highest standard of perfection. By some range signifies only that the dog that possesses it, gets away from his handler as far as he can in his search for game, without bolting; this is the field trialer's conception—and even bolting is sometimes charitably overlooked as a slight faux pas, if the dog shows with it the necessary class that is required for these exhibitions. where the word range is used in connection with the real high class gun dog, it might be defined as the scouting work of the dog, who rapidly, and accurately, searches persistently in the most likely appearing bird location. If a likely place is close by, this should be searched first; but if bare fields confront him and game cover a fourth mile beyond, the intelligent ranger skips the bare ground and widens out to the game places where the birds are most certain to seek food, and security from predatory animals. It is a continual search that broadens out with the amount of territory, and the dog will increase the distance between himself and handler as conditions necessitate. It finally evolves in to demanding of the dog to do all of the hunting, and to cover the ground, instead of the gunner walking over the territory himself. The greater the opportunities the more wide range in quail countries is evinced, and the dog that can cover wide tracts fast, with accuracy of nose and staunchness, saves the hunter unnecessary walking, and eventually displays a greater amount of intelligence than the dog that depends upon him for

directions, and only works over the area that the handler sees fit.

With the advent of the wide-going dog, a faster dog was expected; a dog of greater endurance, because speed and extreme range of an hour's duration, is a more laborious effort, than an entire day's work at a slow gait. Despite criticism, with speed and range a better nose came with the dogs, or rather scenting powers at greater distances; and greater opportunities for brainy displays that the slow going fellow had never conceived as an accomplishment toward the ultimate end, handling birds; and as an addition came the winding powers. The dog of the coverts we must admit has his scenting limited as far as scope, not that this is meant to convey the impression that he has not keen enough nose, but until his winding ability has been exercised at distances it is an unknown quantity. Unfortunately we frequently meet up with dogs that have speed and range of a high caliber but have not keen enough noses to keep pace with their fast going. If such a case confronts us it is almost absolutely necessary that his speed should be cut, before he can do satisfactory work. On the other hand we have seen extremely fast dogs, that if held up to slow work, could make no effective use of their great scenting abilities; but give them their own fast, snappy way of execution, and their exhibitions were remarkable. Some dogs of superior ability are really worthless if held up to slow work, but let them out at their flashing gait and they will wheel up into spectacular finds that really appear almost miraculous. It seems, as if the nervous organism had full sway. And this is often seen among the high class dogs of today.

We often have wide range dogs that have no speed whatever, but what nature has failed to endow them with they make up for by their willingness to persistently search and keep getting wider and wider from the handler as occasions demand.

I have occasionally seen dogs of very modest scenting powers performing astonishing feats in bird finding; which their owners invariably construe into keen scent, though I was satisfied they did not possess much nose, rather intensified bird sense.

I remember frequently hunting over dogs that depended more on their bird sense than an accuracy of nose, though the owners were unwilling to admit the bird sense, but wanted to class every accomplishment as scenting powers; when I felt assured by constant watching that it was of a very low order. The dog realized this condition himself, but ably balanced the deficiency with incredible performances in finding birds; which was entirely due to his exhaustive knowledge, or rather study of bird habits. I know one pointer, a regular old town loafer, with little training who did work in this manner, and really did it well. Where the high class dog would have resorted to his far reaching winding talent, the pointer that had none merely circled the fields, hunted every likely spot where he knew quail would feed, found the fresh foot scent and hounded out the trail carefully as a hound would a rabbit. If execution was considered, all his slovenly roading would have appeared as it did to his master; a grand display of scenting powers. He seemed never to consider how long it took this roading vagabond to accurately locate the covey; when if his winding powers had been even ordinary, he would have gone instantly to the birds, without resorting to the painfully appearing process of half hesitant crawling after game, which has been given the name of "roading." What ever dislike I have toward a dog roading, I am obliged to admit that the old dog found lots of birds, and afforded plenty of shooting; but it was the method of attainment that chafed.

Relative to "roading" as a desirable characteristic, I can only say with all my admiration for a dog of field ability, every one to his own tastes. Though this kind of bird work may appeal to many, I confess it bears no attractions for the writer; the crawling, hesitating uncertainty, stopping, half false pointing, only again to resume the procedure with slight variations, until the birds are met up with; is at the least very annoying. When a dog does this his infatuated owner invariably states that the birds are running. No doubt they are, for they have the peculiar faculty, the heritage of the wild of having presence of unseen dangers pursuing them. But how often are the birds said to be running, when the bold dashing dog bangs right up in to them, under the same conditions and forces them to lie to his point.

An illustration of two dogs of different bird handling methods might show the contrast between the body scenting dog, and the dog that resorts to footscenting in order to ferret out his game. The owner of the pointer mentioned, as depending on footscenting, was induced to buy a small bitch to act as companion with the old fellow. She was a daughter of Alford's John, and had a fair amount of work before she was thrown into the company of the old dog. I had the good fortune of following them the first day she acted as running mate. I did not expect much for I was aware that the old timer had her bested on experience and knowledge of the country; a strong handicap. The little bitch had world's of speed, and was not troubled to keep up with the other. The first time he began drawing she backed and followed his nerve racking proceedings for some time; but at last tiring of playing second fiddle she began to use her winding powers; forgot the respect due her elders. And in one dash nailed the birds which the other dog kept

slowly pottering after, in his painful efforts to follow out footscent. The remainder of the day it was all finds for the bitch. She was bright enough to place some dependence on the old dog's bird sense, but when it came to accurately locating she displayed her superiority by winding body scent. But "roading" must not be confused with "drawing," which is approaching game skillfully.

We are occasionally treated to some remarkable tales about how dogs handled birds under difficulties, some of which we are inclined to doubt. So many have peculiar incidents which occur afield that I think most of them are not without foundation. Two cases I noticed were so out of the ordinary that I think they will bear recital.

I was hunting quail with a young setter, a large wide going youngster that covered distances with incredible ease. He was not well broken, only occasionally staunch and on this account am referring to it as an exceptional one. We were hunting over some fields partly in meadow and partly covered with rag weed. About midway in the field, which was used for pasture, a growth of rag weed covered the ground for about three acres. Buster came to point here. A yearling colt that was grazing espied him, and was immediately seized with the notion that he could have good fun chasing the dog he made a lunge with his fore feet at the silent rigid dog, who noticed him in time to sheer off and avoid him; but immediately came back to his point. Aew the colt attempted to paw him, but the dog ran, but returned to his birds; this performance was kept up until the colt's antics flushed the birds. One of the oddest and most unexpected points I ever saw made, was while shooting quail in the well known Sunken Lands. I had with me a slashing big setter, black and white, but I can't recall his name. He was a nice fairly fast going field dog, but very awkward. The ubiquitous rail fence was an obstacle that he had great difficulty on all occasions in surmounting. On this memorable day we had left a field of cotton and started for a pea field. Buster, we will call him, in the lead. It was near noon. Buster began his usually ungainly efforts in climbing a particular high fence, he had reached the top, when the rail turned and Buster pitched on his back in to the opposite field. I approached berating him for his clumsiness, for it meant rebuilding the gap, when I saw him sprawled out as if turned to stone, his eyes glaring fearfully and his limbs rigid. There he was, on his back, and for the moment I thought the dog seriously injured. I quickly climbed over the remaining fence and went to him. The moment that I reached him a covey of quail arose within a foot of his nose, and flew to the nearby patch of sumach. With the flight of the birds the dog's supposed injury disappeared, and he was his normal self. At the point where his head rested was the dusting hole, from which the birds had been disturbed. Undoubtedly the birds were startled by the fall of the dog, and hovered among the pea vines. The dog on falling to the ground caught scent of the birds, but was too clumsy or surprised to get up and feared it he did he would flush the birds. Or it may have been, which was quite as likely to occur, that he struck scent while crossing the fence and the accident pitched him in to the grotesque attitude. It really displayed more of a lack of nose by not recognizing the birds a few feet on the other side of the fence. It was only the oddity and not the skill that attracted.

We love to revel in what we call gameness in our dogs, when they continue their work assiduously while suffering extreme physical pain. We forget the sufferings in his unflinching steadfastness to his duties and continue hunting him, when the dog should be having rest and care. Possibly no part of a dog's anatomy secures as slight attention as their feet, where most of the punishment from rough going is inflicted. A dog can not work as he should with bad feet, and attention should be given them at the first signs of ailment. When he shows indications of worms we give him medicine to eradicate them; if his coat looks harsh and bad we are prompt to apply unctuous dope; when the feet give out, or are worn out to the flesh, we merely acknowledge it by saying that in a few days they will toughen up. I think that the feet, the parts of such importance are almost criminally neglected, for bad feet once neglected are liable to remain tender for years; only the dog's love for pursuit of game makes him momentarily forget his pain, which in the end must be excruciating.

In selecting dogs, we should pay strict attention to the feet, for a good thick soled fellow is worth a whole lot more than one with tender soles. Of all the breeds I have seen in the field the feet of the Pape strain of black pointers were the toughest of any I have ever come in contact with. Whether it is a family characteristic or that those I came in contact with, were especially favored with good soles—more so than ordinary dogs I cannot say; but am inclined to the belief, that it is an inheritance, for all I have seen work have had remarkably thick soled feet and signs of foot soreness from ordinary causes were almost unseen.

Different kinds of soles act in a different manner on a dog's feet. We behold the dog reared in the hills that can accomplish extraordinary feats of endurance on ground covered with broken flinty rock, and whose feet become so toughened to that kind of going, that it would appear to be impossible for his feet to become sore elsewhere. Hunt the same dog in a dry sandy country to which he is unaccustomed and we would imagine footsoreness, as beyond credence, from a lack of causes.

But you will find the gritty sand working into his feet and in a half day's work he has gone lame.

Where ordinary cases of sore feet occur from tenderness I have found it a great help to melt ordinary pine tar and while still warm saturate the feet with it; then place them on a piece of paper or board that has had freely sifted over it equal parts of powdered alum and boric acid. Repeat a few times until some of it has permeated all of the sore parts well, and your dog will repay you for the slight efforts expended.

More than once we are asked to state our opinion on patent dog remedies, while not having had experience with every remedy on the market, as new ones come out every day. We feel that the majority compounded are of real benefit and far better than what the amateur can prepare himself. The instructions are explicit, size of dose, etc., and do not think that from a standpoint of economy we can gain any by substituting our own. Of course this applies to the ordinary diseases, such as distemper, worms and others equally known. When a disease crops out somewhat out of the usual kind, or if in doubt we should apply to the veterinary who has had experience and is qualified to prescribe for the patient. Unfortunately, numbers of veterinarians, though having studied canine diseases, have not had the working experience with dogs to fit them for prompt diagnosis of an ailment. For veterinarians of worth usually have too much work among other animals to give their undivided attention to canine troubles. So it is noticeable that few veterinarians have skill in diagnosing canine diseases. I have seen them frequently make an erroneous diagnosis and I immediately thought from the nature of the case it occurred more from a lack of daily contact with dogs than from a lack of study; for only frequent contact with disease gives us the ability to recognize certain symptoms. There are little signs that creep out in disease of the respiratory organs that distinguish one from the other, that a mere cursory glance would not reveal.

I recall a case recently where a veterinary was called in to examine a dog that was suffering from an affliction that came on suddenly in his jaws. He examined the dog hurriedly and pronounced it a case of Tetanus and ordered the use of Antitetanic serum. After he had departed we pried the dog's mouth open and found that a bone had lodged crosswise in his upper jaw between the rows of teeth and firmly affixed to the roof of the animal's mouth. The dog tired from the effects of champing to get rid of the cause refused, without force being applied, to open the mouth. We got the bone out and Joe hunted well the following day. Of course we knew nothing about Tetanus, but we knew that little things like that at times occur, that to the unaccustomed eye can be construed as something else. As a rule it is safer to call in a veterinary than to depend on a layman whose only knowledge comes from the possession of a few dogs, for the vet in most cases will prescribe satisfactorily.

If I had once paid more attention to a veterinary's advice, I would not have lost an elegant little daughter of Lady's Count Gladstone. I was, like the bitch, a youngster in experience, but possessed a very good opinion of my own dog wisdom. A veterinary was called in when she was recuperating from a hard siege of distemper. He faithfully prescribed for her; he left with the admonition that I should be very careful and not permit her to get wet. After his departure I immediately decided to disobey his warning and took her to the creek and gave her a good bath. I returned her to her quarters, drying her well, and put her in a nice bed of dry straw. The following morning she was shaking like an inebriate that after a prolonged spree had failed to obtain his morning bracer. It eventually permeated my very thick skull that the bitch had a severe case of chorea, brought on by the bath. I treated her for a year but did nothing toward eradicating the disease, all known remedies failing, and hope of her recovering was the only excuse I could offer for prolonging her misery.

LOS ANGELES SHOW.

The second annual show of the Ladies' Kennel Association of Southern California, will be held November 9, 10, 11 at Luna Park, Los Angeles. Alf Delmont of Devon, Pa., will judge all breeds. Mr. Delmont is one of the prominent Eastern circuit handlers in the country. The American Kennel Club rules will govern the show.

The first show of the club was very successful last year. It is the endeavor of the executive committee of the club to make this year's show surpass all previous efforts.

Handsome cups and prizes will be awarded in all classes. The officers of the club are Mrs. Ella F. Morgan, Venice, president; Mrs. S. Grant Boucher, Los Angeles; Miss Lydia Hopkins, Menlo Park and Mrs. J. Henry Peckham, Los Angeles, vice presidents; Mrs. Frank Moore Connor, Pasadena, secretary; Mrs. Allan N. Fairchild, Glendale, assistant secretary, and Mrs. E. Addison McClure, Los Angeles, treasurer.

AT THE TRAPS.

Exposition City Gun Club members turned out in good force for the week end practice shoots last Saturday. Holling, Haight, Lester, Prior and Dorsey were the high guns.

The club will close the regular trap season tomorrow and will fill an extra date with a big merchandise shoot Sunday, October 1.

Targets.	20	20	20	20	20	Total	Total
C. A. Haight	18	13	16	15	15	100	77
Geo. Morris	12	11	13	8	14	100	58
E. L. Hoag	15	12	12	14	11	100	53
E. R. Cuthbert	14	8	13	11	10	100	56
W. A. Simonton	10	12	10	13	12	100	57
Lester Prior	17	14	13	13	17	100	74
N. W. Sexton	9	9	13	13	15	100	59
L. Steinfeldt	11	13	9	..	..	60	33
E. Holling	17	15	19	16	16	100	83
Geo. Thomas	16	13	14	16	..	80	58
E. Hoelle	13	18	17	..	..	60	48
Fred Fenner	16	17	13	..	..	60	46
C. B. Henderson	10	8	10	..	..	60	28
J. W. Dorsey	17	14	13	8	15	100	67
W. B. Sanborn	10	15	13	15	..	80	53
H. Dutton	12	11	10	12	11	100	56
H. E. Wagner	12	8	13	12	14	100	59
A. C. Stubbe	8	12	9	14	..	80	43
R. E. McGill	14	9	12	8	..	80	43

SAN FRANCISCO FLY-CASTING CLUB.

The final class contests for the club season of 1911 have been held and after the last re-entries are cast, September 30 and October 1, the Saturday winners will then cast off with the Sunday winners and the medal rods will be announced.

Gold medals will be awarded to the winners in the different classes in each event; contestants, however, are entitled to but one medal in one event. Any member having already been awarded a medal must thereafter win three times before being entitled to receive a medal.

Saturday Contest No. 10. Class Series, Stow Lake, September 16, 1911. Wind, variable. Weather, fair. Judges, F. A. Webster, F. H. Reed, C. G. Young. Referee, J. B. Kenniff. Clerk, E. O. Ritter.

	1	2	a	b	c	4	5
J. B. Kenniff	120	98.56	98.32	99.20	98.56	98.8	187.4
F. A. Webster	98.20	98.56	99.40	99.18	96.4	..	..
T. C. Kierulff	98.98	97.44	99.20	98.32	96.5	..	..
J. F. Burgin	85	97.36	96	97	96.30	95.3	121
Geo. C. Edwards	98.16	98.16	100	99.8	95.5	..	..
C. G. Young	99.12	99	98.50	98.55	98.1	..	..
F. H. Reed	98	98	98.20	98.10	92.5	..	..

Re-entries:—
F. H. Reed 98.4 | .. | .. | .. | .. | .. | .. |

Sunday Contest No. 10. Class Series, Stow Lake, September 17, 1911. Wind, variable. Weather, fair. Judges, C. G. Young, James Watt, T. C. Kierulff. Referee, J. B. Kenniff. Clerk, E. O. Ritter.

	1	2	a	b	c	4	5
F. J. Cooper	97	96.28	96.30	96.29	93.7	..	..
Dr. W. E. Brooks	99.24	98.16	..	98.38	95.2	105	..
F. H. Reed	98.16	99.4	99.40	99.22	89.4	..	..
C. G. Young	99	98.52	99.10	99.1	97.7	..	..
J. F. Burgin	98.28	97.12	99.50	96.1	86.1	96.6	..
James Watt	97.28	96.36	96.10	96.23	93.6	87	..
J. B. Kenniff	120	99.24	99	99.40	99.20	98.6	190.4
T. C. Kierulff	96	99.8	98.44	99.20	99.2	97.5	104

Re-entries:—
J. B. Kenniff 99.28 | 98.44 | 98.50 | 98.47 | 97.9 | 195 | .. |

NOTE:— Event 1—Long distance fly-casting, feet. Event 2—Accuracy fly-casting, percentage. Event 3—Delicacy fly-casting; n, accuracy percentage; b, delicacy percentage; c, net percentage. Event 4—Lure casting, percentage. Event 5—Lure casting, long distance, average.

GOSSIP FOR SPORTSMEN.

The deer season which closed September 15 has been one of the poorest on record and the old-timers at the shooting game in Southern California say they have never seen a season in which the deer were scarcer or wilder than they have been during the past month. Few deer have been taken since the first days of the season. In the Santa Monica mountains the first day's killing was propitious, but since then the gun men have been disappointed. This district, as usual, was the most fruitful of all, but that is not saying much for the others. The big Santa Anita was the scene of a few killings, and the Baldy district also produced a few.

The regrettable occurrence of the season was the slaughter of the does in the Santa Monica mountains. The amateurs who went into this district seemed to have no thought of abiding by the law in this respect. It was, in all probability, caused by their anxiety to bag a buck and they would shoot before they saw the horns. On that account and on account of the scarcity of game this season the game wardens are advocating a five-year closed season. Perhaps this is the solution of the difficulty, for five years would certainly give the deer a chance. If this amendment is passed the sportsmen will have to content themselves with small game for the next few years, but small game has always been favored by local shots.

The smallest tuna on record, weighing only eight and one-half pounds, was taken last week near Playa del Rey. A. E. Childs caught the record fish. He was trolling for yellowtail and bass with a nine ounce rod and a six strand line when the tuna took hold. On the first rush it ran out 700 feet of line but it was landed in 15 minutes. It is seldom that a tuna is taken on that side of the channel and it is the first on record of its weight in those waters.

Winchester Wins.

At Newman, California, September 9th, Mr. Fred Willet was high professional, with the score 141 x 150. He used Winchester "Leader" shells and Winchester pump gun.

Mr. F. M. Newbert was high amateur for the first day at the above shoot, with a score of 144 x 150. He used Winchester "Leader" shells and a Winchester gun.

Mr. Fred Moulten of Eugene, Oregon, was second amateur with the score of 101 x 110. Mr. Moulten also used Winchester shells and a Winchester gun.

A FAMILY THAT BREEDS ON.

It has always been the contention of livestock breeders that occasionally they find certain individuals which have been endowed with what is called "breeding on" qualities or the powers to transmit their individuality, soundness and speed to their progeny or produce (even though that speed was never developed,) more uniformly than other sires and dams bred in similar lines. They stand out in hold relief above their companions. For instance, in trotting horse history there were the mares Clara, by American Star 14, Dolly, by Mambrino Chief 11, Miss Russell, by Pilot Jr. 12, Alma Mater, by Mambrino Patchen 58, Green Mountain Maid, by Harry Clay 45, Beautiful Bells 2:29½, by The Moor 870, and several others. To these we are justified in adding the name of the handsome mare Bertha that died only last January, and is buried in a plot at Ruby Hill, near Pleasanton. We find there must be that something indescribable about her powers of transmitting to her produce which only the closest analysis of her blood lines tells us she inherited from her ancestors, and through her produce this same power is being transmitted. She was foaled in 1884 at Lee, Massachusetts, and roamed the fields of Highland farm until she was three years old, when Samuel Gamble, at that time superintendent of the Cook Farm, Contra Costa county, California, saw her and decided that her form, disposition and breeding were of broodmare type, and he selected her to breed to the farm's young stallion Chas. Derby 2:20 and also to Steinway, sire of this great horse.

Before referring to her produce, it would, perhaps, be preferable to note from what sources she derived her "breeding on" qualities. In conjunction with this it will be observed that all her dams had the same power; and they were also the greatest speed-producing daughters of their respective sires up to the fourth generation. Bertha was sired by Alcantara 2:23, the most prepotent son of Geo. Wilkes 2:22 and Alma Mater (the best speed-producing daughter of Mambrino Patchen, she having eight trotters in the list, including Alcione 2:27, sire of McKinney 2:11½, etc.; seven of her sons sired 295 in the list, and two of her daughters produced three in 2:30). Alma Mater was out of a thoroughbred mare whose grand dam Fanny G., by Imported Margrave, was also the second dam of Dame Winnie (dam of Palo Alto 2:08½, at one time champion trotting stallion of the world). Dame Winnie produced five trotters in all and was the greatest speed-producing daughter of Planet, the best stake winning son of Revenue that Imported Trustee sired.

Alcantara 2:23, being by George Wilkes 2:22, brings Bertha close to the foundation sire of the famous Wilkes tribe. Bertha's dam was Barcana, a mare never worked for speed, but reserved as a broodmare and proved to be the best daughter that Bayard sired. She is the dam of Bayard Wilkes 2:11 (a full brother to Bertha). He is the sire of 28 in the list, 13 of his sons sired 23, and 37 of his daughters produced 46 in the 2:30 list. Bayard is the greatest speed-producing son of Pilot Jr. 12; the latter is acknowledged to be one of the greatest sires of broodmares, for his opportunities, that ever lived, and some of his daughters, like Miss Russell, dam of Nutwood 2:18½, Maud S. 2:08¾, etc.; Tackey 2:26, dam of Pilot Medium, sire of Peter the Great 2:07¼; another, Midnight, was the dam of Jay Eye See 2:06¾; another was the dam of Mambrino Gift 2:20, etc. Barcana, besides producing Bayard Wilkes, was also the dam of Alarie (a sire) by a horse called Richmond. She also had a daughter called Bertie by this sire Richmond, that produced Barony 2:18½, one sire of 10, and one producing daughter. Barcana's dam was Blandina, the only daughter of Mambrino Chief 11, that produced six sons that were sires; in this respect outclassing Dolly, although Dolly was bred to far greater speed-producing sires, such as Geo. Wilkes 2:22, Onward 2:25½, Hero of Thorndale, etc. Blandina is the dam of Swigert (sire of 48, 32 sires of 100, and 45 dams of 56 in 2:30 list); King Rene (sire of 42, 24 sires of 65, and 32 dams of 47 in the list); Abdallah Pilot (sire of 3, 1 sire of 16, and 2 dams of 2 in 2:30); Solicitor (sire of 2 and 2 dams of 2, all trotters); Rienzi (sire of 3, and 3 dams of 3, all trotters); and Redwood 1485 (sire of 10 trotters, 3 sires of 6 and 1 dam of 2 in 2:30 list). Thus it can be seen that Blandina was also a great broodmare, although none of her produce was ever trained. She was out of another mare whose name appears prominently in the early history of the trotting horse industry: Burch Mare, the greatest speed-producing daughter sired by Parker's Brown Pilot, and he was by Copperbottom. She produced Rosalind, a bay mare by Alexander's Abdallah that got a record of 2:21¼ away hack in 1872; she also produced the Dictator gelding Donald 2:27. Rosalind when placed in the breeding ranks produced the sire Springhill and Burchwood, the dam of Kingwood 2:17¼ and the dams of Rex Americus 2:11¼. Liberty Chimes 2:22½, Americus 2:28¾, and Allectia 2:29.

Is it not a wonderful showing, and can anyone doubt for a moment the origin of Bertha's prepotency, or the "breeding on" qualities of her sons and daughters that were retained as sires or matrons? Bertha was a wonderful mare and is rightfully entitled by inheritance to be called the "Queen of Great Broodmares." She had nineteen foals and, had they all been trained, there would have been at least sixteen of these in the list, for every one of her produce could either pace or trot fast enough to achieve that honor. She was the dam of the following:

Diablo (4) 2:09¼, by Chas. Derby 2:20 (a sire).
Elf 2:12½ pacing, 2:21½ trotting, by Steinway 2:25¼.
Geo. McA. 2:30¼ (gelded), trotting, by Steinway.
Ed Lafferty 2:16½ (gelded), by Charles Derby 2:20.
Jay Eye See (1) 2:26½ (gelded), by Chas. Derby 2:20.
Kawookum (never trained) by Chas. Derby 2:20.
Demonio 2:11¼, by Chas. Derby 2:20 (a sire).
Don Derby 2:04½, by Chas. Derby 2:20 (a sire).
Derbertha 2:07¾, by Chas. Derby 2:20.
Owyho 2:07¾, by Owyhee 2:11 (a sire).
Bertha Derby, by Chas. Derby 2:20, great broodmare.
Bernice (trial 2:12½), by Owyhee 2:11.
Arner 2:17½, by Chas. Derby 2:20 (a sire).
C. The Limit 2:04½, by Searchlight 2:03¼.
Beretta (no record) by Searchlight.
Ruby Light 2:11½, by Aerolite 2:07½.

Bertha had the greatest success when bred to the trotting horse Chas. Derby 2:20, but had she been mated with a pure-gaited pacer like Searchlight 2:03¾, can anyone doubt but that she would have had as fast if not faster pacers? As it is, her bloodlines blended so well with that of Chas. Derby's that it adds another interesting chapter to the story about the "breeding on" qualities that came from this union. Before going further into the details of what the representatives of this "golden cross" have accomplished so far during the year 1911, let us see if our contention regarding the horse she was so often bred to is not correct.

Chas. Derby 2:20 was by Steinway 2:25¼, the most prepotent son of the great Strathmore, for he sired 40 in the 2:30 list, while 9 of his sons sired 103, and 27 of his daughters produced 40 in 2:30 list. The next one to him as a sire was Santa Claus 2:18, who had 25 in the 2:30 list, but eight of his sons (including Sidney 2:19¾), sired 162, and five of his daughters produced 12 in the 2:30 list. Steinway was out of Abhess, a wonderful mare by Albion and the only one of any great note by this obscure sire. Besides Steinway (who held the world's stallion record as a three-year-old trotter 2:25¼) she had Solo 2:28¾, Soprano (the dam of 10) and Vivette (the dam of 3 in the 2:30 list). The Strathmore branch of the Hambletonian family has borne fruit of the choicest kind and rarest value, and Abhess has kept it among the prize winners.

Chas. Derby's dam was Katie G., the greatest speed-producing daughter of the Immortal Electioneer. She having to her credit Klatawah (3) 2:05½, a world's champion; Welladay 2:14, Katrinka G. 2:14¾, Chas. Derby 2:20, H. R. Covey 2:25, Sunlight 2:25, Steiner 2:29½, Saraway (sire of 5), Carrie Malone (dam of 2, and one of her daughters produced three, including Ray o'Light 2, 2:13½). Katy G. was out of Fanny Malone (grandam of Maud C. 2:15) by Niagara; second dam Fanny Wickham by Imported Herald, etc. Electioneer, as everyone knows, was by Hambletonian 10 out of Green Mountain Maid, the greatest speed-producing daughter that Harry Clay sired.

From this we see another example of inherited greatness. With such a kingly sire as Chas. Derby and queenly matron Bertha, we do not have to go far to discover why their descendants are breeding on.

Setting aside all that the sons and daughters of Bertha have done in the past, resplendent as that showing is with the gems of extreme speed, let us see what has been accomplished this year: Radium Silk, by Silk Cord, dam the great broodmare Bertha Derby, got a record of 2:13½, at Columbus, Ohio, last month. She is only one of four in the list that are an honor to their dam and a credit to their grandam Bertha.

Nordwell 2:08½, is by Demonio; Del Rey, trial 2:05¼, the fastest three-year-old that ever appeared in America is out of a Demonio mare; Jules Verne, by Demonio, sired three in 2:30 list this year. Ruby Light (3) 2:11½ is out of Bertha. C. The Limit 2:04¼, the mainstay of the Estabrook stable, is out of Bertha. While the daughters of Diahlo, her greatest son, like those of Demonio, are also forging to the front as dams of remarkable fast ones. Little Lucille (3) 2:09, the fastest pacer of her age this year, is out of a Diahlo mare, so is Aeroletta 2:21, holder of the fastest record for two-year-old pacing fillies this year. Ginger 2:10, is out of a Diahlo mare; Merry Mac 2:29¼ is another, while one of Diahlo's sons, Sir John S. 2:04½, sired Mahel 2:15½. Athallo by Diahlo also has a new one, Roan Hal 2:20¼, in the list.

Diahlo has been taken east and is doing well. Arner's colts and fillies have had few opportunities to be trained, and Demonio 2:11¼, being bred to only a few mares, has proven his marvelous worth as a sire. His sons and daughters inherit all his excellent qualities and the breeder who is gifted with the power of taking advantage of the few opportunities which present themselves for purchasing daughters of Demonio, Diahlo, or Arner, will make no mistakes. They will then have mares from which they can almost rely upon getting pure-gaited, sound limbed, level-headed and perfect speed marvels. It is one of the rarest and surest "breeding on" families in trotting horse history.

THIS IS THE CONCRETE AGE.

Nearly all modern, up-to-date factories, warehouses, stores, barns, stables, dairy buildings, silos, milk houses, tanks and water troughs are constructed of concrete; some of it reinforced, and, like every other material used for building purposes, there are different kinds, good, bad and indifferent, but when one wants to use the best, the kind that has withstood every test of water and fire, the Mt. Diablo cement manufactured by that long-established firm—the Henry Cowell Lime and Cement Company—stands above all others. It is conceded to be superior by the most competent judges. More of it is sold than any other and that is the best endorsement an article can have. Santa Cruz lime has no equal in the United States for bricklaying and plastering; for over forty-five years it has been the standard, and bricklayers and plasterers claim it has more adhesive and lasting qualities than any made elsewhere. There is another lime manufactured by this company, called Mt. Diablo Lime, and for spraying fruit trees, and whitewashing, it is in a class by itself—unsurpassable. Manufacturers, builders, livestock breeders, and dairymen who contemplate erecting structures where cement will be the principal item, or cement workers who desire to use only the most uniform cement that binds more sand and stone into concrete than any other, should write at once for information and prices to the office, No. 9 Main street, San Francisco.

PERCHERON IMPORTATIONS.

The Percheron Society of America reports that the prospects for a steady trade in pure-bred Percherons are better than at any other previous time in the year 1911. Importations have been considerably less than in 1910, and of better quality. In January, February and March, 1910, a little over 557 Percherons were imported, while but 337 were brought over in the same months of 1911. This conservative policy resulted in very complete sales, and practically no horses were carried over the summer of 1911 in original importers' hands. Importations in April, May and June, 1911, have also been materially lighter than in 1910. The total number of horses imported in July and August is less than last year, aggregating approximately 789 head in 1911, against 859 in 1910. The last figures are for all breeds, and while the proportion of Percherons is somewhat higher than a year ago, the number imported in these months will not reach last year's record.

Registrations to September 1st, 1911, are around 5000 head, approximately the same as a year ago, but the amount of work received in August is greater than last year, indicating that total registrations for the year will be somewhat greater than last season. In August, 1910, 1155 separate consignments of registrations were received, while 1504 separate work entries were made in August, 1911, showing an increase of almost one-third in business received this August, as compared with a year ago. With this, has come a proportionate increase in the members, and patrons of the Percheron Society of America.

The growth in membership has been steady and rapid. Since November 28, 1910, 1153 breeders and importers have taken out membership in the only recognized association for Percherons; 183 of these formerly held stock in the Percheron Registry Company, and have exchanged same for Percheron Society certificates; 48 have obtained membership by purchasing shares from breeders who already held membership in the Percheron Society; and 922 are breeders who have secured stock direct. This brings the membership of the Society to more than 4000 individual members, actively engaged in breeding and importing America's greatest draft horse.

The widening demand for pure-bred mares is the strongest feature of the Percheron trade. Whenever the farmers in any community become successful enough horsemen to replace their grade mares with good Percheron matrons, the demand is for a distinctly better class of stallions. The effects are already manifest in this year's importations. Importers are unanimous in declaring that during last season the best horses sold most readily. The inferior ones were hard to dispose of at any price. Buyers are looking for sires, are after real draft horses. Size, massiveness, soundness, and good feet and legs are being emphasized, and it is immaterial whether the horse is imported or American bred, if he has the necessary qualifications. The importation of fewer horses, of higher class, is in direct response to this well defined feeling among buyers.

Canada is taking more Percherons than ever before; the Southern States are awakening to the value of high grade Percheron mares for farm use and mule production; the farmers of the Central West are replacing their grade mares with Percherons more rapidly than in any past season; and dealers and importers alike are on the alert for choice American-bred, yearling or two-year-old stallions, that have been well grown out. Everything considered the trade promises to be strong, with slightly higher prices for first class sound stock, with more animals going directly into the hands of good farmers than ever before.

WAYNE DINSMORE,

Secretary Percheron Society of America.

Nightingale is the name of a three-year-old trotting filly by Barongale, out of Primrose (p) 2:13, by Falrose, that got a record of 2:27¼, at Lexington, September 10th. A bay colt called Baron Rose, a full brother, won his race, trotting, the same day and got a mark of 2:27½.

*Get all the
I have used this Trotting Club
on many all my horses
and consider it the best now
I have ever used.
Wm. M. Mundy*

THE FARM

THE BREEDING OF YOUNG CHICKS.

The chick's food for the first day is supplied in the yolk. Nature has wisely provided for emergencies. The yolk, which is enclosed within the body of the chick a few hours before it leaves the shell, contains enough food to last for several days. Undoubtedly this yolk material is as important in regulating the digestion of the chick and in preparing it for other foods as is the colostrum of the cow's milk for the calf. Therefore, all food should be withheld for twenty-four to thirty-six hours, until the chicks indicate by their actions that they are ready to eat. They should then be given fine, hard light-colored grit, cracked grain, and a little wheat bread which has been soaked in milk until it will crumble. Sloppy or pasty food must be avoided. For the first few days the food should be fed on shingles or plates which can be removed and frequently cleaned. Later it should be fed in little wooden troughs. Larger troughs should be supplied before the chickens become crowded. There should always be an abundance of feeding space in order to prevent the stronger chicks from running over the weaker ones.

Feed five times daily for the first two or three weeks; after that, three times a day. For the first three weeks food should consist largely of small or cracked grain, such as cracked wheat, cracked corn, hulled oats or oat-meal. A little johnnycake, boiled eggs, or pot cheese, or both, may be fed. We prefer to feed grain for the first and last feeding each day. For breakfast, in order that the chickens may work vigorously early in the morning for what they want to eat; and for supper in order that they may go to sleep with full crops of food that must be ground before it can be digested. This grain they will grind out during the night, and, by the activity of the gizzard, will furnish exercise for the body.

Animal Food.—Animal food of some form is a necessity in rearing chickens. Some kind of meat should always be provided if we are to secure healthy chickens and rapid growth. Green, cut bone, boiled meat, or both, will take the place of boiled eggs or of pot cheese.

Some form of green food should be supplied. This should be given from the start if possible. Clover, alfalfa, chopped beets, onions or onion tops are all excellent. The latter may be looked upon as a tonic, and should therefore be fed more sparingly. Clean grass is the most satisfactory green food. It should be provided by moving the coops or brooders to new ground where they can have a new, clean run and fresh grass. Land is cheap; fresh air and sunshine are cheaper still; therefore, give the chickens plenty of room. Give them a field by themselves away from the hens. They will grow faster and do better. A young orchard, or even a cornfield, makes an ideal place for chickens.

The common error in feeding young chickens is to pamper and overfeed them. Chickens have a quick, active digestion, which, if continually gratified will result in a very rapid growth as long as the digestive system can stand it. Then they "go to pieces" because they have been "fed off their feet," as is said. Gout, loss of appetite, enlarged liver, etc., result. This statement is not intended to encourage insufficient feeding. Chickens frequently suffer in this respect also. They must be fed with good judgment, according to their ap-

petites. They should be compelled to hunt for all their grain in a litter of chaf and sand on the brooder floor until they are three or four weeks old. If they are not hungry enough to do this, food should be withheld until they will scratch for it. Young chickens should be kept in such a condition of hunger that they will come flying for their food. They should then be fed enough to satisfy them and then come hungry for the next feeding. Chickens will not grow quite so rapidly for the first few weeks under the system of feeding as they will by forced feeding, but the mortality among them will be far less. After the chickens have grown their first feathers, one feeding a day of soft food should be given, in place of johnnycake. Some ground food must be given if rapid growth is desired, in order to produce early market broilers. At this age and for this purpose the feeder can take chances on overfeeding for a short period.

Johnnycake is a rich, stimulating food, and is more easily digested than the whole or cracked grain. Therefore it should be fed with good judgment. It must be thoroughly haked in a "slow oven," and broken up in a crumbly condition when done. Incompletely baked, pasty johnnycake is a dangerous food to feed little chickens; it may be made in various ways; the bulk of the mixture, in any case, is corn-meal. The following is a satisfactory receipt: Mix thoroughly 4 parts (by weight) of corn-meal, 1 part wheat bran, 1 part wheat middlings. Take 1 quart of sour milk or buttermilk, 6 eggs, 1 teaspoonful of salt and one teaspoonful of soda. Into this mix the meal until it forms a stiff batter, then bake thoroughly.

A more stimulating and rapid-growing ration can be made by adding boiled eggs to the crumbled johnnycake, but greater caution must be used in the quantity given and the number of times it is fed daily. The infertile eggs are the ones which are used for this purpose. They furnish the most desirable form of meat food for little chickens, except, possibly, meat cheese. If the supply of infertile eggs is insufficient, the best grade of meat scraps can be used in the johnnycake. Green, cut bone can be fed in place of the chopped hard-boiled eggs. A little green cut bone is particularly desirable in any case, because of the large amount of easily digestible bone material it contains.

Whole Wheat.—When the chickens are a week old, whole wheat can be substituted for cracked wheat. A good ration for this purpose consists of 4 parts (by weight) of cornmeal, 1 part wheat bran, 1 part wheat middlings, 1 part ground oats, 1 part best meat scraps, 1 pound salt. Two pounds of charcoal should be added to 800 pounds of meal mixture. This ration should be mixed with skimmed milk or soup made of boiled vegetables and fresh bones. Whole wheat and cracked corn, equal parts, should be fed night and morning.

The fine siftings from the cracked oyster shells, and fine, light-colored grit are placed where the chickens can help themselves at all times, as grit is very essential in the grinding of food in the gizzard while the chicken sleeps.—Jas. E. Rice.

A big sale of cattle is reported to have been made by the Cone ranch company at Red Bluff. The sale comprises 1,400 head, which go to Mr. S. Cokeley of Woodland. There were 25 different buyers after these cattle. The sale is made, subject to the approval of Mrs. Cone. She has a representative on the ranch in the person of Mr. Crane, who is looking after her interests.

JUDGING COWS.

Judges and experts have realized the importance of certain points and have fixed a set scale for judging dairy cows.

Since the flow of milk depends primarily upon the number, activity and efficiency of the milk glands; and secondly, upon the flow of blood to the udder and the nutrients contained in the blood, it is clear that the stomach and udder deserve the importance attached to them; and since the nervous system is closely co-ordinate to the digestive system and directly controls, to a considerable degree, the flow of blood to the udder, it also deserves attention.

Since the abdomen and udder are the chief manufacturing points, it is but natural that extreme development in these parts should be sought for, and inasmuch as meat carrying capacity and inclinations are not considered essential in highly specialized dairy cows these have been neglected. This has resulted in a general type that has been found to be good in milk production.

There is no reason why a dairy cow must be narrow in front or wedge-shaped, but because of the extreme development of certain portions of the body and neglect of the other portions, such a wedge-shaped type has resulted, and is considered desirable by dairymen.

The refinement about the head and neck and the lightness of the forequarters indicates that the animal is not disposed to lay on flesh, but rather devotes her food to milk making.

A strong constitution is necessary, and this is secured in the dairy cow by a deep chest with good width, particularly on the floor of the chest rather than by great spring of rib. Thus, in the beef animal the strength of constitution is secured by a deeper chest, egg-shaped with end down.

As the supply of nutrients furnished through the blood to the mammary glands is governed by the efficiency of the digestive organs, a large barrel is very desirable, and is insured by long, well-sprung ribs, set wide apart. The open jointedness of the back is merely an indication of the general openness of the skeleton which, as it gives a large roomy body, large for weight, is considered desirable.

The broad loin accompanied by width of hind quarters and roomy barrel. The young animal is nourished before birth, by blood vessels passing through the navel, and if large, it is considered to indicate that the foetus was well nourished before birth, and as an animal born



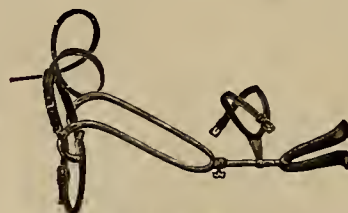
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GOMBAULT'S CAUSTIC BALSAM

A safe, speedy and
positive cure for

Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a HUMAN REMEDY for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circular, testimonials, etc. Address THE LAWRENCE-WILLIAMS COMPANY, Cleveland, Ohio.



McCORMAC UNDERCHECK—Pat. 596,529

This is the Device that made Brace Girdle

A 2:05½ Trotter at Eleven Years Old.

By using one you may

increase the value of your
horse many times.

FROM THE CINCINNATI ENQUIRER, APRIL 2, 1911:

Dick McMahan improved the manners of Brace Girdle a lot last season by equipping her with what might be called an undercheck; a forged steel contrivance fastened to her chin and resting against her neck, preventing her from lugging so hard that she would choke. Although she had been beaten previously in slow time with her new rigging on, at Columbus she showed much improvement, won a third heat in 2:07 from such trotters as Startle 2:05½ and General H. 2:04½, and later won first money in a sensational race in which she won the first heat in 2:05½, and was barely nosed out the second by Hallworthy in the same time. In her only start at Lexington she won two heats, but was beaten the race by Soprano.

McCormac Patent Undercheck, complete, price \$10

Prepaid to any part of the United States if cash accompanies order.

G. S. ELLIS & SON, Sole Manufacturers, 430 Main St., Cincinnati, Ohio

"FRESNO FAIR," OCTOBER 3, 4, 5, 6 AND 7, 1911.

Fresno County Agricultural Association

Offers the following

ADDITIONAL PURSES

GUARANTEED STAKES—(5 to enter, 3 to start)

Entries Close Wednesday, September 20, 1911.

- No. 3—Ladies' Race, free-for-all, trot or pace. (Hopples barred.)
One heat each day or best three in five. Purse \$500
- No. 4—2:05 Pace. Purse 500
- No. 7—Two-Year-Old Trot Handsome Silver Cup
- No. 12—2:14 Trot. (Amateurs to drive) Handsome Silver Cup
- Mile heats 3 in 5, except those for cup, 2 in 3—money divided 50%, 25%, 15%, 10%.
- Entrance fee 5% of purse (payable with entry) and 5% additional from money winners.
- Any horse distancing field entitled to first money only.
- Owner may enter as many horses as desired from same stable by payment of 1% additional, but only one horse may start and the starter named before 5 p. m. October 2d.
- All rules of N. T. A. to govern except as otherwise specified herein. Address C. G. EBERHART, Sec., 1036 "J" St., Fresno, Cal.
- J. E. DICKINSON, Pres.

strong and vigorous invariably makes a better animal than one born weak, there is some reason back of the demand for a large navel.

The width of hips, length and width of rump, and width between the pin bones, are all indicative of a large roomy pelvic region, well adapted to sustain the udder and to the demands upon the female in giving birth to young.

Viewing the cow from behind and on the inside of the thighs, it will be noted that the hair is inclined to grow in an opposite direction from that on other parts of the body. The portion so noted is known as the escutcheon, and its importance is due to the fact that it is to some extent indicative of flow of blood to the udder. It is believed that a well developed escutcheon is only found in connection with large arteries.

Knowing the structure of the milk secretion it is clear that a long udder containing a great number of glandular structures which make up milk glands, is favorable to a large secretion of milk; and this length of udder is secured by an high attachment behind and by an extension well forward on belly of the udder.

Inasmuch as there should be in the udder only glandular structures, connection tissue, blood vessels, nerves and such fibrous tissue as is necessary to sustain the udder, no fleshiness should be apparent; if present, it indicates the presence of an unnecessary amount of tissue and which can be of no use, which may interfere with the working of the milk-secreting glands.

The teats merely serve to draw the milk from the udder, and the only necessary requirements are that they shall permit of the passage of a good stream of milk, and shall be of a size easily grasped by the hand. The milk veins discharge most of the blood which passes through the udder, and hence, are useful in determining the blood flow.

Large, long, tortuous milk veins, branching and entering the body by large milk wells almost invariably characterize heavy milkers.—G. L. McKay.

STORAGE TRENCH FOR CELERY.

Blanching is really a very important part of producing good celery; because, unless the plants are white, firm and tender, they are not only unpalatable for the farmer's family, but are of course unsalable. Excluding the light induces a solid growth in the heart of the plant and this growth is very rapid. It also turns a plant from green to pure white. Persons contemplating growing celery for the market should not attempt to do so until they have visited one of the large commercial celery gardens and learned from observation exactly how the work of seeding, transplanting, cultivating and marketing is done. But the farmer who simply desires to grow enough celery for his family use, may, if he follows instructions, grow good crops, always provided that his soil is very rich and well drained.

The application of manure should be made every season, no matter how rich the soil is, because celery will not grow well on impoverished soil.

CONCRETE CONSTRUCTION FOR WALKS.

[By J. Wesley Griffin, Kentucky.]

The main point in constructing a concrete walk, after good material has been secured, is a proper drainage, without which no walk will give entire satisfaction.

Water should at no time stand and freeze around the base of the walk. Freezing and thawing of the earth adjoining the walk will cause cracks and checks, if there are not sufficient absorbents to take away the moisture.

Under ordinary conditions, where the surface drainage is fairly good, a

base of six inches of coarse gravel or crushed stone is recommended. This should be tamped perfectly solid, so that there will be no settling or giving down after the walk is completed.

The base of gravel or crushed stone should be two or three inches wider on each side than the concrete. In laying off a walk the top level of same should be located and marked on stakes driven at intervals of five or six feet.

The excavation should be made ten inches deep from the level line, six inches for the drainage, three and one-half for the grouting, and one-half inch for the top coat.

Some prefer one inch for the top coat, but I have had better results with one-half inch, as there is a more even curing or drying out when the top coat is not so thick; then, the grouting may be made somewhat richer, and the top coat, if put on while the grouting is yet soft, before the initial set takes place, there will be a bond secured that will never break. To do nice work, and have when completed a job that will give entire satisfaction, one must have the very best material obtainable.

The cement should be soft, smooth, and work nicely, the sand should be sharp, coarse, and perfectly free from clay or loam, the gravel or crushed stone used in making the grouting should be as free of soil and clay as the sand. The cause of so much dissatisfaction in concrete construction is in the sand and gravel.

Where there is a coat or skin of clay on the gravel a secure bond is impossible, but if the gravel is washed or is naturally free from this coat of clay, the cement, sand, and gravel make a solid equal to stone.

The water used in mixing the concrete should be clear and clean. Where water is used, that from filthy ponds, or where it is hauled in oil-barrels, oil, or the foreign matter in the water, coats the gravel and prevents a perfect union between the different particles in the mixture. For the grouting, a mixture of seven to one is made. Seven parts sand and gravel and one part cement.

Of the sand and gravel, the proportions will have to be made according to the size of the gravel used. The larger or coarser, the more sand is required. The sand fills the interstices of the gravel and the cement those of the sand.

The sand and gravel are mixed while yet dry. The gravel is dampened and piled in a cone-shaped pile, and the mixture of cement and sand poured over it. This is then turned with shovels twice.

It is then sprinkled and mixed until completely wet through and through. It is then shoveled into the forms and tamped in place. The mixture for the top coat is made of two parts sand and one part cement; these are mixed while dry and then dampened to the consistency of a thick batter and put on the grouting at once.

The top coat should be smoothed down and made solid with the grouting. If the top coat is put on just as soon as the grouting has settled about ten minutes, and worked well into the grouting there will be a perfect bond. One that will be entirely satisfactory.

The walk should be slightly crowned in the center. For a walk that is four feet wide, the center should crown one-half inch. Other widths in proportion.

The board that levels the grouting should be made with this crown, so should the one that the top coat is leveled with, then the top coat will be just as thick in the center as at the edges, and no thicker.

It is essential that the grouting and the top coat of the walk be of the same thickness all over the entire walk; this insures an even strength, while if the one or the other were as thick again in some places as in others, the walk would be only as strong as that in the weakest places, then the expansion and contraction would be different in a walk of different thicknesses, and there would be more likelihood of its cracking. When the top coat has begun to set, it should be leveled over with a wooden float, then followed with a smoothing-trowel, and finished as it hardens sufficiently not to show the marks of the trowel. It is best not to use the float or trowel too much, as it will cause the mate-

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DILLCARE, ch. stallion, foaled 1902.
Sire, Sidney Dillon (sire of Lou Dillon 1:58½, etc.).
1st dam, Guycara 2:18¾, by Guy Wilkes 2:15½.
2nd dam, Biscara (dam of 10), five below 2:20, by Director 2:17¾.
3rd dam, Biscara (dam of 6), by Harold (sire of Maud S., etc.).
4th dam, Belle (dam of Belmont and McCurdy's Hambletonian 2:21½), by Mambrino Chief.
5th dam, Belle Lupe, by Bellfounder (Brown's).

FLOSNUT, ch. stallion, foaled 1902.
Sire, Nutwood Wilkes 2:16½.
1st dam, Flossie, by Cornelius 11335, son of Nutwood and Jennie G. 2:26¾, by Electioneer.
2nd dam, Sister to Ruth Ryan (thoroughbred), by Lodi, son of Imp. Yorkshire and Topaz, by Imp. Glencoe.
3rd dam, Eva Bulwer, by Bulwer, son of Grey Eagle and Julia Ann, by Medoc.
4th dam, Emma Taylor, by Imp. Glencoe.
5th dam, Lances (4th dam of Alcione, Alcantara, Alfonso, and Palo Alto), by Electioneer.

Note:—None of the get of either Dillcare or Flosnut have yet been broken or trained.

FLOWERET BELLE, broodmare, bay, foaled 1903.
Sire, Monbells, 2:29 as 2-y.-o., son of Mendocino 2:19½, by Electioneer and Beautiful Bells, by The Moor.
1st dam, Floweret (dam of 2 and full sister to Wildflower and Manzanita), by Electioneer.
2nd dam, Mayflower 2:30¼ (a great broodmare), by St. Clair 16675.
1911, bred to Dillcare, and has suckling filly at side by Dillcare.

GRISSETTE, broodmare, ch., foaled 1902.
Sire, Marengo King, 2:29 as 2-y.-o., son of McKinney and By By, by Nutwood.
1st dam, Lisette, by Abdallah Wilkes (sire of 12), son of George Wilkes 2:22.
2nd dam, Musette, by Startle (sire of 10), son of Hambletonian 10.
3rd dam, Beekie Sharp, by Billy Denton (sire of 2), by Hambletonian 10.
4th dam, Kent Mare, by Black Hawk 5 (Long Island Black Hawk).
5th dam by Abdallah.
1911, bred to Dillcare, and has suckling colt by Dillcare.

BESSIE SWEET, broodmare, ch., foaled 1902.
Sire, Diablo 2:09¾, son of Chas. Derby 2:20 and Bertha, by Alcantara.
1st dam, Bessie Roan (no foals yet broken), by Hock Wilkes, son of Guy Wilkes.
2nd dam, Bessie, by Venture 2:27¾, son of Belmont.
3rd dam, Lady Emma 2:39¾, by Paul's Abdallah, son of Hambletonian 10.
4th dam by General Taylor.
1911, bred to Willcare, and has suckling filly at side by Dillcare.

LOTTO PARKS 2:16¾, broodmare, bay.
Sire, Cupid 2:18, son of Sidney 2:19¾, and Venus (dam of 3), by Venture 2:27¾.
1st dam, Bismarck 2:29¾, son of Index 2:56.
1911, bred to Flosnut, and suckling colt at side by Dillcare.

FLOSSIE, broodmare, ch., foaled 1899.
Sire, Cornelius 11335 (sire of several), son of Nutwood and Jennie G. 2:26¾, by Echo (son of Hambletonian 10).
1st dam, Sister to Ruth Ryan (thoroughbred), by Lodi, son of Imp. Yorkshire and Topaz, by Imp. Glencoe.
2nd dam, Eva Bulwer, by Bulwer, son of Grey Eagle and Julia Ann, by Medoc.
3rd dam, Emma Taylor, by Imp. Glencoe.
4th dam, Lances (4th dam of Palo Alto, Alcione, Alcantara, etc.), by Lance.
1911, bred to Dillcare, and has suckling colt at side by Dillcare.

BESSIE HOCK, broodmare, bay, foaled 1894.
Sire, Hock Wilkes, son of Guy Wilkes 2:15¾.
1st dam, Bessie, by Venture 2:27¾, son of Belmont.
2nd dam, Lady Emma 2:39¾, by Paul's Abdallah, son of Hambletonian 10.
3rd dam by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.
1911, bred to Dillcare, and has suckling bay colt (pacer) by Dillcare.

BESSIE ROAN, broodmare, ch. roan, foaled 1895.
Sire, Hock Wilkes, son of Guy Wilkes 2:15¾.
1st dam, Bessie, by Venture 2:27¾, son of Belmont.
2nd dam, Lady Emma 2:39¾, by Paul's Abdallah, son of Hambletonian 10.
3rd dam by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.
1911, bred to Flosnut, and lost suckling foal by Dillcare.

BESSIE BABE, broodmare, ch., foaled 1898.
Sire, Hock Wilkes, son of Guy Wilkes 2:15¾.
1st dam, Bessie, by Venture 2:27¾, son of Belmont.
2nd dam, Lady Emma 2:39¾, by Paul's Abdallah, son of Hambletonian 10.
3rd dam by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.
1911, bred to Flosnut, and has bay colt suckling by Dillcare.

BAY FILLY, unbroken, foaled 1906. Sire Dillcare, dam Floweret Belle, by Monbells.

CH. FILLY, unbroken, foaled 1906. Sire Dillcare, dam Flossie, by Cornelius 11335.

CH. FILLY, unbroken, foaled 1906. Sire Dillcare, dam Grisette, by Marengo King.

CH. FILLY, unbroken, foaled 1909. Sire Dillcare, dam Lotta Parks 2:16¾, by Cupid 2:18.

CH. COLT, foaled 1910. Sire Dillcare, dam Floweret Belle, by Monbells.

CH. COLT, foaled 1910. Sire Dillcare, dam Grisette, by Marengo King.

CH. G., foaled 1910. Sire Dillcare, dam Bessie Babe, by Hock Wilkes.

CH. FILLY, foaled 1910. Sire Dillcare, dam Flossie, by Cornelius 11335.

CH. or LIGHT BAY FILLY, foaled 1910. Sire Dillcare, dam Bessie Sweet, by Diablo 2:09¾.

BAY FILLY, foaled 1910. Sire Dillcare, dam Bessie Hock, by Hock Wilkes.

BAY COLT, foaled 1911. Sire Dillcare, dam Grisette, by Marengo King.

CH. COLT, foaled 1911. Sire Dillcare, dam Lotta Parks 2:16¾, by Cupid 2:18.

BAY COLT, foaled 1911. Sire Dillcare, dam Floweret Belle, by Monbells.

CH. COLT, foaled 1911. Sire Dillcare, dam Flossie, by Cornelius 11335.

BAY COLT (pacer), foaled 1911. Sire Dillcare, dam Bessie Hock, by Hock Wilkes.

DARK CH. FILLY, foaled 1911. Sire Dillcare, dam Bessie Sweet, by Diablo 2:09¾.

CH. COLT, foaled 1911. Sire Dillcare, dam Bessie Babe, by Hock Wilkes.

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rials to separate, which will cause fine, hair-like cracks in the surface, which weakens the wearing surface.

The walk should be covered with sand or sawdust and kept wet for a week or ten days after the walk is finished. This helps to give an even set all over the entire walk, and makes it bleach out nice and clear.

Otherwise, where the surface is exposed, some places dry quicker than others. This drying out in spots drives the moisture in spots, and these spots that are damp the greatest length of time become the hardest and will wear the longest.

The spots that dried out quickly, however, will cure out crumbling, and will soon become rough on the surface, and will wear away before the damp cured spots, which will cause an uneven and unsightly appearance to the walk.

If the lambs are to be kept for breeding purposes, it is absolutely necessary that the rams and the ewes be kept in separate fields. Even if destined for the hatcher, separating them is advisable, because the ram lambs do much mischief to themselves, as well as to the ewes, by continually teasing them, thus preventing gains in flesh.

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Don Direct 91294, brown stallion, 5 years old, by Robert Direct; dam, sister to Athasham 2:09 and Donasham 2:09¾.

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The painter has caught the little family at a very critical moment. The puppies are disputing themselves by a quiet little pool under the watchful eye of the mother dog. Suddenly a big, old frog kerplunks into the water with a loud splash. The little fellows are badly startled and scurry away to their mother. One, braver than the rest, holds his ground and barks his defiance at the unseen enemy.

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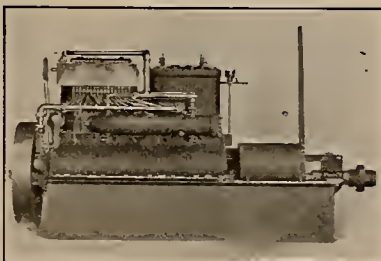
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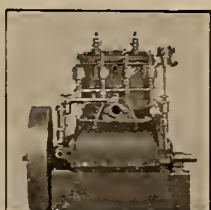


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Mechanical Force Feed Lubrication.
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Absolute Control at All Speeds.
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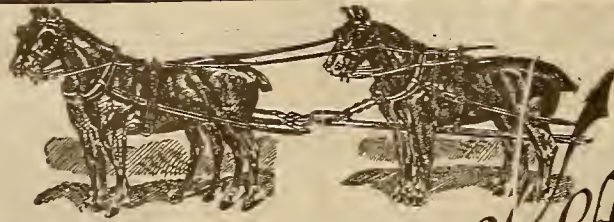
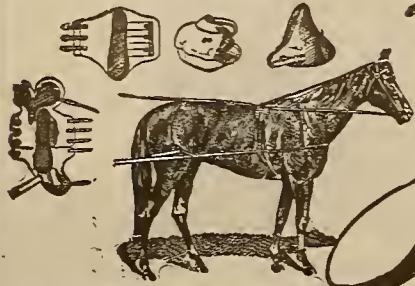
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VOLUME LIX. No. 14.

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Foals Born 1911, to Trot or Pace at Two and Three Years Old.

Entries Closed December 1, 1910.

\$4250 for Trotting Foals. \$1750 for Pacing Foals. \$800 to Nominators of Dams of Winners and \$450 to Owners of Stallions.

MONEY DIVIDED AS FOLLOWS:

\$3000 for Three-Year-Old Trotters.	\$1000 for Three-Year-Old Pacers.
200 for Nominator on whose entry is named the Dam of Winner of Three-Year-Old Trot.	200 for Nominator on whose entry is named the Dam of Winner of Three-Year-Old Pace.
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100 to Owner of Stallion. Sire of Winner of Three-Year-Old Trot when mare was bred.	100 to Owner of Stallion. Sire of Winner of Three-Year-Old Pace when mare was bred.

ENTRANCE AND PAYMENTS—\$2 to nominate mare on December 1, 1910, when name, color, description of mare and stallion bred to must be given; \$5 May 1, 1911; \$5 October 1, 1911; \$10 on Yearlings May 1, 1912; \$10 on Two-Year-Olds January 2, 1913; \$10 on Three-Year-Olds January 2, 1914.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace; \$35 to start in the Two-Year-Old Trot; \$35 to start in the Three-Year-Old Pace; \$50 to start in the Three-Year-Old Trot. All starting payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators must designate when making payments to start whether the horse entered is a Trotter or Pacer. Colts that start as Two-Year-Olds are not barred from starting again in the Three-Year-Old divisions.

A CHANCE FOR THOSE WHO FAILED TO ENTER.

SUBSTITUTIONS—A few of the original nominators of Pacific Breeders Futurity Stakes for foals of 1911 have advised us that, because of barrenness of the mare or death of the foal, they wish to dispose of their entries. If you own one or more whose dams you failed to name when entries closed, by making the payments due any time on or before May 1, 1912, which covers payments to January 2, 1913, the few substitutions to be disposed of will be awarded in the order in which remittances are received. Prompt attention will secure for you this rich engagement. Address all communications to the Secretary.

F. W. KELLEY, Secretary, 366 Pacific Bldg., San Francisco, Cal.

E. P. HEALD, President.

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Beautiful and Safe Roadsters, Perfectly Mannered Family Horses

—AT—

CHASE'S PAVILION, 478 Valencia Street, San Francisco

Monday Evening, Oct. 2, '11.

A. OTTINGER, San Francisco, consigns his four fine trotters, Prof. Heald 2:09½, Charley T. 2:10½, Merrylena 2:23 (second in 2:13½), and Mike Kelly, one of the best road horses in San Francisco.

REGISTERED MARES by McKinney, Kremlin, Chas. Derby, Steinway, Dictatus, Direct, Baron de Stein, and other great sires, consigned by the Molera Farm at Monterey.

J. W. ZIBBELL, Fresno, consigns high-class mares by Tom Smith, Don Marvin, Mambrino Chief Jr., etc.

SCOTT McKINNEY, a producing son of the great McKinney, consigned by H. Scott, of San Jose.

FAY, a beautiful road mare by Alex Button, consigned by H. W. Hand, of Sacramento.

HENRY DUNLAP consigns Borena D.

Send for Catalogues.

FRED H. CHASE & CO., Livestock Auctioneers,

478 Valencia St., San Francisco.

K. O'GRADY, of San Mateo, sends a fine mare by Secretary and a good gelding by Directum 2d.

DR. ATKINS, of Burlingame, consigns a four-year-old gelding by Nushagak, out of the dam of Adansel, one of this year's best three-year-olds.

GOOD ROADSTER GELDINGS by McKenna, Searchlight, Money Mac, Iran Alto, and other good sires, sent by J. N. Arendt, Pleasanton; O. A. Lowe, Woodland; I. Sullivan, Sunol, and others.

WORK HORSES, all in good condition and ready for work; good, clean young horses weighing from 1300 to 1600, about 15 head from H. T. Lillencrantz, Creston, San Luis Obispo County.

D. E. HOFFMAN, La Siesta 2:24½ and Dictum 2:11½, the winner at Sacramento.

Positive Closing Out Sale

MR. A. OTTINGER HAS CONSIGNED HIS

TROTTING STOCK

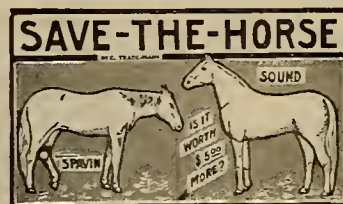
CONSISTING OF

Prof. Heald 2:09½, ch. s., Mike Kelly, g. g., by Gossiper, Charley T. 2:10½, b. g., and Merrylena 2:23, br. m. (second to All Style in 2:13½).

Notice.—Owing to a change in my business which demands my sole attention, I am very reluctantly compelled to sell the above trotters. Prof. Heald 2:09½ is the second fastest Nutwood Wilkes trotter and the fastest his celebrated dam has had. Mike Kelly is so well and favorably known to horsemen a description of him is hardly necessary. Suffice it to say, however, he is one of the finest, gamest and most pleasant driving horses in San Francisco. He will prove a treasure to whoever gets him. Charley T. 2:10½ by Zombro 2:11, is also well known. He is true as steel and one of the nicest roadsters imaginable. I have driven him with Mike Kelly and believe no one has a better team. And last, but not least, is Merrylena 2:23, second to All Style at Woodland in 2:13½, a money-winner in each of her two starts, and I believe that as she is one of the rapidly improving kind, she will be a 2:10 or better trotter next year. Absolutely perfect in every way and as pure-gaited a trotter as Prof. Heald, and no one can say more. These must be sold without reserve, and seekers after track, matinee or driving horses can get just what will suit them from any of these four. I will also sell all sulkies, carts, harness, boots, blankets, etc., and retire from the sport that I have long enjoyed.

Chase's October 2nd Sale,

478 Valencia Street - - - - - SAN FRANCISCO



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BOWED, FILLED

And all weak and impaired tendons, of any character whatsoever, permanently cured.

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The method of treatment is simple, practical and common sense. It will appeal to your judgment and will quickly demonstrate that success is sure and permanent.

Used and endorsed by all prominent owners and trainers. Send for their letters.

Pinckney, Mich., Jan. 4, 1911.

Troy Chemical Co., Binghamton, N. Y.:

Dear Sirs—I want you to know my experience with "Save-The-Horse," hoping it will help others. In June, 1909, I bought a trotter with a mark of 2:21½. I worked him ten days and he went lame with bowed tendons. I worked him carefully two weeks more, and he grew worse every day and we had to turn him out. Our Vet. said with rest and blister he would surely race. Well, we shut him in his box stall until the middle of winter; we gave him two severe blisters and commenced slow exercise eight weeks after last blister, and he was dead lame, and in April we had to lay him up again. I then bought a bottle of "Save-The-Horse." By the time it was half-used up I drove him over a very poor half-mile track and he went sound. I then shipped him to the races. He started in second tier in a field of 11 over a half-mile track; he won handily in 2:18½, 2:18½, 2:18½, not a particle lame. I sold him there for \$1,650.00; would have been glad to have gotten ¼ of it before I used "Save-The-Horse," and I see by the Horse Review he was second in 2:13½ and 2:14½ over half-mile track since, and isn't lame, either. Hastily yours,

J. L. ROCHE.

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Breeder and Sportsman

BREEDER AND SPORTSMAN

Turf and Sporting Authority of the Pacific Coast.

(Established 1882.)

Published every Saturday.

F. W. KELLEY, Proprietor.

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DATES CLAIMED.

SPOKANE, WASH.	Oct. 2-8 inclusive
FRESNO FAIR	Oct. 3-7 inclusive
ALBUQUERQUE	Oct. 4-10 inclusive
BOISE, IDAHO	Oct. 9-14 inclusive
PHOENIX, ARIZ.	Nov. 6-11 inclusive

ELECTION is over; the long reign of distrust and apprehension has entirely disappeared. It has been dethroned. In its stead we are to have a new list of competent business men in power to preside over the destinies of this fair city; to inspire confidence and restore faith and courage to its people who have been for the past six years struggling to see San Francisco occupy the position it merits as one of the best cities in the United States. Since election, what a great change is noticed among all classes! It seems as though a flood of optimism is sweeping over the land bearing prosperity on its crest, and strengthening every one by its cleansing and invigorating power. Men and women are apparently working with renewed vigor to make this city a better one in every particular, and to have it in perfect order for the reception of the hundreds of thousands of people from all lands who will come here during the great Panama-Pacific International Exposition in 1915.

Representative men, and delegations of men clothed with authority, are attending all the conventions of the leading commercial, fraternal, civil, and social organizations in the United States with a view to having them hold their annual conventions here at that time. They are using the strongest arguments to convince these people that they will see in San Francisco one of the finest and cleanest of cities, and in California they will find there is no place on earth equal to it. Realizing that this work is being done, is it not about time that the horse breeders and owners, livestock breeders, and poultrymen should call a meeting with a view to having the grandest, greatest and best exposition here, devoted to their combined interests, during that period? It could be made the best ever held in the world. All that is needed is a good executive committee to start this good work. Its objects will appeal to everybody interested: farmers, stock-breeders' associations, the trotting-horse breeders' association, State Agricultural Society, county fairs, state colleges, importers of heavy horses, poultry associations, horse show organizations, polo clubs, riding schools, etc. Let there be a meeting called soon, and all the publicity given to this portion of the fair that is possible, so that the people who are interested in these industries and sports throughout America, Mexico, South America, Europe, Australia, New Zealand, China, Japan, and other countries will know what they can expect to see, and many of them will send their choicest exhibits of livestock to compete for the valuable premiums and prizes offered. This should be made one of the principal attractions of the Fair. We believe it will also be one of the most beneficial and remunerative to be held here. We have ample grounds, a delightful climate, abundance of feed, and an enthusiasm that is without limit, hence, there is no reason why it should not be successful. When placed beside the livestock and poultry exhibits of all other countries those from California will not pale into insignificance, and many an interested visitor seeing what we can produce will strive to change his place of residence and come to live in this land of sunshine, fine stock, fruit, and flowers.

When once this subject is brought up for consideration before the President and Board of Directors of this great exposition it will undoubtedly meet with their warmest approval, for it is one that will

more truly represent the varied industries of this State than any other. They realize we have the greatest variety of natural pasture, and by the introduction of the finest types of horses, cattle, sheep, hogs, and poultry, California stands in the front rank, where quality is concerned. Owners of these will undoubtedly do all they can to foster the idea of holding such an exhibit, knowing they will attract men of wealth and men of moderate means, from everywhere. There is no time to lose. Work on the exposition will follow just as soon as President Taft turns the first shovelful of sod up to the sunlight at the Stadium in Golden Gate Park, two weeks from today. Who will be the first to call a meeting? There are other propositions in connection with this livestock, horse show, and poultry exhibition, which will also be considered; all of them pertaining to the expansion of this idea; none should be eliminated in order to make it one of the leading and very best features of this exposition.

Among other things, one of the greatest trap-shooting tournaments ever held in the United States, is under consideration at present. It would not be a very difficult matter to also arrange for a gigantic bench show that would put into insignificance all the Coast efforts in this line up to date.

The San Francisco Fly-Casting Club was organized during the Mid-winter Exposition, in this city, in 1893. Under the auspices of the local club, it is not improbable that a national, or even international tournament will be on the card for 1915.

As for rifle and pistol tournaments during the term of the coming Panama-Pacific Exposition, already it is reported arrangements are being made for a shooting tourney that will bring together the crack shots of the world.

Hence, it can be seen that this part of the exposition is a most important one and should receive attention at once.

ONE week from next Saturday, President Taft will be at the Stadium, Golden Gate Park, to shovel the first soil that will be moved in the extensive operations for the building of the Panama-Pacific International Exposition. There could not be a better or more appropriate location found to hold this ceremony than the Stadium. There is nothing its equal in the United States, and to our trotting-horse men and their friends who helped finance the building of this magnificent athletic grounds and race track, should all credit be due. Were it not for the love of the sport, and the desire to see the best place made for our trotters and pacers, where they could be exercised and raced, this track would never have been built. It now occupies the center, around which hundreds of laborers, artisans, builders, and mechanics will soon be busily engaged in erecting buildings that are to be permanent structures. Moving pictures of this oval and the crowds that will be present at these inauguration ceremonies will be taken, and these photographs transferred to films, to be exhibited throughout the world. The Stadium in Golden Gate Park will then become as famous as the Seal Rocks at the entrance to San Francisco Bay. It is the intention to continue the erection of those cement seats around the entire oval, and when, in 1915, the athletes from all parts of Europe, America, Australasia, and Asia, come here to compete for the valuable prizes offered, it will become still more famous. These initiatory ceremonies on the 14th of October will serve to introduce the Stadium as it is. When the great international contests take place everyone almost in the civilized world will know what it looks like then, for in panoramic order every event will be photographed with the gray and green sloping sides of this great field for a background, and these moving pictures will form an attractive feature in every place where cinematographs are shown.

PAYMENTS on weanlings in Pacific Breeders' Futurity Stake No. 11, amounting to five dollars each, which are due October 1st, will be payable Monday, October 2d, as Sunday is a legal holiday. These payments are for mares bred in 1910. The races for which these entries are to be made will be decided in 1913 and 1914. The amount distributed among the trotters and pacers will be \$7250 divided as follows: \$4250 for trotting foals; \$1750 for pacing foals; \$800 to nominators of dams of winners, and \$450 to owners of sires. There are opportunities for purchasing substitutes in these stakes; full information about this may be found in the published

conditions. Remember, this is the last appeal! Owners of choicely-bred trotting stock who are close observers of the upward trend of the industry, appreciate the value of having all their foals entered in these stakes, for nothing enhances their value more than the knowledge that they are eligible to win large sums of money at our leading race meetings.

THE Chico fair and race meeting is attracting a splendid attendance; besides the races there are many extra features to amuse and instruct all who attend, and it is claimed this is the greatest fair, with the exception of the State Fair, ever held in Northern California.

THIS has been a busy week for those who attend the fairs. There is one at North Yakima, Washington; one at Chico, and another at Hanford. Next week racing will take place at Spokane, Fresno, and Albuquerque.

COMPLETE descriptions and summaries of the Chico and Hanford race meetings will be published in our next issue.

PARK AMATEUR DRIVING CLUB.

A large number of people assembled at the Stadium, Golden Gate Park, last Saturday afternoon, to witness the second day's racing of the series for which valuable trophies by this club are provided. The day was an ideal one; the track was a little hard, so extremely fast time was not expected. All races were mile heats, best three in five. In the first event for Class "B" trotters, the contest seemed to center between Brutus, S. Christenson's handsome bay gelding, and La Siesta, owned by Dan E. Hoffman, Brutus winning the first heat by half a length in 2:24½. La Siesta then captured the other two in 2:25½ and 2:26. In the fourth heat, when leading half way down the homestretch, he broke, and Brutus, skillfully handled by Christenson, won in 2:22½. In the fifth and deciding heat, Christenson determined to take no chances, he sent Brutus to the front and opened a big gap at the eighth pole. La Siesta was not to be denied, however. He closed this opening, and at the far turn was only a half length behind the leader. Coming into the stretch, he passed him, Brutus broke and fell back, rapidly catching his stride, he set sail for the gelding with the Spanish name and was gaining on him when, about forty yards from the wire, Siesta broke, and Brutus and Billie Burke passed him. Time, 2:24½.

In the free-for-all trot, there was another garland of victory waiting for Mr. Christenson. With his good reliable black mare Reina Directum, he captured the three heats. Valjejo Boy, ably driven by I. L. Borden, was her principal rival, but in the last heat Dan Hoffman relieved Mr. A. Ottinger, behind Professor Heald, and this gallant chestnut stallion forced Reina Directum to trot the mile in 2:15½, the fastest trotting heat of the day, to win, Valjejo Boy two lengths behind.

The three trotters that were entered in the "Class A" event were: Raymond M., Sunset Belle, and Bird Eye. They were very evenly matched, and the last-named trotted the best race he has this season. In the first heat Sunset Belle, driven by her owner, Mr. Ahlers, won by two lengths from Raymond M., but in the three following heats Raymond M. out-trotted her in faster time, having to keep doing his level best to prevent the roan gelding Bird Eye, driven by Capt. Wm. Matson, from winning. The third heat in 2:15 was an exciting one from start to finish, and the same may be said of the last, for it was a question, which was the faster horse until the judges' stand was almost reached.

Mr. Christenson has been very successful at these two meetings. A week ago he won two races, and also won two today.

On Saturday, September 30th, the last of this series of racing will be held, and a splendid programme has been prepared for it. The Stadium will then go into the hands of the carpenters and be fitted up with chairs, settees, etc., to accommodate the thousands who are to attend the festivities in connection with President Taft's breaking ground for the great Panama-Pacific Exposition, Saturday, October 14th. Summaries:

First race, Class B trotters.
Brutus (S. Christenson)1 3 2 1 1
La Siesta (D. Hoffman)4 1 2 3
Billie Burke (R. Nolan)2 2 3 5 2
Le Voyage (A. L. Scott)3 4 4 4 4
Dividend (R. Consani)5 3 5 3 w
Time—2:24½, 2:25½, 2:26, 2:22½, 2:24½.

Second race, free-for-all, trotters.
Reina Directum (S. Christenson)1 1 1
Valjejo Boy (I. L. Borden)2 2 3
Professor Heald (A. Ottinger)3 4 2
Mamie Alwin (A. L. Scott)4 3 4
Time—2:17, 2:16½, 2:15½.

Third race, Class A trotters.
Raymond M. (F. L. Matthes)2 1 1 1 1
Sunset Belle (H. C. Ahlers)1 2 3 3
Bird Eye (Captain W. Matson)3 3 2 2
Time—2:21, 2:19, 2:15, 2:18½.

Officers of the day—T. F. Bannan, starter; J. A. McKerron, A. J. Molera, A. Joseph, judges; G. Wempe and H. A. Rosenbaum, timers; H. M. Ladd, marshal; F. W. Thompson, secretary.

Someone will want a first-class standard-bred broodmare. There are several to be sold at Chase's sale next Monday night.

THE REMARKABLE THOMPSON FAMILY.

One of the most notable maternal families now prominent upon the trotting turf as being remarkably productive of extreme early speed, is that familiarly known as the "Thompson family," from the fact that it embraces the produce of three own sisters, named respectively Lydia, Tilly, and Madam Thompson. These three mares are owned at Patchen Wilkes Farm, Lexington, Ky., and their performing produce, all bred at that establishment, are sons and daughters of its premier stallion, Peter the Great 2:07½. As a group they are the most interesting of their kind that we know of, and something about them will, therefore, be of interest, particularly, we believe, as the facts concerning them, so far as known, have not hitherto been collated.

The beginning of their story takes us back to that immortal matron, old Minnehaha, by Stevens' Bald Chief, the dam of eight standard trotters, six producing sons, and five producing daughters, who was, all told, the foundress of the most wonderful tribe of colt trotters that all trace to a common ancestress in the direct female line. Minnehaha was foaled in 1868, at Milwaukee, Wis., and taken to California as a yearling by the late L. J. Rose. She possessed rare early speed for that day, but her education and development were entrusted to a Chinaman, who, in the words of her owner, "butchered her," and in the spring of her three-year-old form the "celestial" finished his job by flogging her and springing a spavin on one of her hocks. She was then retired to the harem and bred to The Moor 870, then an unknown four-year-old colt, and at the age of four years produced by him her first foal, a black filly which later earned imperishable fame as Beautiful Bells 2:29½, so often denominated the "empress of trotting brood mares," whose descendants have held more championship records, in the generations immediately descended from her, than those of any other mare. After Beautiful Bells, Minnehaha produced a number of other foals by The Moor, but as that horse died when but nine years old, she was later on mated with his noted son, Sultan 2:24. To Sultan's cover she first produced, in 1878, the brown filly Sweetheart, who lives in history as the first two-year-old trotter that ever beat 2:30, which she did by trotting in 2:26½ at Sacramento, Cal., in 1880, which performance created a furor and may be said to have initiated the struggle, never since terminated, between California and the East, particularly Kentucky, for pre-eminence in the production of colt champions.

The next year after Sweetheart, Minnehaha produced another filly by Sultan, with whom our "plot thickens," for she was the dam of the three Thompson mares which are the subject of these paragraphs. This filly was a bay, and the sensational performance of her sister caused her to be purchased at an early age by the late John W. Mackay, the celebrated "bonanza king," who named her Eva, in honor of his idolized only daughter (later the heroine of that international marital affair with Prince Colonna, which turned out so disastrously). Eva made her debut at two and took a race record of 2:33, while against time she trotted in 2:26, thus making her dam the first mare to produce two two-year-old 2:30 trotters. As a three-year-old Eva was sent East in the hands of Orrin Hickok, but started only once, at Chicago, where she was beaten by Code, the best time being 2:31. At four Hickok returned East with her and this time was successful at Chicago, where she won a stake from a formidable field, including the Electioneer filly Bonita, who later that season became the four-year-old champion, and the fast Cuyler filly Algath. Algath won the first heat in 2:23 and Eva the next three in 2:25½, 2:26½, 2:26. She was well backed by her party, which won handsomely, but the race was far less notable than that which she won at the same place the next year. This event was a stake of \$2,500 for five-year-olds, and the starters were Eva, Lynwood, Algath, and Endymion. Algath won the first two heats in 2:24½, 2:23, Lynwood the next two in 2:20½, 2:22½, and Eva the next three in 2:25, 2:25, 2:27. During the progress of the contest, the betting upon it was of tremendous volume, and as the complexion of the result underwent successive changes, there were scenes of tumult in the ring. After it was all over the "Talleyrand of the turf" was popularly accredited with having brought off one of the great coups of his career. Eva started twice subsequently that season, at Cleveland, where she was unplaced, and at Buffalo, where she was third.

About this time she became the property of the late Edward S. Stokes, of New York, to whom Mr. Mackay presented her as a gift. She was then placed in the hands of trainer Jesse Yearance, and raced seven times by him in 1885, in five of her essays, which were mostly on the Grand Circuit, in her class, being unplaced. At old Fleetwood Park, New York, however, she beat a field of six for a purse of \$500, winning the first heat in 2:23½ (her best record), the third in 2:26½, and the fifth in 2:27½, the second being dead between her and Revenge in 2:25. Her final appearances were made the next season of 1886, when she was started twice, being once unplaced and once second. Not long after she repassed to her breeder, L. J. Rose, and was returned to California and bred in 1887 to her near relative, Stamboul 2:07½, by Sultan, foaling in 1888 her first produce, the bay colt Voodoo. As a two-year-old this colt was sold at auction in New York by Mr. Rose, and brought the record price for his age of \$24,100, the buyer being Mr. F. G. Babcock, of Hornellsville, N. Y. Voodoo, however, proved a disappointment, both as a

trotter and a sire, his best record being 2:27½, made at the age of five years, and the "Great Table" shows that he got but one standard performer.

Previous to the sale of Voodoo, Eva had again changed hands, being purchased from Mr. Rose by Mr. W. R. McKeen, of Terre Haute, Ind., for a large price. She appears in the catalogue of his Edgewood Farm for 1888 as No. 19 of the brood mares, with the following notation: "Eva is now and will probably remain in California for a year or two to be bred to one of the prominent stallions of the Pacific slope." The mate chosen for her was Guy Wilkes 2:15½, then the premier at San Mateo Farm, San Mateo, Cal. She produced the three that are known as the Thompson sisters: one, Madam Thompson, was foaled in 1891, and at the Fleming Combination Sale, held in March, 1897, at which the Edgewood Farm stud was sold out, she brought \$705; her two sisters, Lydia and Tilly, were sold at the same time. They were all bred by Samuel McKeen, of Terre Haute, Indiana. Mike Bowerman, presumably for the Patchen Wilkes Farm, purchased the (three), two mares and the bay filly, at this sale. Gazelle (dam of Antezella 2:10½), by Guy Wilkes 2:15½, out of Eva, was the eldest of this family. She was foaled in 1889, and the following year her full sister, Griselda, came. Both these mares were sold to H. S. Henry. Eva, the dam of these remarkable mares, was never owned by William Corbitt. After being kept on the San Mateo Stock Farm a number of years, she was shipped to Terre Haute, and there, in 1896, produced Riley McKeen 2:14½, by Jersey Wilkes, and the following year produced Jersey Rattler 2:30. Eva was sold to M. M. McDowell, of Vincennes, Indiana, and produced, to the cover of Axtell 2:12, the bay mare Lady Axtell. This was undoubtedly her last foal, as she was twenty-one years old at the time.

Of the three Thompson sisters, Tilly Thompson claims the place of honor by virtue of having produced to the cover of Peter the Great the wonderful filly Miss Stokes, holder of the championship record for yearlings, 2:19½; of a two-year-old race record of 2:09½, in a second heat, and a three-year-old race record of 2:08½, in a second heat and over a muddy track. Miss Stokes won the two-year-old division of the Horse Review futurity last year, and this year has won the three-year-old divisions of both the Horseman and American Horse Breeder futurities, and has approved herself in every respect one of the most extraordinary colt trotters ever known, not only as a speed marvel, but as a racing machine as well. She has been sold for \$10,000 to Dromore Farm, St. Clair, Michigan. It is the intention to breed her to her great rival, Justice Brooke (3) 2:08½.

By Peter the Great, Tilly Thompson has also produced Guy the Great, two-year-old trotting record 2:27½; while by Onward she produced Guy Onward, four-year-old trotting record 2:26½, and the brood mare Eva Onward, dam of Ivan the Great (by Peter the Great), three-year-old trotting record 2:19½.

Madam Thompson, to the cover of Peter the Great, has produced Eva Tanguay, who trotted to a two-year-old race record of 2:16½, was sold for \$10,000 as a three-year-old, when she trotted a trial in 2:10, and raced third in 2:07½, while this season she has raced to a record of 2:12 as a four-year-old; and Madam Peters, with a four-year-old race record, trotting, over a half-mile track, of 2:17½.

Lydia Thompson, the last of the Thompson sisterhood, is the dam (also by Peter the Great), of the champion three-year-old trotting gelding Peter Thompson 2:08½, one of the stars of this season, holder of the world's record for three-year-old geldings and winner last week of the Matron Stake, value \$6,187, at Detroit, Michigan. He is owned by A. B. Cox, of Paoli, Pa., and was driven by Jos. Serrill. Lydia Thompson is also the dam of Peter Pilot, four-year-old race record, trotting, on half-mile track, of 2:22½.

What these three sisters have produced, bred to Peter the Great, forms one of the most remarkable pieces of evidence of the success of a "nick" in the history of trotting breeding. Each of them has produced a 2:10 three-year-old—for we must count Eva Tanguay as one, despite the fact that she did not take a technical record that fast—while two of them have produced champion colt trotters, namely, Miss Stokes and Peter Thompson. As the three mares themselves are also exemplifications of a "nick," all being by the same sire and out of the same dam, while they have a fourth sister, Gazelle, who is also the dam of a 2:10½ trotter, the group as a whole is altogether unique.—Horse Review.

C. D. Hoopes, Marysville, O., breeder of Sir R., 2:03½, writes to the Horseman that he can give no further breeding for Delaware Belle, by Onward, the granddam of Sir R. He says he got the mare from a Mr. Shaner under protest and the latter would give no information except she was by Onward and bred in Kentucky. Mr. Hoopes says Sir R.'s dam is not Nettie, but Barbara Fritchie, and that he has three half-sisters of Sir R. Mr. Shaner is supposed to be living in California. Will he supply the breeding of Delaware Belle? [The Mr. Shaner referred to was undoubtedly Lee Shaner, who died many years ago. He bought a number of mares in Montana, and this mare might have been one of them.—Ed.]

A Kentucky expert predicts that J. Malcolm Forbes 2:09½, the four-year-old son of Bingen and Santos, dam of Peter the Great, will some day trot fast enough to take the stallion crown from The Harvester.

FRESNO PROGRAMME.

The following arrangement of events has been made to entertain the thousands who will attend the big Fresno Fair and race meeting next week. There never were so many enthusiastic Fresnoites enlisted in the cause of making this second only to the California State Fair, and excursions from all parts of this rich county will be seen there every day.

At the grounds things are very busy. The last steps are being taken to provide for the convenience of the visitors. The last bulletin that went out spoke of facilities for camping and picnic parties, but said nothing of the new arrangement of driveways in the grounds, by which all automobiles and rigs will be cut off from the part of the grounds where pedestrians will pass to and from the grandstand and the pavilion, and about among various exhibits and concessions. This complete segregation of the pedestrian traffic from that of automobiles and rigs in a new departure that is expected to make not only for the comfort and the peace of mind of visitors, but also for much greater safety during crowded periods.

One of the biggest race events from the standpoint of sheer interest, will be the ladies' race, for which the entries have closed, with eleven horses slated to compete. This race is to be run a heat a day, beginning with Tuesday, the first day of the fair. The event is a free-for-all with a purse of \$500.

Here are the entries, with their drivers:
Cleopatra, Mrs. W. G. Durfee, Los Angeles.
Alice, Mrs. Wallborn, Fresno.
Ginger, Mrs. Lane, Fresno.
Teddy J., Mrs. A. E. Rushing, Sultana.
Long Liz, Mrs. S. Brown, Fresno.
Minnehaha, Mrs. W. O. White, Fresno.
Jack, Miss N. Frelson, San Francisco.
Charlie T., Mrs. A. Ottinger, San Francisco.
Little Branch, Mrs. E. T. Barnett, Los Angeles.
Jeff, Mrs. Brish, Los Angeles.

Miss French, Mrs. J. B. Frenchaboy, Fresno.
In the list are some fast horses that come here with a reputation for going a bit on the track and tanbark. Also, there is considerable interest in the local horses, a number of which are known to be fast roadsters.

Two more races which were opened late are now being held open until the first day of the fair. These are the amateur cup race for 2:14 trotters, and the free-for-all pace. In the first event, a number of entries have been received but it is known that a number more are coming in, and the race is considered not filled yet. It will be open until next Tuesday. The free-for-all pace is to close at the same time, as it is desired to get in more entries.

The full program for the big week is as follows:
Tuesday, October 3d.—Woman's Suffrage day; Selma, Kingsburg, Fowler and Malaga day. Wild West parade through streets of the city at noon. Race events: 2:40 trot, purse \$500, 12 entries; 2:25 pace, purse \$500, 16 entries; ladies' race, purse \$500, 11 entries, one heat; band and orchestra; singers. Horse show and Wild West show at grounds.

Wednesday, October 4th.—Fresno-Coalinga day. Wild West parade through streets of the city at noon. Race events: 2:10 pace, purse \$1000, 10 entries; 2:05 pace, purse \$500; ladies' race, purse \$500, one heat. Bands, orchestras, and Hawaiian singers. Horse show and livestock parade. Wild West show. Chariot races. Gigantic display of fireworks in the evening.

Thursday, October 5th.—Sanger, Reedley, Dinuba day. Wild West parade through streets of city at noon. Race events: 2:14 trot, amateurs' silver cup, novelty race; ladies' race, purse \$500, 11 entries, one heat; Copa de Oro, 1:59, will try for world's pacing record. Wild West show. Chariot races. Horse show and livestock parade. Bands, orchestras and singers.

Friday, October 6th.—Kerman, Madera, Laton day. Wild West parade through the streets of the city at noon. Race events: 2:20 pace, purse \$1,000, 15 entries; 2:30 trot, purse \$500, 9 entries; ladies' race, purse \$500, 11 entries one heat. Wild West show. Chariot races. Novelty races. Horse show. Livestock parade. Gorgeous fireworks display, entirely different from that of Wednesday night. Bands, orchestra and Hawaiian singers.

Saturday, October 7th.—Clovis, Union Labor, Y. M. C. A., Y. W. C. A., Children's day. Wild West parade through the streets of the city at noon. Race events: 2:23 trot, purse \$1000, 10 entries; 2:15 pace, purse \$500, 7 entries; ladies' race, final heat, purse \$500, 11 entries. Automobile races. Athletic stunts. Baby Show. Horse show and stock parades.

Besides, there will be the greatest industrial, agricultural, horticultural and livestock exhibit ever collected in the San Joaquin Valley and a hundred other side attractions, including the largest list of amusement concessions ever let at the fair here.

A milking contest will be conducted each day by representatives of the State University.
The program is subject to change by probable addition of new features.

The great Uhlan 1:58½, is to start to beat his record to harness on the first day of the Lexington meeting, Tuesday, October 3, and it is needless to say that if the day and track are good the mile will be in that vicinity.

KING COLE 2:08¾, CHAMPION OF AUSTRALASIA!

When, like a comet flashing through the heavens, there appears a champion of any nature to startle the inhabitants of any country, it seems that everybody becomes interested. In 1903 a black five-year-old pacing stallion, Ribbonwood, driven by David J. Price, appeared on the four-cornered, seven-eighths mile track at Addington, just outside the city limits of Christchurch, New Zealand, and entered the 2:10 list by getting a record of 2:09. The news of this remarkable performance spread like wildfire, and many who had never seen 2:15 beaten doubted the authenticity of the performance. Ribbonwood's achievement made him a greater hero in that far-away land than Uhlan in his remarkable performance did in America this summer. Ribbonwood did not remain long in New Zealand, however, for a buyer from Australia came and took him away. Prior to leaving the shores of "God's own country," as the late Premier Stead affectionately termed it, Ribbonwood was bred to a few mares and, among them, a mare bred by James Pettie, of Upper Riccarton, New Zealand. This mare was called Kola Nut, she was by Rothschild, the leading Australasian sire, and Kola, by Harold Childe, a son of Childe Harold, second dam, a thoroughbred. The produce was a chestnut colt called King Cole, which finally came into the possession of R. O. Duncan, one of the leading trotting horse enthusiasts and breeders in New Zealand. His farm at Fendalton being among the best appointed and best stocked in the Antipodes, Kola Nut was placed in the hands of Newton Price, one of the most careful and competent reinsmen in Australasia. He raced him at many meetings during the past three years, and was always sanguine that, with the marked improvement he was showing, some day this stallion would lower the mark set by his sire; for in all his races and workouts King Cole had shown marvelous bursts of speed, and, as he is a sound horse, with the best of feet and legs and apparently an iron constitution, Mr. Price told the owner it would pay to wait for him. The latter believed the suggestion a good one, and so the horse was not worked to death.

On August 9th, King Cole started in the King George Handicap, distance two miles, at Addington, N. Z. There were seven horses in front of him as he was placed on the track. He passed all those after the word "go" was given, with the exception of the horse Bribery, driven by Freeman Holmes (a trainer who visited California last year). On turning into the stretch of this odd-shaped track, he moved up to Bribery, and to the wire it was a keen contest, Kola Nut gaining inch by inch and finally winning the event by a head in 4:38. The third horse being forty yards behind.

Three days after, King Cole started in the National Cup Handicap for a purse of 275 sovereigns, distance two miles, over the same course. There were eight entrants, Kola Nut being placed last on account of his winning on Wednesday. When Newton Price, his driver, got the word, he went after his rivals in one-two-three order, so that when one mile was passed there were only two in front of him, Havoc and Dr. Chutney. King Cole passed Dr. Chutney before the half-mile pole was reached, and then set sail for Havoc. It was a pretty race. When he got alongside of the latter, they moved like a team all the way around the far turn and into the stretch, where King Cole gradually got the lead and kept it to the wire, winning by half a length from his game rival. When the time, 4:31, was announced, and also the statement that Almont's 4:32½, Wildwood Jr.'s 4:33, and Ribbonwood's 4:35 4-5, all champion records, were beaten, the enthusiasm of the spectators was long, loud, and unrestrained. King Cole, his quiet, unassuming driver, and equally as proud owner, were not forgotten. It was a scene that had not been duplicated on this track since Ribbonwood defeated Fritz, just eight years ago.

Feeling satisfied that, with a fair day and track, this horse could set a mark lower than the one his sire, Ribbonwood, made in 1903, viz: 2:09, Mr. Duncan made a proposition to the New Zealand Trotting Association,—of which he is one of its most enthusiastic directors,—that he would have Mr. Price drive King Cole an exhibition mile against the championship record, under any officials appointed by the association to time and judge the same. This was agreed to, as everybody was deeply interested in this horse and his marvelous speed. The pacer that essayed the task of accompanying him was of little use, however, for the pacing stallion never seemed to need his encouraging presence. He paced to the first quarter in 31.25 seconds, made a little "bobbie" going to the half in 1:04.15 seconds. He paced to the three-quarter pole in 1:36.25 seconds, and finished strong in 2:08 3-5, making him the champion stallion of Australia. The three timekeepers were unanimous in their noting of the different quarters and also of the mile. King Cole had less preparation for this week's work than any horse that ever started at a race meeting, and it demonstrated most clearly that he is a horse endowed with unusual speed, good sense, and gameness. It was a curious coincidence that Newton Price, his driver, is a brother to David J. Price, the well-known horseman who trained and drove Ribbonwood to his record of 2:09 over this track in April, 1903.

King Cole is bred as follows, and it can be seen that the stoutest of American blood courses through his veins: His sire, Ribbonwood 2:09, was by Wildwood, out of Dolly, by Young Irvington; second dam untraced, but supposed to be a thoroughbred. Wildwood (sire of Wildwood Jr., two miles in 4:33, and a number of other good ones in New Zealand) was

a Palo Alto bred horse, foaled in 1892, and imported to New Zealand when a two-year-old by H. Richardson. Wildwood was by Good Gift, a stallion that Senator Leland Stanford presented to the Czar of Russia to breed to his Orloff mares in the Imperial Stud. This horse is now in Siberia. He was by Electioneer, out of a noted racemare once owned and raced by Col. Gift in California. She was called Miss Gift, and her sire was the great four-mile racehorse Wildie, a son of Imported Australian (sire of Estella, dam of Alma Mater, etc.), and the famous racemare Idlewild, by Lexington, son of Boston. Good Gift's second dam was Kate Gift, by Lodi, son of Imported Yorkshire; third dam Ruby, by Winnebago, etc.

Wildwood's dam was Amlet, by Fallis 2:23 (son of Electioneer 125); second dam Alameda, by Langford, by Williamson's Belmont; third dam Lady Bell (dam of Emma Robson, etc.), by Williamson's Belmont; fourth dam by Lance, son of American Eclipse, etc.

Young Irvington, sire of Dolly Ribbonwood's dam, was by Irvington (he by Hambletonian 10, out of Imogene, by American Star 14, etc.), a stallion the late William Corbitt, of the San Mateo Stock Farm, brought with Arthurton from New York. Irvington proved a very shy breeder, and Mr. Corbitt sold him for a long price (some claim \$22,000) to John Kerr, of Nelson, New Zealand, in 1882. Irvington never got many colts in his new home, and after the third year was mated with many mares of unknown breeding; among them a bloodlike mare called Black Bess, by Telegram (a son of St. George, a thoroughbred), that produced Young Irvington, a horse that has proven a fairly good sire, considering his opportunities.

King Cole's dam was Kola Nut, by Rothschild, the greatest sire of speed and gameness ever foaled outside of America. Nearly every champion trotter and pacer in New Zealand traces to him. He was by Childe Harold, the "Hambletonian 10 of Australasia," son of Harold 413 (he by Hambletonian 10, out of Enchantress, by Abdallah 1), and Young Portia (dam of Nora Lee 2:29¼, Voltaire 2:20¼, and the dams of Russellmont 2:12¾, Connaught 2:24, Yuba 2:24½, Sylvan 2:27¼, Yazoo 2:27½, and Yuletide 2:28¾), by Mambrino Chief 11; second dam Portia, by Gridley's Roebuck; third dam by Whip. Childe Harold was the greatest sire of early and extreme speed of his day in Australia, and his blood is esteemed highly by all horse breeders. His greatest son was Rothschild (brother to Osterley 2:25¼, a splendid sire,) who sired Dan Patch 2:09 1-5, ex-champion pacer of Australasia; Revenue 2:11 4-5, champion trotter; Almont (p) 2:12 1-5, two miles in 4:32, three miles in 6:50; Sal Tasker 2:16, also owned by Mr. R. O. Duncan, and scores of others.

Rothschild's correct pedigree on his dam's side was not proven for many years; finally, after much research, in America, it has been fully established. He was out of Belle Briggs, by Jim Lick (a horse William Hendrickson brought to California), second dam by John Nelson; third dam by Imported Glencoe. Jim Lick was sired by Homer, out of Lena Lenape (dam of Twilight 2:27), by Aaron Harker's Buster (son of Imported Buster and a mare by Black Messenger, son of Imported Messenger); second dam Nancy Reside, a very fast roadmare owned by James Reside. Homer, the sire of Jim Lick, was a remarkably pure-gaited trotting son of Rysdyk's Hambletonian's, that stood for a few years at Mount Holly, New Jersey. His dam was a mare by New York Rattler; second dam by Imported Consternation. New York Rattler was sired by Abdallah 1, out of a mare by a horse called Messenger Duroc, owned by Hector Conklin, of Goshen, New York. This Messenger Duroc was by Duroc (sire of Stockholm's American Star, sire of American Star 14), by Imported Diomed, dam by Imported Messenger. Imported Consternation, sire of the second dam of Homer, was by Confederate (son of Comus and Maritornes), out of Curiosity, by Figaro, out of a mare by Waxy, hence was a direct descendant of the Goldolphin Arabian. Imported Consternation's name appears in the pedigrees of a number of our most noted trotters. Allerton 2:09¼, Trinket 2:14, etc. John Nelson, sire of the granddam of Jim Lick, was another of our great foundation sires whose bloodlines are highly appreciated by all horsemen, and when backed up with the stout blood of Imported Glencoe, the best stallion ever imported to America, it can readily be seen whence Rothschild derives his greatness.

King Cole's dam, Kola Nut, by Rothschild, was out of Kola, by Harold Childe, another son of Childe Harold's; second dam thoroughbred, untraced. Harold Childe's breeding on the maternal side will undoubtedly be ascertained now that King Cole has proven himself a champion. Mr. James Pettie, of Auckland, may be able to clear this pedigree up. Suffice it to say, however, King Cole traces twice to Childe Harold, and that in itself is honor enough, even if that strong blood was never blended with the strains that have contributed so much toward making trotting horse history in America, viz: Electioneer, American Star, Williamson's Belmont, Lexington, Boston, Imported Yorkshire, Imported Australian, American Eclipse, and Imported Glencoe.

J. T. Backstrand, of Riverside, is one of the owners of two gelding by Mainstreet 2:05. They are three years old, and will be developed this year. He is also the owner of a mare by Stanton Wilkes out of a mare by Harry H. She is called Weano B., and has paced a mile to cart in 2:23½. His mare by Zolock 2:05¼, out of Blind Molly, by Tom McGregor, is very promising, also.

STANFORD STAKE ENTRIES FOR 1913.

Following is a list of entries in the Stanford Stake, 1913, for foals of 1910, which closed at Sacramento: Entries to Stanford Stake for 1913, State Agricultural Society—Foals of 1910.

Bonlske, b. c. by Bonaday-Oniska by Nutwood Wilkes—Frank E. Alley.
Burke, b. c. by Lord Isle-Madge by Silver Bow Jr.—L. E. Barber.
Unnamed, b. c. by Barney Barnato-La Belle Altamont by Altamont—I. L. Borden.
Unnamed, b. f. by Barney Barnato-Hester McKinney by McKinney—I. L. Borden.
Peter Huck, b. c. by Blue Peter-Malverna by McKinney—Bowman & Maurer.
Yolo, b. s. by Prince Ansel-Lucy B. by Alex Button—C. B. Bigelow.
Lottie Ansel, br. f. by Prince Ansel-Lottie by San Diego—Alex Brown.
Laura Ansel, ch. f. by Prince Ansel-Laurens by Mendocino—Alex Brown.
Arista Ansel, b. f. by Prince Ansel-Arista by Nushagak—Alex Brown.
McKinney, by Nearest McKinney-Aunt Joe by Iran Alto—Mrs. S. V. Barnstow.
Lady Alto, br. f. by Alto Express—Mrs. Weller by McKinney—Mrs. S. V. Barnstow.
Unnamed, ch. c. by Walter Barker-Mamie Elizabeth by Red Regent—C. A. Canfield.
Elco, br. f. by Lijero-Iran Belle by Iran Alto—Dr. M. C. Delano.
Truthkin, br. f. by Carloklin-Truth by Searchlight—E. D. Dudley.
Hazel Bee, b. f. by Palite-Bee Sterling by Sterling—E. D. Dudley.
John Rice, ch. c. by Palite-Paprika by Ora Belmont—E. D. Dudley.
Dr. Hagan, b. c. by Del Coronado-Roberta Madison by Jas. Madison—W. G. Durfee.
Unnamed, b. c. by Del Coronado-Iran Belle by Iran Alto—W. G. Durfee.
Unnamed, b. c. by Del Coronado-Atherine by Patron—W. G. Durfee.
Carlos, blk. c. by Carloklin-My Irene S. by Petigru—W. G. Durfee.
Acclaim, blk. f. by Carloklin-Lady H. by Del Coronado—W. G. Durfee.
Fulton G., bay c. by Carloklin-Beatrice Zombro by Zombro—W. G. Durfee.
Frenzi, bay f. by Carloklin-Mowitza by Soudan—W. G. Durfee.
Drest Policy, b. c. by Best Policy-Brownby Direct by Robert Direct—J. A. Garver and J. Broiler.
Miss Gaily, ch. f. by Geo. W. McKinney-Lady Zombro by Zombro—F. H. Holloway.
Eradiate, b. f. by Geo. W. McKinney-Mamie Redmond by Nutwood Wilkes—F. H. Holloway.
James S., ch. c. by Geo. W. McKinney-Louise R. by Sterling McKinney—F. H. Holloway.
California, br. c. by McKena-Ever Green by McKinney—W. J. Irvine.
Ah La Moscovita, b. m. by Alconda Jay-La Moscovita by Guy Wilkes—Mrs. R. S. Irvine.
Star Lou, b. s. by Kenney Lou-Ivoneer by Eugeneer—J. B. Iverson.
Unnamed, s. f. by Eugeneer-Anita I by Prince Neer—J. B. Iverson.
Highland Mary, blk. f. by Highland C.-Margaret Vachell by Acrobot—R. B. Ketchum.
Highland Harnosa, blk. f. by Highland C.-Bessie Vachell by Acrobot—R. B. Ketchum.
El Dorado, br. c. by Mechanic—by Monochrome—Ed Lavin.
California Lou, ch. f. by Kinney Lou-Carrie B. by Alex Button—Ray Mead.
Lynwood Ayers, b. c. by Lynwood W.-Irene Ayers by Iris—H. T. Owen.
The Voyager, br. c. by On Voyage-Nocha by Nushagak—W. A. Perley.
Danae, b. f. by Stam B.-Zaya by Bay Bird—Dana Perkins.
Anita Malone, b. f. by Alex Malone-Anita Direct by Direct—P. S. Pfeiffer.
Katharine, br. f. by Stam Boy—by Mechanic—W. R. Ruggles.
Bon Prix, b. s. by Bon Voyage-Cora by Ira—A. L. Scott.
Star Ansel, br. c. by Prince Ansel-Noraine by Nushagak—C. A. Spencer.
Rubber Girl, br. f. by Skidoo Wilkes-Trilby by Way—J. E. and C. K. Short.
Flora May, br. f. by Skido Wilkes-Keno, by Prismo—J. E. and C. K. Short.
Unnamed, b. f. by Demonio-Maud Washington by Geo. Washington—Thos. Smith.
Unnamed, b. c. by Nobage-Zombowette, by Zombro—L. H. Todhunter.
Unnamed, blk. c. by Nobage-Zombell by Zombro—L. H. Todhunter.
Iva W., b. f. by Prince Ansel-Idora by Jas. Madison—F. E. Wright.
Eagle M., b. s. by Escobado-Bess J. by Direcho—F. E. Ward.
Unnamed, b. c. by Athadon-Cora Wickersham by Junlon—Geo. L. Warlow.
Unnamed, b. c. by Stamboulette-Soisette by Guy McKinney—Geo. L. Warlow.
Unnamed, b. c. by Athabolo-Donnagene by Athadon—Junior—Geo. L. Warlow.
Unnamed, b. f. by Tom Smith-Kate Lumry by Shadeland Onward—J. W. Zibbell.
Unnamed, b. f. by Tom Smith-Marvin by Don Marvin—J. W. Zibbell.

STOCKTON MATINEE.

A fairly large crowd attended the matinee given by the Stockton Driving Club at Agricultural Park last Sunday. There were no unusual features. The results:

First race, 2:30 class, mixed.	
Murdock (A. Schofield)	1 1
Burbon (C. F. Nance)	2 4
Navigation (M. Henry)	4 2
Lloyd A. (J. Aker)	3 4
Time—2:31, 2:33.	
Second race, class C, pacing.	
Ray (Broad Jones)	1 1
Interlect (Q. Betters)	2 2
Roan Hal (G. F. Nance)	3 3
Time—2:29, 2:29.	
Third race, class B, pacing.	
Will Guthrie (M. Henry)	1 1
Ben Walker (Dan Liegler)	2 2
Time—2:27, 2:29.	
Fourth race, class A, pacing.	
Daisy (J. O'Neal)	1 1
Little Cripple (C. F. Nance)	2 2
Time—2:26, 2:23½.	
Leta J., exhibition mile, pacing, 2:14.	
Judge—W. C. Owell and Daniel Bell. Starter—F. Liegler. Timers—A. D. Jackson and Wilson Nevin.	

Drink Jackson's Napa Soda.

NOTES AND NEWS

There are now 115 2:10 performers!

Up to August 26th the new performers of 1911 numbered 736.

Mobel 2:10½ is now the sire of twelve new performers in 1911.

Remember Chase's great sale takes place next Monday night, October 2d.

That was a good race Willy won at Syracuse, when he finished in 2:06½ and 2:06¾, giving him a new record.

Mr. M. W. Savage recently refused an offer of \$10,000 for the two-year-old colt Dazzle Patch, by Dan Patch.

Royal McKinney, by McKinney 2:11¼, out of Lady Emery, by Monte Carlo, has taken a record of 2:15¾.

Teddy Bear 2:05, and Blanche T., in charge of Ben Walker, were shipped to Hanford last Saturday.

The stallion Directum I., by Directum Kelly, that took a record of 2:18¼ at Timonium, Md., is a new performer for his sire.

Directum Kelly 2:08¾, bred in Santa Rosa and exported to Austria a few years ago, has lately been sold to a Russian breeder of trotting horses.

Owners of stallions before they stand them for service, must not forget to have them registered. This law became operative August 1st.

Down east recently a horse won a six-heat race, finishing well back in the first three, then was cut loose and got the money. The name of the driver was Waite.

Can any of our Salinas subscribers tell us about the breeding of a mare called Maggie May by St. Patrick? How was her dam bred?

Zella Z. 2:25 is a new pacer that bad for a sire the great Zombro 2:11. She got this record in a race at Hemet, last week.

Kid Downey is the first pacer, whose pedigree is unknown, to get a mark of 2:24 this year in California. He won a good race at the Hemet meeting.

Our Walla Walla correspondent failed to mail us the summaries of the races which ended there last Saturday. However, in our next issue we hope to have them complete.

Kitty D. 2:11½ (trial 2:08½) the "queen of the Stadium," is to be sold at Fred Chase's sale next Monday evening. A better, nor gamer mare never faced a starter.

If Gay Audubon (4) 2:10 continues to improve until he reaches Lexington, Ky., it will not be surprising if he lowers the four-year-old stallion record 2:05¼ now held by Directum.

Last week Bland S. lowered the track record at Walla Walla to 2:07½, this wipes out the mark made by that other pacer, Blanche 2:08¾.

There will be great doings at the Fresno Fair next week. A large delegation of people from Los Angeles, Santa Ana and Riverside will be there.

On Conn is the peculiar name of a bay horse by On Stanley, out of Violet D., by Conn, that won a good race at Hemet, and got a mark of 2:22 last week.

Mendoza Worthy is the name of a four-year-old bay filly that got a mark of 2:17¾ at Lexington, September 12th. She was by Axworthy 2:15½, out of Mendoza M., by Mendocino 2:19½.

General Watts (3) 2:06¾, has just put five two-year-olds, all trotters, into the standard list this season, two of which, Mahomet Watts 2:17½ and Lady Watts 2:20, are also in the 2:20 list.

My Dream 2:20½ is the first pacer to the credit of Silver Coin 2:10 (son of Steinway 2:25¾ and Jennie Mac 2:09 by McKinney 2:11¼). This bay gelding is out of Concha, by A. W. Richmond, and won the free-for-all pace at Hemet, after losing the second heat to the handsome chestnut mare Lady Halford by Young Hal, out of Kitty Nutford, by Nutford. Lady Halford also obtained a record of 2:20¾.

At Plattshurg, N. Y., over a half-mile track, a trotting handicap for \$10,000 was given. Twelve horses started and there were six moneys, divided \$3000, \$1600, \$1400, \$1200 and \$1000. The distance was one mile and a half dash, and was won by Johnny Medium by Sam Medium. The time was mile, 2:22, mile and quarter 2:59, mile and half 2:36.

"The Jew" is the name of a three-year-old colt by Zomhro 2:11 that paced a mile over the Santa Ana track August 8th, in 2:27. He has not had ninety days' work. The Jew is a coal black, sixteen hands high and a natural pacer.

The great Lexington trotting meeting, which will last ten days, commences Tuesday, October 3d. It promises to be one of the best ever held in the Blue Grass region. Ed. A. Tipton is the president.

Director Todd, winner of the \$20,000 handicap at Chateaugay, N. Y., receives but \$4600 of the big purse, but that will put him among the big winners of the year. The richly bred son of Todd is still eligible to the 2:20 class.

Seekers after fine driving or matinee horses will find just what they want if they purchase any of those to be sold by A. Ottinger, next Monday night at Fred Chase's sale. Catalogues sent on application.

Whoever purchases Prof. Heald 2:09½, next Monday night, at the dispersal sale of Mr. A. Ottinger's trotters, will never regret it. He is one of the best made, level-headed, pure-gaited trotters ever raced in California. He should pay for himself as a sire in one season.

The fastest quarter in a race, officially timed, now stands to the credit of Evelyn W. 2:01¾, as she stepped the last two furlongs of the second heat of the free-for-all at Syracuse, last week in 27¾ seconds. The Abbe 2:04 previously held the honor.

The victory of R. T. C. 2:06½ in the Michigan Stake at Detroit, Wednesday, is the fifth event of \$10,000 value he has annexed this season. In addition he has won one of \$5000 and one of \$1000. He is the leading money winner by a wide margin.

W. K. Smith, Tiffin, O., of Wonder Worker fame, has a green pacer by Directly 2:03¼ that is said to be the making of a very fast individual. He has been a full mile in 2:10½ with the last half in 1:03½.

Director Todd (4) 2:20¼, by Todd 2:14¾—Victoria Direct 2:25¾, by The Director General, won the \$20,000 trotting handicap at Chateaugay, N. Y. There were only eleven starters, and the time of the race, a dash of a mile and a half, was but 3:38¾.

Hailworthy, by Axworthy 2:15½, out of Anselma by Altivo 2:18 won the second and third heats of the trotting sweepstake race at Detroit, Mich., September 14th, which Soprano won. His record is 2:06 now.

Pansy Silver 2:09¼ that won a six-heat race at Detroit, September 18th, dropped dead while racing at the Columbus meeting, presumably of heart disease. Pansy Silver was sired by Onward Silver out of Toxine 2:16¼ by Haw Patch.

Mr. P. F. Pfeiffer, whose P. O. box is 29°, Santa Cruz, announces the death of his bay colt foaled July 18, by Alex Malone, dam Anita Direct. Mr. Pfeiffer is in the market for a good weanling which he will buy and substitute it in the place of this colt in the Breeders' Futurity Stake No. 11.

Burt Axworthy, a three-year-old by Dale Axworthy 37502, out of Emir (dam of 5 in the 2:30 list) by Advertiser 2:15¼; second dam Emma Robson (grandam of Rowellan 2:09¾) by Woodburn; third dam Lady Bell by Williamson's Belmont, got a mark of 2:15¼ last month, trotting. There's no discounting his royal breeding. He should prove to be a splendid sire.

Dr. I. B. Dalziel, the well-known veterinary dentist, was a visitor at Pleasanton last week, and fixed the molars of a number of trotters and pacers. He stands at the head of his profession and Eastern horsemen who have seen him work claim there is no one near his equal in the East or Middle West. He has been a success because he takes pride in his work, and tries to excel.

The Melbourne, Australia, two-year-old futurity was this year won for the second time by a colt by Mauritius, son of Bingen. This year's winner, Nancy Hanks 2:40½, set a new record for two-year-old trotters in Australia. The winner of second money was Parole's Honor, son of Australian Parole, and one of two foals gotten by its sire as a two-year-old. Australian Parole was sired by Parole 2:16, dam Mardella, by Delmar 2:16¾.

Some exciting events are always taking place on the Pleasanton racetrack these beautiful mornings. Last Wednesday Col. J. C. Kirkpatrick and Chas. de Ryder indulged in a friendly race with two colts by the former's fine stallion Charley D. 2:06¾; one is out of the dam of May T. 2:15, by Nutwood Wilkes 2:16¾, and the other is out of Mountain Maid (dam of Tom Carneal 2:08½, Kenneth C. 2:13¾, etc.), by Cresco. It was nip and tuck as to which of these two speedy pacers was the better, finally Col. Kirkpatrick used his persuasive powers on the Nutwood Wilkes descendant and landed him a winner by a head. These colts are perfectly matched in speed and gait, and some day we expect to see our good friend set a world's pacing mark with this team of his.

The Angelus, a California trotter that P. H. Hodges took East three years ago with San Francisco, landed third money in the \$2,000 trot at the recent Wisconsin State Fair. He finished third in the third and fourth heats to Don Labor and Kenyon in 2:08½ and 2:09¾.

Borena D. (brother to Belle N. 2:14¼), to be sold next Monday night, is one of the stoutest-bred, soundest, purest-gaited, most level-headed trotters ever offered for sale by auction in this city. He has trotted a fourth mile in 2:13, and has no record. What a "prospect" he will be for the green classes next year.

Dictatum 2:11½, is to be sold next Monday night. Is there anybody who has a sounder, more consistent or promising horse than he? One of the finest of roadsters, and should be regularly trained, he would then pace far below 2:10, and do it three times in succession.

In one race at Hemet last week three three-year-olds obtained trotting records: Copper the Ore 2:26¾, by Direct Heir; Martin Carter 2:29, by Greco B., out of Louise Carter, dam of Wilbur Lou 2:19½, the champion yearling of the world, and Miss Worth While 2:28, by Worth While. Both Copper the Ore 2:26¾, and this filly, are out of mares by Silkwood 2:07¼.

The Horse World Stallion Purse was worth \$10, 100, divided \$6,733.36 to trotters and \$3,366.64 to pacers. The money winners in the trotting division were Atlantic Express, \$4,040.01; Lettie Lee, \$1,683.34; Burt Axworthy, \$505.01; Baroness Helen, \$505. The money winners in the pacing division were Miss De Forrest, \$2,020; The Climax, \$673.32; Fleta Americus, \$673.32.

The Minnesota State Fair, held at Hamline and considered the largest and best fair in the United States, was a complete failure this year due to rain all through the week and cold stormy weather. Only one day's racing was given and that was over a muddy track. It is asserted that the management stands to face a deficit of about \$50,000. Everyone will be glad to know that this great loss will in no way embarrass this great organization.

Gratt, the widely known pacer, who held a record of 2:02¼, owned by Homer Spencer, of Rich Hill, Missouri, escaped from his stall last Thursday night and, wandering upon the Missouri Pacific right of Mr. Spencer had refused an offer of \$20,000 for him. way, was struck by a train and killed. Gratt also held a world's record for the fastest three heats. Mr. Spencer had refused an offer of \$20,000 for him. He was sired by Grattan 15460, out of Molly Hicks, by Prompter, grandam Lady Bishop, by Iowa Chief 528 (sire of Buccaneer, etc.).

At the big fall sale of trotting stock that is to take place at Lexington, commencing next Tuesday, the splendid trotter and sire Ormonde 2:08¾, will be sold. What a valuable horse he would be for some progressive California breeder. It would not be surprising if he is bought for Australasia. Besides him, there are nearly 400 of the choicest-bred trotters and pacers that could be found in the United States to be sold. The Kentucky Sales Company having this sale has earned a splendid reputation for square dealing, and the attendance of buyers each year is increasing.

Ethelwyn 2:33, by Harold 413, out of Kathleen (also dam of Eager 2:14¼); grandam Little Miss, thoroughbred, by imp. Sovereign, who has for a number of years past been considered by many critics of breeding to be the greatest living broodmare, died at the farm of her owner, Dr. J. C. McCoy, Kirkwood, Del., on Monday of last week, September 11, of old age, she having been foaled in 1883, hence was twenty-eight years of age. She was bred by the late Major H. C. McDowell, of Lexington, Ky., who was inspired to the act by reason of the fact that Maud S. 2:08¾, then the trotting champion, was by Harold out of a Pilot Jr. mare. She was the dam of 10 in the 2:10 list, on having a record at both gaits and was considered one of the best broodmares ever foaled. Her fastest foal was Ecstatic, a pacer with a record of 2:01¼.

Russell Railey, one of Kentucky's most famous educators of saddle horses, dropped dead at Frankfort, Ky., on September 1st. He was in attendance on the Capital Fair and had won with the beautiful mare Golden Glow, which he had trained and shown for some years for the late A. S. Burr. He was much in love with this mare, and as he rode from the ring that afternoon with the blue ribbon he remarked to one of his friends: "I hope I meet Golden Glow in heaven." He complained to his wife of pains in the chest as they left the fair grounds for the hotel, and hurried on ahead of her up the hill from the boat landing to reach his room, when he suddenly fell, and was dead by the time he was carried to a nearby yard. Mr. Railey was one of the three sons of Logan Railey, one of Kentucky's most famous old-time horsemen—Charles, Russell, and Irvin—who have played a prominent part in the light horse industry of the state and nation. As educators who used skill rather than force in training horses, these Railey brothers have long stood unapproached. They were not content without the highest finish, and when a horse left their hands its education was complete.

Willy's new record is 2:06½. He won at Syracuse last Wednesday, and again at Detroit on Monday. He will have a mark of 2:05 yet, with luck.

At the Stadium there will be good racing today (Saturday) under the auspices of the Park Amateur Driving Club. There are three races listed, six entries in each, and the very best matinee horses in San Francisco will participate.

Gil Curry, who spent almost two years in California, is now a resident of Kansas City, and says he will make a high-class trotter of the five-year-old brown horse, Burnham Rex 2:18¼, by Galileo Rex, dam Louise Burnham (dam of Lou Burnham, p. 2:15¼), by Betterton, grandam Lady Burnham, by Allandorf, owned by Mr. Smith, of Lawson, Mo. He was started green last year and trotted to his present record.

The first moving pictures were taken on the Palo Alto Stock Farm by E. Muybridge, assisted by Frank W. Coney. It cost Leland Stanford about \$30,000 to prove that the gait of horses, as portrayed by all artists on canvas, was erroneous. From that beginning the growth of this great industry has progressed, until today its field is the world, and everywhere that people congregate are these moving pictures produced. Little did Senator Stanford dream that his first investment to prove his contention regarding trotters and runners in motion would prove so beneficial to mankind.

Ben Walker, of Sacramento, recently purchased the stallion The Statesman 2:11¾, by Jas. Madison 2:17¾, and may take him East next year. The Statesman is large and handsome, and was foaled in 1901, at Rancho del Paso. His dam was Creona by Algona 11543; second dam Creole, by The Moor 870; third dam Madam Gibson by California Ten Broeck. He has had very limited opportunities in the stud; one of his colts at the Sacramento race-track, however, gives every indication of being a fast trotter, he is out of the dam of Teddy Bear 2:05.

Mr. William Morgan of Pasadena, is going to have his fine trotting horses trained as soon as the track at Agricultural Park, Los Angeles, is ready. He has in Crisis (a full brother to Era 2:10), by Zombro 2:11, one of the handsomest brown stallions in California. He is a fast trotter and will get a low mark. Crisis was bred to several mares and his progeny strongly resemble him. Horsemen who have seen this stallion claim he is one of the finest formed horses they have ever seen. Mr. Morgan bred him and Era, and believes he will be faster than his sister.

Following is a story "Marque" tells in the Horse Review about the little bay pacer Bert Webster of Pleasanton purchased at the Carter sale. He is called Alberta 2:09¼, and was sired by Searchlight 2:03¼, out of Lida W. 2:18 (dam of Nutwood Wilkes 2:16½, Lida Carter 2:20½, etc.) by Nutwood 2:18¾. "There are ways to beat even an express company if one can only find the key to the situation and unlock the problem. George Haag, the noted Calgary, Alberta, trainer, of General H. 2:04¾ fame, put a good one over on one company when he shipped the pacer Alberta 2:09¼ from Calgary to Milwaukee. Upon inquiry as to the charge for shipping, the local agent told George that the price would be only \$276. Mindful of the fact that Alberta is a mere pony, George asked for the limit of weight, providing the steed was put in a crate and what the cost would be. 'Eight hundred pounds and \$65,' answered the agent. George then weighed his pony pacer and finding that he scaled but 710 pounds, proceeded to make a crate to conform with the 800 pounds limit as prescribed by the company. The crate was nicely padded and Alberta reached Milwaukee in fine condition and in much quicker time than as if he had had a whole car to himself. And yet they say that our horse trainers are devoid of business sense! Alberta is a pretty fair kind of a pacer, having taken his record over a half-mile track, but you wouldn't suspect it judging by his appearance."

NOVEL TERMS OF THE SALE OF MISS STOKES.

It is hereby agreed this 1st day of September, 1911, between George G. Moore, of Detroit, Mich., and W. E. D. Stokes, of New York City, N. Y., that the said Moore agrees to purchase of the said Stokes the three-year-old filly, Miss Stokes, for \$25,000, after this year's racing season is over, and pays to the said Stokes \$10,000 in cash, receipt of which is hereby acknowledged, and agrees to pay the balance as follows: \$2500 in cash on or before the 15th day of October, 1911, and \$12,500 by turning over to the said Stokes the brown stallion, The Wolverine (formerly Robert C.) in as good condition as he now is in, after giving him a record of 2:10 or better this season.

It is further agreed that the said Moore assumes the engagements of Miss Stokes and all risks, and that Miss Stokes shall be started in all races in which she is now entered, if possible, and she is to be raced vigorously in all her races by Lon McDonald, and the said Moore assumes the McDonald contract with Stokes, and pays to the said Stokes in addition 15 per cent of any and all winnings Miss Stokes may win this season, the balance of winnings shall go to said Moore.

Witness: (Signed) W. E. D. STOKES,
Frank J. Kilpatrick. GEORGE G. MOORE.

HAROLD B. WINS AT CHICO.

One of the most consistent pacers seen this year is Harold B., by Kinney Lou 2:07¾, out of Jane Stanford, by Nephew. He used to be owned by the Barnard Livery Stable, of Chico, and proved one of the best and safest roadsters they had. Mr. W. H. Gaffett, of Clipper Gap, purchased him, and it was not long before he discovered that Harold B. was endowed with speed, as well as all his other desirable qualifications. Harold B. is seven years old, and at Chico on the opening day of the race meeting in the 2:16 class pace he broke at the first quarter, Princess Flora B. going by him to the half in 1:05. Harold getting there in 1:10, owing to the break he made. From the half he came home in 1:02, winning the heat in 2:12. A most remarkable performance considering the fact he is used exclusively on the road and over the rough foothills of Placer county. He has won six straight races and his exhibitions of speed and gameness is causing many horsemen "to sit up and take notice." His owner gave him a record of 2:10¼, at the State Fair and he does not aspire to be ranked as a "knight of the sulky." Next year it is believed Harold B. will get a record of 2:07 or better. He has an iron constitution, splendid feet and legs and a most deceptive way of pacing. He goes so frictionless and easy one can hardly believe he is traveling so fast. As one trainer remarked: "Harold B. is the kind of a pacer Pop Geers would like to team."

A. OTTINGER'S CONSIGNMENT.

There are very few better judges of what constitutes a fine roadster, a perfect-gaited trotter, or a game campaigner, than Mr. A. Ottinger, of this city. For over twenty-five years he has owned horses of the highest class, and in the quartette of really good ones he is to sell next Monday night at Chase's sale, buyers will reap the harvest it has taken him so many years to sow. They will get two geldings, Charley T. 2:10¼, and Mike Kelly, that enjoy a splendid reputation on the road; and at the Stadium in matinee races they have been frequent winners. Last Sunday Mike Kelly won his race with ease; and under the saddle this horse cannot be beat, he is perfectly gentle in all harness, and one of the best of his class in California. Charley T. does not pull or lug a pound, a most desirable trait in a roadster. He has size and strength and a faultless way of going. The mare, Marylena 2:23, by Merry Mac 2:19½, out of Tubelina 2:19½, needs no extravagant praise. She demonstrated her worth at Sacramento when she trotted second to All Style in 2:13¼, and Mamie Alwin in 2:13¼. This five-year-old mare is level-headed, pure-gaited, and absolutely sound. When her days of racing end she should be a splendid broodmare, as she has color, size, breeding, gameness, pure gait, and a sweet disposition. Last, but by no means least, is the perfect-gaited trotting stallion Professor Heald 2:09¼, the fastest trotter (with one exception) ever sired by Nutwood Wilkes 2:16½, and the fastest descendant of his dam, Daisy S. (dam of 6) by McDonald Chief 3583. No one has a better bred one to use as a sire where pure gait, stamina, style, and perfect conformation is looked for. Professor Heald is far above the ordinary type of stallion, and will be a credit to any owner. There is no reason why he should not become a greater sire of early and extreme speed than his illustrious sire. These must be sold and whoever buys them will be glad they had this opportunity of getting them at a public sale.

FRED H. CHASE'S SALE.

Catalogues of this sale which is to take place next Monday evening, October 2d, at the Pavilion, 478 Valencia street, have been issued, and seekers after race trotters, fine roadsters, matinee horses, family horses, standard and registered trotting bred mares, splendid stallions (bred in the most fashionable lines), saddle horses, draft stock, and, in fact, horses to suit anybody and everybody in need of them, will satisfy their wants at this venue. There are broodmares by Mambrino Chief Jr., Tom Smith 2:13¼, Don Marvin 2:22½, Charles Derby 2:20, Baron de Stein, Kremlin 2:07¾, Steinway 2:25¼, Dictatus 2:17, Directum II, Secretary, Iran Alto 2:12¼, Moncy Mac, Searchlight 2:03¼, Nushagak, Alexander Button, McKena, Zombro 2:11, Gossiper 2:14¾, Merry Mac 2:19½, Nutwood Wilkes 2:16½, McKinney 2:11¼, Welcome 2:10¼, and Bonnie Direct 2:05¼, out of splendid bred trotting mares. For the number, there never was a sale of so many representatives of different sires, and as the prospects in the trotting horse industry never looked brighter, those who purchase any of these, either for racing, matinee, or breeding purposes, will make no mistake. There are two stallions here fit to grace any stock farm in America, viz: Professor Heald 2:09¼, and Scott McKinney. Besides these, Mr. Chase has gathered a number of extra fine all-purpose horses, young, sound, reliable, and well broken, suitable for livery, or light and heavy delivery wagons. His collection of saddle horses is a choice one and he should find ready sale for them, as the interest in this healthful branch of outdoor life is increasing with rapid strides. Remember this sale takes place next Monday evening, October 2d.

Sister Florentine, a bay mare that R. D. McKenzie had at Pleasanton last winter, and which he sold to Ed Benyon, now has a record of 2:09¼.

SAN FRANCISCO DRIVING CLUB.

A large crowd was treated to some excellent sport at the Stadium speedway last Sunday by the members of the San Francisco Driving Club, who held six trotting and pacing races. The races were all exciting and the meet conducted so well that there were no long waits between heats. To add to the pleasure of the afternoon James Ralph Jr. furnished a band that filled in all the gaps.

W. J. Kenney got the horses away without the usual delays in scoring, and as soon as one race was over the marshal had another bunch of horses out on the track. Silver cups were donated for each event and every horse was trying.

The feature event was the free-for-all pace, and in this George Perry, the king of the speedway, came back into his own and captured the race. By his victory of Sunday, Perry settled two old scores, as he beat Wayward Jr. and Senator H., the two horses that lowered his colors in the last two meets. Little Dick was also in the race, but was not able to do anything. Although it is not likely that Senator H. could have beaten Perry, it was unfortunate that he was disqualified in the second heat. It was kind of hard on Malough, but the rule was plain and had to be enforced. He is a new man at the game, and when his horse lost all chance in the second heat by a bad break he did not try, and jogged around, and the rule states that all horses must be driven out. The decision was a hard one, as he had won the first heat.

Mr. A. Ottinger's horses seem to be rounding to form, and he won the 2:24 trot with Mike Kelly easily in straight heats. In the free-for-all trot he drove Charley T. and won the first heat, and might have taken the last heat and race had he been given a fair chance and not cut off by the others. Kid Cupid won in the last two heats. In the second heat Charley T. broke as he left the starter's hands and was out of it.

Steve D. took the first event, winning the first and last heats. Clara W. was the contender and put up a hard battle for the cup. She won the second heat, and only lost the first in the last few steps after setting the pace the entire journey.

H. Frelson's Jack was the best of the 2:16 pacers and won in straight heats without an effort. His driver, young Frelson, proved himself a reinsman of class, and we predict for him a brilliant future should he continue in this sport.

The 2:25 pace went to Baldy Mitchell in two straight. Caliente Girl was the contender, finishing second in both.

The results were as follows:

First race, 2:30 trot, Dr. C. A. Glover cup.	
J. Tassi's Steve D.	1 2 1
W. P. Hammer's Clara W.	2 1 3
E. T. Ayres Delta A.	5 4 4
J. J. Klapper's Effie Madison	3 3 4
W. J. Kenney's Gay Bird	4 5 w
Time—2:29, 2:29, 2:28.	
Second race, free-for-all trot, C. M. Fickert cup.	
W. Gifford's Kid Cupid	2 1 1
A. Ottinger's Charley T.	1 3 2
F. E. Burton's Walter Wilkes	3 2 3
Time—2:18¾, 2:18, 2:16.	
Third race, free-for-all pace, P. H. McCarthy cup.	
G. J. Glannin's George Perry	2 1 1
V. Verilhac's Wayward Jr.	3 2 2
Luke Marisch's Little Dick	4 3 3
W. Malough's Senator H.	1 4 dis
Time—2:13¾, 2:14, 2:14.	
Fourth race, 2:16 pace, T. H. Corcoran cup.	
H. Frelson's Jack	1 1
P. Kohn's Alfred D.	3 2
W. Higginbottom's Kitty D.	2 3
A. Benson's J. Arthur	4 4
Time—2:18, 2:15½.	
Fifth race, 2:24 trot, G. E. Gallagher's cup.	
A. Ottinger's Mike Kelly	1 1
H. Cohen's Harold C.	3 2
J. W. McTigue's Darby Mc.	2 3
A. Hardy's California Belle	4 4
Time—2:21, 2:24.	
Sixth race, 2:25 pace, James Cairns cup.	
H. Campodonico's Baldy Mitchell	1 1
T. H. Corcoran's Caliente Girl	2 2
J. Holland's Lucero	3 3
Time—2:20, 2:20.	

The officers of the day were: W. J. Kenney starter; J. E. Finch, Gus Lindauer and Bert Edwards, judges; G. J. Glannin, J. Holland and John Nowlan, timers; F. E. Lauterwasser Jr., marshal; James McGrath, secretary.

MATINEE AT KENTFIELD.

It has been decided by the horsemen of this county and San Francisco, after having had some very spirited workouts on the Speedway here, that the only way to settle matters of supremacy among a few of the fastest is to give a matinee, whereby the general public may participate in the enjoyment of the contests.

Preparatory to this event it has been decided to give a complete workout tomorrow (Sunday) October 1st. At which time the following will be called upon to face that well-known starter, Manny Claybergh, at 2 p. m. sharp:

Free-for-all—Ralston White will start Belle; H. Cohen, Eden Vale; H. Boyle, Ida M.; Albert Asher, Rex; C. W. Rice, Baby Madden; Baldy Mitchell, Capidonica; M. Sciotte, Richard Derby; F. A. Periera, Little Medium; H. Cohen, Harold C.

2:35 Class—Mr. California will start Black Wilkes; Clark, Stone Robin; C. H. Lorian, Buster; Ralston White; Estelle Steele; Thos. Deffenhack, Cock Robin; Hawkins, Augusta W.; G. Gaghetti, Mission Belle; McCoy, Black Diamond; C. W. Rice, Skidoo; Manny Claybergh, Chester; J. Mechi, Star Light; F. A. Periera, Mack; M. McCurdy, Sister.

The Kentfield Driving Association desires all owners of horses to report on time, and be ready to answer the call of the judges, so there will be no unpleasant delays in getting each event off on time.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DOWITT.

HUNTING THE WILD BUSH PIG.

Inhabiting a semi-tropical "bush," the wild pig of New Zealand forests cannot compare in sport showing qualities with their cousins of India, and are not worthy to form the quarry for a Kadir cup competition; yet, when hunted on foot with a "hobbery" pack they afford sufficient sport and excitement to make it worth one's while to join the chase, writes Richard Clapham in the *Shooting Times*. Originally descended from domestic stock. The pigs now swarm throughout the hush districts, and are to all intents and purposes the wildest of the wild. Some of the boars grow to a large size, though as a rule the smaller male pigs prove the most aggressive, owing to their greater activity. For some years it was our good fortune to be in touch with the forest districts of the North Island, and during that time we had endless opportunities of doing battle with the porcine inhabitants. Situated in one of the wildest and least inhabited districts, visitors were few and far between, except when some wandering band of Maoris camped in the vicinity, to hunt the pig or fish for the large eels found in the rivers—a diet of which they are particularly fond.

Our first introduction to the forest pigs took place on one particularly rainy day, when work on the "station" was at a standstill. A neighboring settler's son arrived at our door, armed with a prehistoric muzzle-loading gun, to inquire whether we would join him in a hunt. Nothing loth, we uncased a 38-55 Winchester repeating rifle, and, having filled the magazine with shells, we joined our sporting friend and set out through the pouring rain. The youth was a typical specimen of what an American would describe as a "rube," overgrown and swelling with his own importance as a hunter, and somewhat patronizing towards ourself, whom he evidently considered a typical, green "new chum." Following this prehistoric hunter were two small yellow cur dogs, which were there as pig-finders, and at this particular job they certainly were adepts.

Having crossed a deep and uninviting river by means of a single slippery log, which acted as a bridge, we found ourselves in the bush, the tall pines and festoons of rata vines towering above us and hanging in festoons everywhere. At a word from their owner, the yellow dogs took their departure, while we followed their slouching master as he slowly climbed the rough ascent before us. The New Zealand bush is green throughout the year, and even when no rain falls the forests are always more or less damp, making it somewhat of a close and perspiring job to climb the hills and gullies, especially with a steady rain falling at the same time. As our clothing consisted of nothing but blue dungaree trousers, and undervest, boots, socks and a hat, the rain did not inconvenience us much, so we strode on, dripping, listening for the harking of the dogs, which sound would denote the finding of a pig or pigs.

Stopping to rest for a minute or two, a distant yapping warned us that there was "something doing," and we hustled off in the direction of the dogs. After a short scramble, we came within sight of the combat, and our hunter friend impressed upon us the necessity for extreme caution. Leaving us well to the left of the scene of action, he stole quietly round behind the huge rata tree, at the foot of which the pig was at bay. Not caring to miss the fun, we soon left our post and went forward to make an investigation. We arrived on the scene to find the pig—a large sow—busy with the dogs, while the "prehistoric one" was in the act of taking aim at her from behind the tree trunk. The scene was too comical for words, and to add to the general excitement we pulled the trigger on the quarry, hitting the sow behind the ear and killing her stone dead. The muzzle-loader never went off, and the "rube's" stare of wonderment at the "new chum" who had the nerve to shoot his first pig on sight made us laugh until our sides ached. We still more surprised the hunter later in the day by knocking over a boar with a rifle ball as it dashed off down a gully, and before we reached home that afternoon patronage of the "new chum" had somewhat subsided. Though clumsy and awkward in his movements, the "rube" hunter was undoubtedly powerful in physique, and we rather envied him this when we watched him carry a heavy pig out to the river, and later walk across the slippery log with it.

Having thus been "blooded," we came to the conclusion that it would be a wise act to get together a few dogs of our own and conduct the sport on rather more rapid principles than those of our new-found friend. During the course of a few weeks we became the possessor of a collie dog, useful for working sheep and "heeling" horses or cattle, besides being an excellent pig-finder. Later we acquired a large animal, the result of a cross between a hull and mastiff and a Newfoundland, and at pig this dog proved excellent, both as a finder and holder. A third animal was added to the pack in the shape of an old cur cattle dog, who as a determined and rash fighter when pigs were his opponents was very hard to beat. Poor old "Tip!"—many a cock pheasant and duck had he retrieved for us, for he was devoted to the gun and would trail and set fur or feather almost as well as any pointer. Later we added a powerful bull and

mastiff to the pack, which proved invaluable when it came to holding a fighting boar. Thus equipped, we were ready for the fray, and, having discarded the rifle in favor of a knife, the former bringing sport to too abrupt a conclusion, as a rule, we made frequent trips into the bush, with the result that our collection of boars' tusks grew apace.

Besides showing sport, the bush pig provides excellent meat, upon which many of the "way back" settlers depend when beef is scarce and they cannot afford to kill sheep which can be turned into money for other people's consumption. Usually we boiled the meat and allowed it to grow cold, and when eaten thus it formed a tasty dish, having a decidedly gamey taste, reminding one rather of pheasant. The tusks of some of the old boars grow to a large size, even forming a complete half-circle. Pigs inhabiting the hush districts frequently carried broken tusks, damaging them by rooting amongst stones and other hard substances, while those inhabiting the "fern country"—open districts covered with bracken ferns—carried complete tusks, as they rooted up the softer ground to get at the fern roots. The sows carried little "tushes," but could do no damage with them. The pigs breed all the year round, and are of various colors—black, black and white, etc., black predominating. On uphill ground they are slow travelers, but when running downhill from the dogs they will dart down gullies and hillsides like rabbits. When cornered, the boars will repeatedly charge both dogs and men, and if one stands below them it requires great agility to jump clear and escape a nasty rip from their tusks. Casualties amongst the dogs were frequent, especially with those which chanced to be slow on their feet and unable to dodge the lightning-like rushes of the boars.

Our method of hunting with the pack at its full strength was to allow the fast-running collies to find the pig; then, when they had brought it to a standstill, the stronger dogs were loosed and cheered on. Dashing in on the boar, a dog would seize him by each ear, and by lying in close to the pig the latter was unable to use his tusks, and the knife then came into action. Occasionally even the holding dogs were nonplussed by a big boar, and then followed a running fight until the pig was finally out of breath and came to bay with his back against a big tree or the bank of a creek. As the boar gradually tired we cheered on the pack, and the instant they piled in on the old fellow we sprang on him with the knife, and a single straight thrust usually placed him hors de combat.

When not requiring meat for men or dogs, we hunted for sport, holding the pig with the dogs, then "ear-marking" them and allowing them to go free. We frequently recaptured pigs with our own marks on them, and often those which had been marked by other hunters.

The hide on the shoulders of an old boar is of tremendous thickness, forming a regular shield, which protects them when fighting with one another. This hide, when cut out in circular form and then trimmed, oiled and stretched, was useful for making sjamhoks somewhat similar to those in use in Africa, which are made of hippopotamus hide. Young boars were occasionally caught and emasculated, to be again turned loose. Like deer, these "barrows," as they were known, put on a tremendous amount of fat, and if caught a year or more after the operation provided meat fat enough to turn into bacon.

All the wild pig are cannibalistic and carnivorous. We have shot them from an ambush as they were feeding on the carcass of a dead horse, and they feed equally keenly upon the bodies of their own kind. When the settlers' lambs wander near the fringe of the bush, the boars frequently kill and eat many of them, exactly as foxes do in the Lake district of England. Occasionally in the fern country, when the ground permitted of fast riding, we would have a gallop after outlying pig, but, instead of a spear, a stirrup iron on the end of its leather usually took its place. A heavy blow on the head or snout from the iron put the "porker" "out of business" temporarily, while the knife completed the work.

Gradually, no doubt, these pigs will be killed off, as the wilder districts become more and more settled, for they are naturally a nuisance amongst crops, rooting up everything which comes in their way. We shall probably never again join in the chase after these denizens of the New Zealand woods, but we can look back upon many exciting hunts, when both men and dogs did not come out of the fight entirely scathless.

Bass Fishing Improving.—The striped bass fishing in the Sacramento river near the Capitol city, is slowly improving and a few good sized fish have been taken this past week, but as yet the usual run of big bass has not put in an appearance.

Those who have been out after black bass this past week claim that the sport is good and that plenty of fish have been taken in the back waters and not a few in the river. For the most part those who have made good catches recently used a spoon or a spinner instead of bait.

THE LOS MOLINOS RIVER.

When the body and soul are sick of every day life and the grind and duty and customs of society, who has not heard the cry of the wilderness? In the agony of the soul amid the eternal struggle of getting and spending, who has not heard and listened to the long, low call of the wilderness, the mother cry of nature to her children? Away back when the Sacramento Valley was formed, nature tried her hand on pleasure grounds, and the Los Molinos river was the first product. She was the first born of California's rivers. Beyond the whirl and buzz and turmoil of artificial life, surrounded by the pine and maple, rests this wilderness of the north. It is a world within itself, and a wild one. Nowhere within the reach of steam is there a wilder realm. Here is a world park made to hand, where over-civilized man can feel the pulse of nature, and this primal world lies at our very door. Would you heed the cry of the wilderness? Leave the brick walls and the store with their worry and care, they will be there when you get back; leave them all and go where your feet may touch the untrodden moss and where your lungs may inhale the ozone from a sea of unused air. Go where the Steffins and Risse party recently wandered for three days on two loaves of bread.

The wilderness along the Los Molinos river is not its only charm. There are human interests clinging about that region which fix the attention and stimulate the imagination. It was along this stream that were found the copper spears and knives of the mound builders.

Have you ever taken a trip along this stream, the pride of California's summer resorts? Do you know what it is, the longing for the woods, that actual homesickness for the soft pressure of the velvet moss under your feet, for the mysterious whisper of the boughs overhead, for the murmur and ripple of the soft stream? When you become tired of books and newspapers, when disgusted with politics and business, when the fingers become cramped with much holding of the pen and the eyes dim with looking for that mysterious dollar sign, there comes like the tidal wave the overwhelming desire to shake it off, go back to the wilderness, to return to earth for life. This call of the wilderness is insistent, the desire to heed the call instinctive; the world is too much with us late and soon, getting and spending; we lay waste our powers. We are becoming over-civilized. Back to the wilderness is the imperative command, and it must be a real wilderness. No fashionable summer resort, with its lawns and golf, with its ping-pong, will do. We must go where the primal forests for centuries of undisturbed grandeur may soak into our being, where we may sleep within the vigil of the stars and wake with the scent of the fern, and the moss, the pine and the cedar, strong in our nostrils. Yes, we have a longing to return to nature; that's all—homesick for the woods and the wilderness. The gypsy stirs within you. You long to pack gun and rod and be off. Off to the thick tangled wild woods, to the camp the stream and the lake; off to whip the brook for the speckled beauties; off to troll for the black bass; off to heat the rocky recesses of the forest for game; off to freedom, to strength, to life itself.

The woods are calling you, the pine trees are beckoning you, the primitive man in you leaps to the surface and the veneer of civilization is after all so thin. You want to get away, away from trains and newspapers, from the toil and care and worry of everyday life. It is the stream and woods you want, not alone to canoe and fish and hunt in them, but to sleep and dream and commune with them. Would you leave the city for a spell, then take to the woods with tent and camp kettle and fishing rod, tramp over logs and moss, sleep on boughs and eat corn pone and brook trout, row and explore and live, live as you never lived before.

This country along the Los Molinos river is a happy, peaceful land. There is a dreamy heat and quiet about it, a delicious sense of solitude and a glimpse of happy existence, and when you gaze upon it for the first time lying blue and warm under the brilliant sun, and breathe in the spicy odor of pine, and realize that this scenery is all yours, you will feel much like pitching your tent and remaining for a season.

The fireflies flit above the tall grass, the sleeping breeze awakes refreshed, and in the mild evening the stars dance upon the water to the music of the rippling waves and the whispering leaves.

The beauty of the scene steals into our souls as we wend our way homeward, through the soft spring night; our hearts are turned toward Him who made the earth so fair.

Seine Over a Mile Long.

A St. Louis firm has taken the contract to clear the lakes of Spokane county, Washington, of carp, and to facilitate the work they will construct a seine a mile long and 30 feet wide. This giant seine will be operated with a powerful windlass. It is estimated that 50 cars of fish will be taken from the lakes and will be sent to the big cities in refrigerator cars. All the game fish will be returned to the lakes. The carp have been destroying trout eggs and this is the season for getting rid of them.

Drink Jackson's Napa Soda.

GOSSIP FOR SPORTSMEN.

A big huck was killed one day last week, four miles from land, out in the ocean water between Morro rock and Point Buchon, near San Luis Obispo.

The animal was noticed by a crew of fishermen who were out in a launch setting their nets. An unusual being was seen swimming about, and finally it reached one of the large net buoys. At first the men believed it was a sea lion, and were inclined not to molest it.

After setting the trawls the boat was run over to the distant object and the men were surprised to discover that the swimming animal was a large buck trying to save himself from drowning by climbing on to the buoy, which partially supported him.

As the launch came alongside the buck became pugnacious, so much so that it was feared he would drive his antlers through the thin planking of the boat. With an oar and a big gaff the poor brute was finally subdued and hauled aboard.

The theory was that the buck had been chased by hounds in the vicinity of Point Buchon, jumped into the ocean for safety and was carried out to sea by the heavy current. It was a seven-pointer and weighed 157 pounds.

Rogue river, in Oregon, has long been regarded as a fisherman's paradise, particularly so in the vicinity of Grant's Pass and other easily reached points along the line of the railroad. The reputation of the river is well deserved, if the testimony of many anglers is any guide.

An out-of-the-way bit of the river, however, is in Curry county, southwestern Oregon, where the stream empties into the ocean. This section is easiest reached by steamer to Crescent City and thence overland by good roads.

The trout and salmon fishing available—and just at this time of the year, too—is of a brand that will satisfy the most enthusiastic angler.

Cal McMahon, Ed Landis and a party have recently returned from a five weeks' trip, fishing and hunting, in the northern coast country and the Rogue river region.

Eureka by steamer was the initial point, where the Eel river steelheads whetted the sportsmen's appetites for the excellent angling that afterward developed.

From Eureka the trip by steamer to Crescent City was short and pleasant. From Crescent City to Gold Beach, at the mouth of the Rogue river, the trip was made partly by automobile and finished by stage.

Smith's river and lagoons, Chatco and Pistol creeks were teeming with big trout, and many of them were caught.

At Gold Beach the salmon fishing was at its height, the fish caught nearly all weighing over forty pounds. The salmon here run much larger in size than in the Eel or Klamath rivers.

Big steelhead fishing grounds were found near Agnes, a point thirty miles up the river, reached by a power launch. So heavy is the river current in places, between steep banks, that the gas engine power had to be supplemented with poling by the crew. The trout fishing was as good as the salmon trolling sport, the fish being large ones and game to the finish. Besides trout and salmon, there was always a supply of venison in the camp larder.

That leaping tuna, the game huge king of the mackerel family, can be caught in the ocean waters outside the Heads, was well demonstrated during the capture of a big tuna after a six hours' fight by Lawrence De Vecchi and Alfred Murphy.

The young men put out from Harbor View in a light rowboat early Monday morning for a salmon fishing trip. Smooth water and favorable weather conditions tempted them to row well outside the Heads up toward Bolinas bay, beyond Point Bonita. Salmor failing to take the trolling lure, they tried their luck at bottom fishing. A large rock cod being caught it was determined to use the fish as a trolling bait for salmon, sea bass or any of the larger varieties. Trolling but a short time a vigorous strike was felt and then began a battle royal. What they then had hooked on to was unknown, but decidedly big and full of fight. Playing the fish with the light tackle used was a very ticklish job to prevent the line from parting. When the huge fish broke water it was evident that the anglers were having a fight with a tuna.

Carefully handling the fish they were successful in circumventing all its rushes and tricks to get rid of the hook in its jaw and kept their line intact. At one time all of the line on the reel was out and the men were put to the expedient of following the fish—practically being towed here and there by the tuna. Several times during the struggle the light boat came near being overturned.

Finally the fish set a course inside the heads, the fishers rowing the boat after it and eventually guiding the tuna into the shallow water, where it was put out of commission by being clubbed to death with the oars and dragged ashore at Harbor View.

The fish was on exhibition Tuesday in a Market-street window. Its weight was claimed as 250 pounds. Hardly looking over 150 to 175 pounds in weight, it was a big fish nevertheless.

Tunas are by no means unknown to the outside waters. Last year a tuna six feet long came ashore just below Point Pedro. Several weeks ago a sixty-pound tuna was left high and dry on the mudflats of a creek at Dillon's beach, near Bodega bay.

The outside deepsea fishing very often find tunas in the big paranzella nets that are used to sweep the depth for all kinds of fish.

A big school of tunas were in Monterey bay Sunday and Monday. Fish weighing from 170 to nearly 500 pounds, so it is reported, were taken in the sea bass nets. One catch of twenty-nine tunas scaled nearly three tons. Another catch of seventeen tunas weighed 3405 pounds—an average of over 200 pounds each. These big fish put the Catalina records on the shelf completely.

The State Fish and Game Commission's fish car returned to the Sisson hatchery last week with a consignment of golden trout taken from Little Whitney creek, an arm of Volcano creek, in Tulare county, at the base of Mount Whitney. These trout were from three to eight inches in size.

District Deputy Fish Commissioner Andy Ferguson of Fresno and assistants took in a pack train outfit of nineteen animals to the Big Meadows section near the Tulare line for the purpose of bringing out these beautiful game fish, found nowhere else than in that region.

On the way out information was received that golden trout which had been transplanted in Cottonwood lake, Inyo county, had thriven and grown to large size.

A halt was made to investigate the report that these lake fish were to be had of three pounds' weight. The result was that ten cans of fish from the lake were caught and added to the first consignment. Thirty golden trout were secured running from 12 to 20 inches in length.

The feature about the latter find is apparently a contradiction of the popular belief that the golden trout's brilliant coloring was due to environment. Some mineral element in the water of Volcano creek, which for ten or twelve miles passes through a lava bed formation, it has been claimed is responsible for the coloring of the golden trout.

The big fish found in Cottonwood lake were transplanted sixteen years ago. The bottom formation of the lake is pure granite, with no indication of minerals. These lake fish were even more brilliantly colored than those taken from the native stream.

The Volcano creek golden trout expedition is notable for the fact that it is the biggest consignment of large fish ever brought out from the high Sierra altitudes and delivered safely in the valley.

These fish will be propagated at the State hatchery for distribution in suitable waters next year. The success of this expedition will mark the most notable achievement in the fish transporting and transplanting line ever attempted in this state.

The golden trout of Cottonwood lake were taken at an altitude of over 10,000 feet; those of Little Whitney creek at 8000 feet.

Otto Feudner, during a recent deer hunt in Siskiyou county, secured one of the finest deer heads brought into this city in years. The antlers were on the head of a mule deer that scaled 165 pounds, and carry fourteen points. The horn formation shows several very curious abnormal growths, on the left antler an excrescence very much like the comb of a rooster is apparent; a number of other odd spikes also appear. These extra growths, however, do not disturb the symmetry of this handsome trophy of the chase. Feudner also shot another mule deer buck that weighed over 170 pounds.

Dr. J. Auburn Wiborn and Feudner had arranged to make the hunt, under the guidance of George Cook, a well known Indian guide of Klamath Hot Springs. Dr. Wiborn, however, was the unfortunate victim of an accident. In pursuit of a wounded buck, he slipped on the steep mountain side, breaking his left leg above the ankle.

With Cook's assistance the injured sportsman was helped to camp and from that point rode in seven miles on horseback to Klamath Hot Springs. The patient is at the resort now and improving daily.

The open deer season in this State at present embraces game districts No. 1 and No. 3, and will close November 1st. All other sections are now in close season, even to fresh venison and deer hides.

The investigation started by the Fish and Game Commission to ascertain the cause of the so-called deer epidemic in Trinity county is in charge of members of the Berkeley faculty. These gentlemen visited the scene of deer destruction, examined numerous carcasses of dead deer, found evidence of disease and have brought back different tissues and internal organs for laboratory examination. During the survey of the infected district the veterinarians failed to find any sick deer.

Under direction of the Board of Fish and Game Commissioners two shipments of wild turkeys were sent away from the State game farm at Hayward last week. W. N. Dirks of Alameda, who has been very successful in raising pheasants and quail, was sent to San Diego in charge of fifty wild turkeys. These birds were to be liberated in the national forest reserve in a section claimed to have all of the necessary qualifications in favor of the birds. Plenty of natural feed, good covert conditions with mountain creeks near by.

Deputy O. H. Reichling took another consignment of fifty wild turkeys to Monterey county. The birds were to be distributed at the head of the Arroyo Seco country and in the mountains of the Monterey national forest reserve in the vicinity of Miller canyon near Tassajara Springs.

The birds were fed and watched for a short time until they became used to the new surroundings. Stocking different districts in the state with wild turkeys is experimental with the project in view that the birds will thrive and increase.

AT THE TRAPS.

Forty trap shooters sounded a smokeless powder taps on the blue rock shooting sport of the Golden Gate Gun Club at the Webster street grounds, Alameda, for this season's club program of shoots, September 17th.

When the last score sheets were in and computations made up, the winning shooters for the season were announced.

Clarence Lancaster of Oakland won the Du Pont trophy, being high gun in six shoots—each race at 25 targets, distance handicap from 16 to 20 yards.

Lancaster also won the club medal event. E. L. Schultz won the Selby trophy. This match was also a series of six monthly shoots. For the Selby trophy the high gun for the season won. The club medal was a bird handicap allowance match—a possible 25 breaks being the highest score for each monthly shoot.

The Peters trouhy was won by Ed. L. Schultz, who was high gun in the "grub shoot," a monthly 15 bird match. He broke 84 out of 90 targets. A. J. Webb was second, with 82, and Ed. Kerrison third, with 81, there being three prizes awarded three high guns in this event.

Weather conditions were very favorable and good shooting was the rule—an omen of serious portent for ducks in about two weeks.

The opening shoot was the "grub" scramble. Captain Webb's team of 19 bombardiers broke a total of 206 blue rocks out of 385. Captain Lancaster's warriors connected with but 178. Fred Feudner, Ed. Kerrison, Guy Clark and Ed. Schultz each scored 15 straight in this event. The scores were:

Captain A. J. Webb 13, E. L. Forster 13, W. J. Golcher 9, C. A. Haight 12, W. H. Price 14, Ed. Kerrison 14, W. E. Murdock 13, George Morss 13, Pete Ashcroft 13, H. P. Jacobsen 9, H. Nelson 13, Brown 10, G. Killan 9, F. Feudner 15, Schultz 13, J. W. Dorsey 10, H. Dutton 13, Kerrison 15.

Captain C. Lancaster 14, E. Hoelle 11, G. Clark 15, F. M. Newbert 14, J. F. Connelly 9, J. B. Lee 11, F. Adams 6, Ed. Taylor 11, Joe Laboa 11, W. A. Simon-ton 14, J. Potter 7, Regan 9, Wells 5, Prior 9, P. McRae 11, Brooks 12, W. W. Terrill 10, E. L. Schultz 15, F. Feudner 14.

"Hop" Lee pumped into top score in the Du Pont match with 23 out of 25. He was tied, however, with the same score by C. Lancaster, George Morss and Emil Hoelle.

The scores and handicap distances were: At 20 yards rise—Schultz 22, C. Lancaster 23, Kerrison 22, Haight 22, Clark 20, Jacobsen 16, Feudner 20, Webb 22, Hoelle 23, C. Lancaster 23, Schultz 22, Golcher 19. At 18 yards rise—Nelson 18, Price 22, Lee 23, Taylor 16, L. Prior 17. At 16 yards rise—Laboa 20, Morss 23, Simon-ton 18, "Howdydew" Rice 2.

In the club medal and Selby trophy event the high straight scores of 24 out of 25 each were: Clarence Haight, Forster, Clark, Kerrison, Morss, Schultz and Jacobsen (for the Selby trophy). In the medal race bird handicaps the high scores were: C. Lancaster 25, J. Laboa 25. The scores and bird handicaps were: Scratch men—Webb 23, Forster 24, Golcher 23, Haight 24, Price 21, Hoelle 22, Clark 24, Newbert 23, Connelly 14, Kerrison 24, Murdock 21, Morss 24, Lee 21, Adams 16, Simon-ton 17, Nelson 21, Brown 13, Killan 15, Feudner 23, Schultz (back score) 20, Potter 22, Regan 13, Brooks 14, L. Prior 20, McRae 23, C. Lancaster 23, Ashcroft 19, Jacobsen 24, Schultz 24, McRae 22. Bird allowance scores—C. Lancaster 22, 4½, 25; Jacobsen (back score), 15, 4½, 19½; Taylor, 20, ½, 20½; Laboa 21, 7½, 25.

The winning season's scores were: Du Pont trophy, C. H. Lancaster, 131 targets out of 150, 20 yards' rise. Merchandise prizes in the medal match: W. J. Golcher 137½ out of a possible 150, bird handicap, first; E. L. Schultz, 137½, second; E. L. Forster, third, 137½; A. J. Webb and E. Kerrison tied for fourth, with 136½ each.

Selby trophy, E. L. Schultz, 127 out of 150 targets.

The Exposition City Gun Club's final regular blue rock trap shoot for this season took place September 24th on the Presidio trap grounds, near the Marine Hospital. Thirty-five shooters participated in the different club events, squad and individual shoots.

The Forester cup trophy, awarded for high average for the entire season, was won by E. Klevesahl, with a total score for the season of 116 targets.

J. A. Cook and C. H. Lancaster of Oakland tied with Fred Feudner, with 18 out of 20 each, for the club first-class medal. In shooting off the tie Cook won, with another 18, against 16 and 14 respectively.

For the second class medal W. H. Price and E. Klevesahl tied with 14 each. Price won the shoot-off by breaking 12 targets to Klevesahl's 10.

J. Hervey Jones won the third class medal, after shooting off a 14 tie with W. H. T. Huie. The score was 11 to 10.

Carl Westerfeld won the fourth class medal, with a high score of 14 out of 20.

The scores in the club medal shoot at 20 targets, Forester cup shoot, 20 targets, and "grub" shoot, 15 targets, follow:

E. Hoelle 17, 12, 12; W. H. Price 14, 15, 13; L. Prior 16, 15, 9; E. Holling 16, 16; R. D. Moon 10, 11, 11; W. H. T. Huie 14, 16, 6; Colonel J. W. Dorsey 13, 13, 9; W. B. Sanborn 10, 13, 8; Harry Dutton 10, 8, 9; E. Klevesahl 14, 17, 9; C. B. Henderson 15, 14, 7; L. C. Stewart 9, 11, 9; N. C. Sexton 13, 10, 8; Fred Feudner 18, 16, 8; C. H. Lancaster 18, 12, 11; J. Regan 8, 5, 9; H. S. Nelson 8, 7, 9; C. N. Dray 11, 11, 6; George Morss 16, 8, 11; E. H. Forester 10, 8, 9; J. H. Jones 14, 11, 8; George Thomas 12, 13, 9; A. C. Stubbe 8, 14, 12; Carl Westerfeld 14, 7, 5; G. Edwards 10, 8;

L. Steinfeldt 9, 8, 8; W. A. Simonton 16, 17, 10; P. E. Linforth 5, 5, 7; Ed Cortelyou 11, 8, 6; J. A. Cook 18, 14. Back scores—E. H. Forestier 7; W. H. T. Huie 13, 17; R. G. Moon 13, 14.

Shooting conditions last Sunday were not favorable for big scores.

Sunday, October 1st, the club will give a merchandise prize shoot, open to all, no entrance money charged, targets 2 cents each, ten events of 15 targets each.

The usual week end practice clay pigeon shoot of the Exposition City Gun Club was attended by five squads of powder burners, Saturday afternoon, September 23d.

Five 20 target events were shot, E. Hollings' total score of 83 being the top record for the day. C. A. Haight broke 77 out of his 100 shot at. Lester Prior's 74 was third high gun, and Colonel J. W. Dorsey's 64 was next up. Several shooters did not take part in every event. George Thomas, W. B. Sanborn and E. L. Hoag were the high men in the 80 targets race. The scores follow:

Events—	1	2	3	4	5	Ar.	Bkn.
Targets—	20	20	20	20	20		
W. A. Simonton	10	12	10	13	12	100	57
L. Prior	17	14	13	13	17	100	74
N. W. Sexton	9	9	13	13	15	100	59
L. Steinfeldt	11	13	9	9	9	60	33
E. Hollings	17	15	19	16	16	100	83
G. Thomas	16	13	14	16	9	80	59
C. A. Haight	18	13	15	15	10	100	77
H. E. Wagner	12	8	13	12	14	100	59
A. C. Stubbs	8	12	9	14	9	80	43
F. E. McGill	14	9	12	8	9	80	40
E. R. Cuthbert	14	8	13	11	10	100	56
E. L. Hoag	15	12	12	14	9	80	53
George Morss	12	11	13	8	14	100	58
E. Hoelle	13	8	17	9	9	60	48
F. Feudner	16	17	13	9	9	60	46
C. B. Henderson	10	8	10	9	9	60	28
J. W. Dorsey	17	14	13	8	15	100	67
W. B. Sanborn	10	15	13	15	9	80	53
H. Dutton	12	8	13	12	11	100	56

The San Mateo Gun Club regular shoot at the Easton grounds, September 16th, was a handicap shoot at 50 blue rocks. The scores were: Frank L. Haupt 44, S. B. Graciar 44, Ed L. Hoag 44, E. R. Cuthbert 42, Leslie Whitney 41, Edmond Levy 35.

Weather conditions were ideal, which accounted for the good scores. Hoag has improved from a 75 per cent gait to a 90 per cent clip and will give the club cracks a strong race next season.

The club prize winners for the season of 1911 were announced Sunday.

Leslie D. Whitney won the high average prize for the season, being top score with the largest number of actual kills—not including bird handicap allowance.

Frank L. Haupt, with a score of 43 out of 50, won the club silver cup, first prize in the handicap match at 50 birds.

E. R. Cuthbert won second prize, the Selby trophy, with 40 out of 50.

Z. W. Reynolds won third prize, the Du Pont trophy, with 40 out of 50.

The other scores in the handicap match were: S. B. Graciar 35, E. L. Hoag 39, D. B. McDonald 34, Edmond Levy 35, Leslie D. Whitney 43.

Ed L. Hoag won the special match cup, breaking 22 out of 25 at 16 yards distance.

The Exposition City Gun Club merchandise shoot tomorrow, entrance free, targets 2 cents, ten 15 bird events is the local card at the Presidio trap ground.

The Contra Costa Gun Club will close the season at the Pinole traps Sunday, October 8, with a high merchandise prize shoot.

ARIZONA STATE SHOTT.

[Special Report]

The nineteenth annual tournament of the Arizona Sportsmen's Association, which can now be classed as the State Shoot of Arizona, was held at Tucson, September 22, 23, 24. The shooters of Arizona look forward to this event, as it is the principal shoot that has been held in the Territory for nineteen years. The daily average attendance was about forty. While this number does not seem large, it is considered a very satisfactory attendance, considering the fact that in this country the shooters have to travel long distances and the railroad rate is four and five cents a mile.

There were never forty more enthusiastic sportsmen ever brought together in one meet and the shoot was voted a success in every way. The boys were mighty glad to see a full squad of five come from California, two of whom, Messrs. Varlen and Thede, made a journey of one thousand miles; and three, Messrs. Bungay, Smith and Van Valkenburg, made a journey of 1600 miles from Los Angeles, which makes obvious the keen desire and delight the Pacific Coast sportsmen take in trap shooting.

The Tucson club had made excellent preparations to hold the tournament, having selected Pastime Park, an oasis in the heart of the desert, which was shaded by cottonwood trees, only made possible by our modern means of irrigation. The shooters were carried to and from the grounds by automobiles put at their service by the citizens of Tucson, and every one thoroughly enjoyed this courtesy. Two Leggett traps were in use and everything ran along smoothly without a hitch during the entire three days.

Outside of the regular visitors in attendance at the shoot, the boys were greeted by the appearance of a rattlesnake on their arrival near the trap house

just to remind the out-of-town shooters that they were in Arizona. He was met with the potent reception of a shotgun load, which evidently was a hint of warning to the army of tarantulas and centipedes and scorpions in this country. Two years ago at the shoot here we had Tom Marshall and Fred Gilbert, and it was either from Fred Gilbert's call of "pull," or the beacon in Tom Marshall's green vest that brought an army of tarantulas and centipedes to the firing line. It was an interesting spectacle to see how these two followers of the gun made a hasty departure and were found standing on barrels of targets.

The annual meeting of the Association was held in the evening of the first day of the shoot, and the members voted Phoenix, Arizona, as the next place of meeting to be given just previous to the State Fair in November of next year. Mr. W. B. Twitchell was elected president, Mr. Tom Edin treasurer and Al Galpin secretary, all of Phoenix, Arizona. A vote of thanks was given to the members of the Tucson Club for the splendid preparations made for the shoot, also for the handsome watch box given as a souvenir to every shooter, and the souvenir program furnished in a leather case, which was carried home by all. The summaries below give the targets shot at in the regular events.

Mr. R. H. Bungay of Ocean Park, Cal., won high amateur average with a score of 523 out of 550 targets, and tied with Lee Barkley for high general average. Mr. Porter C. Thede of Madera, Cal., won second amateur average, breaking 520 out of 550. Mr. D. C. Williamson, of the home club, was third, with 513 out of 550, also being the highest average member of the Association. Mr. W. H. Varlen of Pacific Grove, Cal., won fourth average, 501 out of 550.

In the professional class, out of 550 targets, Lee Barkley was high with 523, R. C. Reed second, with 520, Fred Willet third, with 519, H. E. Poston fourth, with 517. Lee Barkley made a straight run of 151, and R. C. Reed a run of 128.

The four-man team race, with three teams entered, was won by the Tucson Club, with a score of 183 out of 200, Mr. Geo. Julian breaking 49 out of 50 targets, which entitled him to hold the diamond medal for the ensuing year. Championship event was won by Mr. W. H. Shelton of El Paso, Texas, with a score of 47 out of 50 targets. The merchandise event, which was for a finer lot of prizes than was ever put up at any shoot here, was well contested for. Mr. Porter C. Thede made the excellent score of 50 straight, being high man in this event. The Selby Trophy event, shot at handicap distances, was keenly contested for, and Mr. H. Harrison of Tucson was the winner, with a straight score of 25.

In addition to the shooters named above the boys received a pleasant surprise in a visit from Mr. Dean W. King, now located at Denver with the Remington-U.M.C. Co., en route on his way to California on a leave of absence. King has a great many friends in this section, and has attended the last seven annual meetings of this Association. He very willingly assisted Mr. Russ A. Warner, the Arizona representative of the Remington-U.M.C. Co., in the office, which work was handled to the satisfaction of all. Winchester Harry Hoyt of Los Angeles was on hand, greeting his many friends and rendering assistance to the club. Mr. Clarence A. Haight, the popular Du Pont representative of San Francisco, surprised everyone by breaking 50 straight targets in the championship event, which was the only straight score made. Mr. J. G. Heath, the Remington-U.M.C. representative of San Francisco, en route on a visit through Arizona, dropped off the last two days to meet all the boys.

Targets counting on average for the first day numbered 210, the second day 140 and the third day 200—a total of 550.

The total scores were: R. H. Bungay, 201-133-189—523; Porter C. Thede, 195-133-192—520; D. C. Williamson, 198-129-136—513; W. H. Varlen, 199-129-173—501; H. Harrison, 181-126-181—488; A. Galpin, 186-124-172—482; T. Eden, 187-110-183—480; C. Van Valkenburg, 177-122-180—479; Hart, 178-123-176—477; W. B. Twitchell, 171-123-179—473; Schrader, 170-120-172—462; G. Julian, 175-117-167—459; W. H. Shelton, 161-118-161—441; J. Ronstadt, 169-109-145—423; W. Julien, 169-107-136—412; Moore, 159-96-126—379.

Lee R. Barkley, 193-134-196—523; R. C. Reed, 191-138-191—520; Fred Willet, 199-132-188—519; H. E. Poston, 196-131-190—517; C. A. Haight, 191-132-184—507.

G. Martin, 144 x 185, 113, 158 x 180; S. Smith, 175-120, 122 x 150; H. M. Reno, 154, 78 x 100; Goodman, 140 x 210; Navarro, 148, 73 x 100, 159; J. Martin, 126 x 165, 69 x 120, 68 x 100; Kane, 65 x 85, 116-161; Duncan, 64 x 85; Bond, 46 x 65, 62 x 80, 103 x 125; Albert, 41 x 65, 99, 60 x 80; Lyman, 56 x 105, —, 67 x 100; Chrisman, 35 x 65, 96, —; Mally 31 x 40, 63 x 80, 84 x 100.

The Washington trapshots are dead game sportsmen without a doubt. The Chingren challenge trophy is a happy hone of contention and a potent powder burning factor among a number of good natured rivals, as the following from the Spokane Chronicle of the 19th inst. would indicate:

"Lee Barkley, holder of the Chingren challenge trophy and one of the best known blue rock experts in the west, will be kept busy defending his right to the trophy when he arrives in Spokane this week. At least six of the members of the local club have issued challenges to the Seattle shooter, and from the way they have been breaking the birds in prac-

tice some of them ought to be able to take the trophy away from Barkley.

Word has been received by Secretary Al Weismann of the local club that the Seattle shooter will be in the city Wednesday, and arrangements have been made for the match between Barkley and Chingren for Wednesday afternoon over the Moran station traps.

If Barkley proves successful in his match with Chingren he will be challenged by Hugh McElroy, Tom Ware, Charley Fleming and Tom Barclay.

Chingren is without doubt one of the greatest, if not the greatest, amateur trapshooters in the world, and if he is shooting in form the Seattle crack will have to come close to going straight to beat him. Hugh McElroy has been doing good work in practice, and is considered one of the most dangerous men in the west in match shoots.

Tom Ware is the dean of all shooters in this section of the country and has beaten all of the best of them in his time. He has been working with a single harrel gun lately and has been hanging up high scores. Fleming is a new man at the game, but is going at a fast clip and should be a strong contender for the trophy.

The conditions of the shoot call for four strings of 20 birds each from the 16-yard mark at singles and 10 pairs of doubles. Barkley has a shade on the other shooters as he is one of the best men in the country when it comes to cracking doubles."

R. F. Till, a well known angler and striped bass fisherman, recently had the misfortune to be confined for several weeks in the German Hospital, where he underwent an operation. Mr. Till is now convalescent and on the road to rapid recovery.

TRADE NOTES.

Winchester Wins.

At the nineteenth annual tournament of the Arizona Sportsmen's Association, held in Tucson, Arizona, on September 22d, 23d and 24th, Mr. Lee R. Barkley won the high professional average, with a score of 523 x 550. Mr. Barkley shot the Winchester shotgun and Winchester shells.

The Individual Championship was won by Mr. W. H. Shelton, with a score of 47 x 50, with Winchester shells and a Winchester gun.

Mr. D. Williamson won the third amateur average, breaking 513 out of 550, with Winchester shells.

Mr. Fred Willet, who won the third high professional average with a score of 519 x 550, used a Winchester shotgun.

Selby Loads at the Arizona State Shoot.

Selby Loads made another record at Tucson on the 22d and 23d.

Amateurs and professionals shooting Selby Loads ran neck and neck and the result was a tie for general high average and for second places. The amateur high average was won by R. H. Bungay, who broke 523 out of 550 or 95.1 per cent. Lee Barkley, the professional veteran, made exactly the same score, winning high professional. P. C. Thede was second amateur with 520 and Dick Reed also broke 520, winning second professional. Third professional went to Fred Willet with 519.

These consistent scores by amateurs and professionals alike are further proofs that the Selby Load is absolutely uniform and reliable.

Peters Factory Loads.

Mr. J. S. Day made the longest run of any amateur or professional at the Western Handicap Tournament, Omaha, Neb., August 8th to 10th. He was shooting Peters factory loaded High Gun shells. On the third day of the tournament he broke the 16 yard program straight, 100 targets. Then in the Western Handicap, shooting from 21 yards, he broke 36 before missing. These added to the 10 carried over from August 9th made a straight run of 146 targets, 36 of which were broken from 21 yards.

At Knoxville, Tenn., August 5th, Mr. C. A. Young, shooting with the Knoxville Gun Club, gave an exhibition of trap shooting, such as has not been seen for a long time in that section. He ground 100 targets into dust, breaking the entire program and showing the assembled shooters and spectators that the famous 1911 Grand American ammunition made by the Peters Cartridge Co. will break 100 per cent when pointed right.

At the Cincinnati Gun Club, August 20th, Messrs. Geo. W. Dameron and Mr. E. Hammerschmidt tied for high amateur average, 137x150, and Mr. C. A. Young won high general average, 141x150, all three using Peters shells.

At Lowell, Ind., August 17th, Mr. H. W. Cadwalader, shooting Peters factory loaded shells, won high professional average, 194x200. He was also high at Rome, Ill., August 15th, 100x105.

At Denison, Texas, August 13th, Mr. E. L. Kinsolving, shooting Peters shells, won high general average, 117x125.

Mr. Woolfolk Henderson, shooting Peters factory loaded trap shells, won high general average at Fairmont, W. Va., August 17th-18th, 292x300. Mr. Henderson's score, together with his long run of 147, was easily the leading feature of the tournament.

Mr. J. S. Fanning, using Peters factory loaded shells, at Chicopee Falls, Mass., August 12th, won high general average, 141x150.

At West Toledo, O., August 24th, Mr. A. Madison, of Elmore, O., won high amateur average and Mr. W. R. Chamberlain, of Columbus, tied for high professional average, both scoring 142x150 and both using Peters factory loaded shells.

RACING AT COLUMBUS.

Columbus, Ohio., Sept. 26.—There was a sensational spill today at the fall trotting meeting of the Columbus Driving Association. The horses were finishing their mile in the first heat of the Horse Review Futurity, with Margaret Parish in front, when Main Leaf, which was second, stumbled and fell within fifty yards of the wire, throwing Curtis to the track. At almost the same time Baroness Helen, just back of the distance flag, also stumbled and went down, throwing Tommy Murphy over the rail.

The other drivers got around the fallen horse. Neither of the horses were hurt, Curtis escaping uninjured, but Murphy was badly shaken and sustained a broken rib. The judges placed Main Leaf fourth, as it fell inside the flag, but Baroness Helen was distanced. Summary:

2:09 pacing, 3 in 5, purse \$1200, 3 heats raced Monday—My Shady Belle won fourth, fifth, and sixth heats; best time, 2:05½. Heir-at-Law the First won second and third heats; best time, 2:05½. Emma M. won first heat; time, 2:04¾.

2:07 pacing, 3 in 5, purse \$2000—Peter the Second won in straight heats; best time, 2:04¾. Don second, Ginger third.

Horse Review Futurity, two-year-olds, trot, 2 in 3, purse \$3000—Princess Todd won in straight heats; best time, 2:13¾. Baron Dexter second, Tregantle's Nell third.

2:10 trotting, 3 in 5, purse \$1200, unfinished—Creighton won second and third heats; best time, 2:08¾. Chatty B. Direct won fourth heat; time, 2:10¾. Binvolvo won first heat; time, 2:08¾.

Horse Review Futurity, three-year-old trotters, 2 in 3, unfinished, purse \$6500—Atlantic Express, b. c. by Bellini, won third heat; time, 2:09¼. Main Leaf, blk. c. by Main Sheet, won second heat; time 2:12¼. Margaret Parish, b. f. by Vice Commodore, won first heat; time, 2:08¾. Peter Boy and Baroness Helen started.

Columbus, Ohio, Sept. 27.—A heavy rain spoiled what promised to be the most interesting racing of the fall trotting meeting here today. The rain began just before the third heat of the 2:11 pacing stake. The remainder of the program then went over until tomorrow. Results:

Horse Review futurity, three-year-old trotters, two in three, purse \$6500 (three heats raced Tuesday)—Atlantic Express, b. c., won third and fourth heats. Main Leaf, blk. c., won second heat; time, 2:12½. Margaret Parish, b. f., won first heat; time 2:08¾. Peter Boy and Baroness Helen started.

Two-ten trotting, three in five, purse \$1200 (four heats raced Tuesday)—Chatty Direct won fourth, fifth and sixth heats; best time 2:09½. Creighton won second and third heats; best time, 2:08¾. Binvolvo won first heat; time, 2:08¾.

Two-seven pacing, three in five, purse \$1200, unfinished—Longworth won second and third heats and race; best time, 2:07¼. Black Twister won first heat; time, 2:08¾. Rollins third.

Two-eleven pacing, three in five, \$3000 stake—Sir R. won in straight heats; best time, 2:03½. Branham Baughman second, Zulu Hal third.

Two-twelve trotting, three in five, \$5000 stake (unfinished)—R. T. C., ch. g. by Prince March, won first; time, 2:06¾. Lewis Forest, ch. c. second; Ari Leyburn, ch. g., third. Lulu Aron, Stroller, Dorothy Hansborough and Wilmering started.

SOME ROYALTY THERE.

Chas. De Ryder has a yearling filly in training at Pleasanton that he believes is the very best trotting prospect of her age he ever saw. She belongs to Mr. P. H. Smith, of Los Angeles, and was sired by Red McK. 43766 (son of McKinney 2:11¼, dam Bonnie Red, grandam of Bonaka 2:23¼, and Bonnie Princess 2:25¼, by Red Wilkes 1748; second dam Bonnie Bell, dam of 4, by Almont 33; third dam Alice Drake, dam of 3, by Norman 25; fourth dam Viley, by Pilot Jr. 12). The dam of this precocious filly is Katharine 2:19, a mare that paced miles in 2:11 and halves in 59½ seconds. She was a full sister to El Diablo 2:11¼, being by the great sire Diablo 2:09¼, out of Elwood 2:17¾ (dam of El Diablo 2:11¼, Pacific King 2:17¼, Katharine 2:19, Casco 2:22¼, El Trebizond 2:26¼), by A. W. Richmond; second dam Crichton's first (dam of Arrow 2:13¼, Elwood 2:17¾, and the dams of 8 in 2:30 list) by Crichton, son of Imported Glencoe. Katharine 2:19, the dam of this filly, is safe in foal to Zombro 2:11. Mr. Smith also owns two by that other sire El Volante 2:13¼, that died last year in Los Angeles. One is a chestnut colt out of Seville by Strathway 2:19; second dam Simone by Simmons 2:28; third dam Mi Lady by Baron Wilkes 2:18; fourth dam Lady Gay by Mambrino Patchen 58; fifth dam by Capt. Gay, by Berthune; sixth dam by Gano, a son of American Eclipse. As El Volante 2:13¼ was by Zombro 2:11 out of Mamie Elizabeth 2:20 (dam of Amo K. 2:20¼, etc.), by Red Regent 2:18¼ (son of Prince Regent and Betty Mc., dam of E. S. E. 2:16¼, by Red Wilkes, grandam Lizzie Witherspoon, dam of Fanny Witherspoon 2:16¼, by Gough's Wagner; this colt should be worth training. The filly by El Volante 2:13¼ is out of Rosemary, matinee record 2:23, by Raymon 2:27¼ (son of Simmons 2:28 and Lady Raymond by Carlisle 395, etc.), second dam Black Bess. She is a most beautiful dark bay in color and is perfect in every way. Mr. De Ryder has also in training for Mr. Smith, his mare Santa Rita Girl, by Zolock 2:05¼, out of Marguerite 2:16½ by Dom Pedro. This is a very promising pacer and will be fitted for next year's races.

A two-year-old by Chitwood, the sire of Hedgewood Boy and Lady Maud C., placed the two-year-old record for trotters over a half-mile track at 2:19¼, reducing the former record by a quarter of a second. This youngster is Floy Belle, owned by George Banks, Taylorville, Ill.

WEANING COLTS.

The time is now coming when most of the colts on the farm are ready to be weaned. This should be done when the colt is five months old. If the colt has been properly trained this will not be a very difficult task. The weaning time is a very important period of the colt's life and if his growth is seriously arrested here the chances are that he will never recover from the handicap. Colts should be taught to eat a little grain when they are about a month old and they should be fed some from this time on. Give him all that he will eat clean. Do not leave any around in his feed box as it will get stale and cause indigestion as well as becoming rather unpalatable. Also give the colt what hay he will eat.

As the mother's supply of milk begins to shorten the colt will naturally begin to eat more of the food that is placed before him and so by the time he is five months old he will not notice it when he is entirely separated from his mother.

When the weaning is done it should be done completely, that is once the colt is taken away from its mother it should not be allowed to go back to her. Milk the mare out twice a day for a few days and keep her at work, or else cut down on the grain ration.

Colts like company and they should be turned out together. Even a calf is better company for a newly weaned colt than nothing at all. If they have been taught to eat well they will not worry a great deal, even for the first few days, but will continue to grow and develop. At this period it is well to see that the colt's feet are level and the toes short for at this time the bones are soft and it is easy for them to grow out of shape if there is any tendency that way. Much can be done at this time to remedy faulty action that will decrease the horse's value if allowed to go on.

SCOTT McKINNEY TO BE SOLD.

Producing sons of the great McKinney 2:11¼ are rarely on the market. Next Monday evening at Chase's sale there will be a chance for securing Scott McKinney 33749, one of the best bred producing sons of that great sire now in California. His colts out of common mares are large and handsome, pure-gaited trotters; they show speed as soon as handled, and have won more races at our matinees than the get of any other stallion in Santa Clara county. One was taken out of a peddling wagon and trotted a mile in 2:21½, and another was timed separately in a race at the Salinas meeting in 2:11¼, over a slow track with only 60 days' preparation; another a trial mile in 2:16. This stallion on a stock farm, or in the vicinity of good mares will prove a great sire and a good investment. His dam Primrose is in the great broodmare list. She is by Sidney 2:19¾; second dam by Privateer, one of the fastest sons of Buccaneer (sire of dams of two in 2:10); third dam Lady Baldwin (dam of Bay Rose 2:20, sire of dam of Ruth Dillon 2:06¼, Majeska 2:24, and Pasha, sire of dam of Toggles 2:08¾) by The Moor 870, sire of Beautiful Bells 2:29½, dam of 11 in 2:30; fourth dam by Ben Lippincott by Williamson's Belmont.

A LIBERAL OFFER.

Following close on the news of the world's record breaking performance of Frank Perry (1) 2:15, son of Toddington 2:24¼, W. P. Murray, of Lexington, owner of the new champion's sire, received word from Dick Wilson, now training Ethel Toddington, to the effect that he had driven this yearling filly a quarter in 33 seconds at the trot without being fully extended, and that she had wonderful speed.

As this youngster is entered in most of the rich futurities and a record at this time would in no way prevent her participating in her engagements as a two and three-year-old, Mr. Murray immediately wired Dick Wilson, that he would present him with \$1000, if he would drive Ethel Toddington to a mark lower than the present world's record of 2:19¾.

Toddington 2:24¼, after a heavy season in the stud, was with but three weeks' work, given his present record at the Syracuse meeting, and will in all probability be continued in training and again start later on for a reduction.

In owning Toddington 2:24¼, Mr. Murray can indeed consider himself fortunate, as there is not a better bred young stallion in the entire country or one which combines the blood of a greater array of champions.

At five years of age, he now ranks as the sire of the most sensational yearling known to the industry, and the reports from various owners of his get, indicate that in time, he is destined to acquire additional glory.

John H. Shults sold Lilworthy, dam of Frank Perry, who established a new yearling pacing record of 2:15 at Lexington, Ky., while she was carrying that precocious colt, for \$250 at Madison Square Garden in this city. Mr. Shults also sold Carpet, dam of Gen. Watts (3) 2:06¾, before the former three-year-old champion trotter was foaled. Foresight is better than hindsight, but Mr. Shults still has the distinction of having bred two of the lustiest youngsters yet produced.

PACING BLOOD IN GREAT SIRE.

In my letter last week, says L. E. Clement, in the "Rural World," I quoted from a squib going around, which spoke of the place Flaxtail was taking, brought out no doubt by the performance of Joe Bowers 2:09¼ on a half-mile track—a world's record at the present time. They do well to give credit to Toney, by Flaxtail, dam of Linen 2:29¼, by Jack Cade, and grandam of Bracket 2:16¼ and Flaxman 2:28, and the pacers Gold Lace 2:14¼, Golden Bow 2:19¼, and Gold Medium 2:16, and the great grandam of Joe Bowers 2:09¼. You may not give all the credit to his pacing sire, Symbioneer (2) 2:11¼, yet you will remember what I have been trying to impress on everyone, which is that it is as impossible to get world's records without a close up cross of recognized pacing blood, and usually a closer line to close up pacing action, if you would get a trotter eligible to take and hold a world's trotting record.

Remember that back of Peter the Great are Tackey and her dam Jenny Lind, by Bellefounder, sire of the Chas. Kent mare, dam of Hambletonian, to whom alone he owes his greatness. His sire in thirty-one years, in nine different states, was unable to sire one more sire. Yet his dam produced Belle, dam of Bashaw 50, the greatest sire of his day, and he was only a year younger than Blue Bull and Flaxtail.

Tackey produced Pilot Medium, the best son of Happy Medium and the first Michigan owned sire to sire 100 trotters, and bred to a daughter of the untraced pacing mare Swallow, by Saddleville or Octoroon gave us Peter the Great, the greatest sire yet foaled. At sixteen the sire of more than seventy, and among them several world's record holders, as well as more futurity winners than any sire living or dead. There is no doubt that there are some who are hoping he will not breed on and found a family. Two of his sons owned in Missouri, Peter Red 2:11¼, sire of Bangs (2) 2:28¾, and Capt. Aubrey 2:11¼, sire of Aubron (3) 2:29¼, at Gouverneur, N. Y., August 29th, are an indication what to expect.

Blue Bull 75 has been dead thirty-one years. Delham, by Delmarch, now eighteen years of age, bred to a daughter of Little Wonder, son of Blue Bull, sired Merigold 2:12¼, the world's record holder for five heats on a half-mile track, and the second dam of Early Thacker (2:09¼, timed in a race in 2:04¼), was by Ed. Davis 2708, son of Blue Bull 75. It is of no use to decry the blood of Blue Bull or Flaxtail, Octoroon, St. Clair, Tom Wonder, or any other pacing blood. If you think trotters bred from pacing blood won't do, go up against Abbott Hal 2:07½, he will make a believer of you in short order. Constantine, that led all Western sires in 1910, has four, two new, and two reduced records. The Kansas horse, Mr. Pinkerton 36833, adds his second pacer and the first has entered the 2:10 list. It only took the Ambassador cross from Geo. Wilkes to establish the pacing gait, so, to the present time his list is composed of pacers. Peter the Second's dam is Amina Princeton, by Princeton, son of Princeps and Renia Victoria (dam of four trotters), by Hambletonian 10, g. d. Hyacinth (dam of that good Missouri pacer Mecca 2:19¼, by Nutwood), by Volunteer, son of Hambletonian 10, and Lady Patriot. The son of Amina Princeton sires pacers. Do you wonder that General Tracy waived the signal of distress, but then he had not had his attention called to Abbott Hal 2:07½. Only a short time after the horse had scooped the world's record for a stallion, in hoppers, at both gaits, the then owner of Tony W., believing he would not be a consistent sire, made haste to get rid of him. At seventeen years of age he is credited with four trotters and three pacers. Brown Hal is now the sire of three pacers. His son Abbott Hal, if given an opportunity in the stud, should be a consistent sire of speed at both gaits, and his daughters will surpass the daughters of strictly trotting bred trotters, with equal opportunities, in producing trotting speed.

General Benjamin F. Tracy, like others, made some mistakes. He made one when he began to warn breeders against using in the stud, sons and daughters of pacers. Sometimes when he makes mistakes he acknowledges that he was wrong. That Marcus Daly wanted Adviser, to the extent of one hundred and sixty thousand dollars, was well known. How much that influenced him I do not know, but after owning both horses, the General was plain in admitting that as sires on the same class of mares, the son of Electioneer was not in the same class with Kiosk, son of Kremlin. Now his half sister, Elision (3) 2:17, is attracting attention as a brood mare at eighteen. She is the dam of three trotters by three different sires, and her fastest is the four-year-old stallion Krel 2:18¾, by the pacer Karali 2:07¾. The mare Green Mountain Maid, that gave us the first horse to sire 158 trotters, will breed on, no matter how you use it. If they pace, remember that our purest gaited, most consistent trotters come that way. If they trot you are still safe in using them, for Sbanghai Mary and her daughter Green Mountain Maid, were not accidents. They are pure gold and will not tarnish with age.

THE FARM

MODEL DAIRY BARN.

It was a most unfortunate thing for the State Agricultural Society not to have had some competent dairyman consult with the architect who designed the dairy barn at the State Farm, Sacramento. Even if the architect had communicated with one of the large Agricultural Colleges in Kansas, Iowa, Wisconsin or Missouri, he could have learned many beneficial advantages. Following is an account of the new dairy barn at Columbia, Missouri. It may prove useful in building one at Davis:

The Missouri Agricultural College at Columbia, is to have a new dairy barn. The contract has already been let, and construction work begun. When completed, it will be the finest dairy barn in Missouri. In planning the new building, three essentials have been kept constantly in view: (1) economy of construction and up-keep, (2) ready means of preserving cleanliness, and (3) cheapness of operation.

Nothing but the most durable materials will be used in Missouri's new dairy barn. The main building will be largely of native stone which abounds in the vicinity and the two silos connected with it, are to be of solid concrete properly reinforced. The first cost of such a structure is relatively high, but when once erected, it is practically built for all time and the cost of repair is reduced to a minimum. Its economy becomes more apparent as the years go by.

Concrete floors and mangers with iron stalls and fittings will make the interior one that can be easily cleaned and kept clean. Sunlight, the greatest of all purifiers and disinfectants, will be supplied in abundance through large, well placed windows. A complete system of ventilation will provide an unlimited amount of pure air and at the same time maintain a uniform temperature. The combination of cleanliness, sunlight and fresh air is the best insurance on the health of the University dairy herd that can be provided. It adds to the comfort of the herd and insures large returns for food eaten.

Feed elevators, little carriers, running on overhead tracks, and modern calf stalls, in which a large number of calves can be cared for quickly and with ease, are among the labor saving devices which are to be installed.

A cistern for receiving the liquid manure will provide means of preventing the loss of any fertility. A milk room, completely detached from the stables, will insure a product free from all odors and absolutely pure and clean. The building will be equipped with scales for keeping weights of livestock, of feed consumed and milk produced.

It will be built for business. Everything in it will be there for a practical, common sense purpose—to make the building more durable, lessen the cost of repair, insure cleanliness, prevent unnecessary waste of feed and fertility and save labor.

The new dairy barn, with its modern equipment and practical appliances for the care of a fine dairy herd, marks another step in the up-building of the Dairy Department of the Agricultural College. Though young in years, this department offers unequalled opportunities to the student of Dairy Husbandry.

Realizing that a high producing dairy herd is the logical beginning of a successful dairy project, the college has built up by judicious breeding and selection a herd of remarkable producers.

Five Jersey cows of this herd have each produced more than 700 pounds of butter in one year. Five Holstein cows, including "Josephine," have a combined yearly record of 95,310 pounds of milk, an average for each of 19,062 pounds.

Recently the college has added to its laboratory facilities for teaching of Dairy Bacteriology and the manufacture of butter and cheese. Two additional assistants have been appointed for the coming year to provide for the more extended courses of instruction made possible by the increased equipment. During the past year, 600 students received instruction in Dairy Husbandry at the University of Missouri.

F. B. MUMFORD,
Dean and Director, Missouri.

THE CHICKEN MITE.

There are two kinds of chicken mites, first the common chigger, scientifically known as the Trombidium holosericeum, and, second, a mite about the same size but with an ovipositor shaped body instead of an oval one, as in the case of the first. There are also some other microscopic differences. This latter parasite is scientifically called the Dermatyssus gallinae.

There has been considerable trouble with the first named parasite during the present summer, which will extend into the fall. The hot, dry weather is most favorable for their multiplication and development. Many birds (principally hens) infested by the chigger, have been brought to this laboratory during the season. The statement from these poultry people invariably being that the birds die suddenly, and, when opened, all organs appear normal, at least so far as they could tell. Those examined in the laboratory have proved the same. Further examination reveals the fact that the cracks and crevices of the poultry houses, as well as the cracks and crevices of the roosts and the nests, were literally alive with these little pests, which are about the size of a pin head. When full of blood they appear somewhat red or bluish.

These chiggers are blood suckers. Their piercing apparatus is cone shaped, and with this they wound the skin and suck the blood. Imagine 500 to 1,000 (as we have found them) of these, and imagine the irritation, and you will readily understand why the birds die. The irritation which each produces at the point of attack is considerable.

The birds often die suddenly without many visible symptoms.

The parasite lays its eggs in the cracks, crevices and in the filth of the hen house, where they hatch out, first into an asexual, six-legged state; later moults and develops into the eight-legged or mature state.

To rid birds and premises of these mites it is necessary to thoroughly clean the building, including nests. Repeat this every two or three days, if not every day. Spray with two per cent solution (in water) of kresol, creolin or zenoleum, forcing the solution into cracks and crevices, and repeat twice a week. Pour coal oil on the roosts twice a week. Place one inch of air slacked lime in the nests before placing new straw. Place in dusting wallow a small quantity of tobacco dust, sulphur and pyrethrum (insect powder). Dust hens with same if found necessary, or dip with five per cent solution creolin, kresol or zenoleum.

B. F. KAUPP,
Colorado Agricultural College, Fort Collins.

P. J. Quinn, in charge of Chas. G. Lathrop's Guernsey herd, Stanford University, Cal., sold five young bulls at the California State Fair, which were shipped to their new owners from the fair grounds.

NEW BUILDINGS AT THE UNIVERSITY FARM SCHOOL.

Persons interested in the education of prospective farmers will welcome news of recent improvements at the University Farm School at Davis. The boys of the State have shown much interest in the work and the attendance has increased so splendidly that a second dormitory has been rendered necessary and is now under construction. Its interior arrangements look toward the convenience and accommodation of the students. Eighty persons can easily live in the new building. The rooms are fine and comfortable, each of them intended for one student, but some, notably the beautiful rooms on the third floor will accommodate three and those on the second floor two. A special suite of rooms is set apart on the first floor for students who happen to be ill, with diet kitchen and private bath and other special comforts. In the basement there is a large play room with shower baths adjoining. There is also in this part of the building a laundry and drying space available for student use. The large living room with fireplace will be a favorite centre. There are two smaller buildings about to be erected at the Farm which will be of special value to the poultry department. One is a brooder house capable of accommodating fifteen hundred chicks, the other is a building for the incubators, for exhibition rooms, and for an office; above the class room are in addition private rooms for attendants.

The Farm School opened this month with an initial registration of 85, an increase of 25 per cent over last year. The school is thus, like the University, rapidly increasing its registration. The Farmers' Short Courses open October 2nd. These are open to all persons over seventeen years of age and give instruc-

tion in irrigation, soils, fertilizers, field crops, household economies, dairy, creamery, livestock, poultry, horticulture and viticulture.

The meek and lowly turnip is growing by the thousand acres in western Kansas counties for stock feed and it will be the salvation of many hundred cattle raisers in that part of the country. Because of the drought, pastures were all destroyed, and even with fall rains can not revive sufficiently to carry stock through until spring. In place of the grass and hay the farmers will feed turnips and the idea is all right for the system has prevailed for centuries.



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NEW USES FOR CONCRETE.

A dispatch from Grass Valley gives the following: Supervisor N. W. Bennetts conceived the idea of laying concrete block across the streams on the San Juan road to take the place of planks now used and which, as experience has taught, are soon worn out. There are four small bridges between Nevada City and all the South Yuba river, and in the past they have had to be repaired every few months.

Supervisor Bennetts has commenced laying the slabs, which are about five feet long, three feet wide and one foot thick. They were constructed on Deer creek near the old Locklin mill, back of the county hospital, where sand and gravel were easily obtained and being reinforced by scrap iron from the hospital.

This is something new in Grass Valley but there is no doubt that when once laid they will be permanent and will stand the heavy traffic that travels over this road to the upper country.

MILK CURE FOR OBESITY.

Milk, and nothing else, is said to be a cure for stout people, according to Professor E. Moritz of Strasburg, the pioneer of this new dietary, who declares positively that an exclusive diet of milk is the simplest, the most comfortable and cheapest remedy for obesity. A limited quantity of water may be taken, but, with this exception, the patient takes absolutely no food or drink but milk. The allowance varies, in individual cases, from a little over two pints to three and a half pints daily, taken at separate "meal times."

Milk is filling and satisfactory, and the patient suffers neither from hunger nor thirst. The cure is easy for the doctor to direct, and makes no great demands on the patient to carry out. As for its efficacy, Professor Moritz says that one patient lost 56 pounds in 81 "cure days," an average of more than a pound a day. The cure is said to be especially beneficial in all cases when the patient has any heart or kidney trouble.

AMERICAN TROUT IN GERMANY.

German anglers have decided to try the experiment of stocking their streams with American trout and for this purpose a consignment of 100,000 rainbow trout eggs from Creed, Colorado, recently arrived in Cuxhaven. It was found that the trout in German waters have been degenerating for several years in spite of careful preservation and the provincial authorities of western Germany, who have established a piscicultural institution at Abenan, decided to introduce fresh blood from American rivers. The eggs were sent over packed in ice and arrived in splendid condition.

SORGHUM POISONING.

When sorghum, kaffir corn or related crops are suddenly checked in their growth, before maturity, by dry, clear weather, the plants become dangerous for pasturage. The reason for this is that there is in sorghum, kaffir corn and related plants a kind of sugar that is capable of being broken down into simpler compounds, one of which is the deadly prussic acid, and this breaking down process occurs whenever the plants are checked by the causes we have mentioned. For some years it was thought that only second growth plants were poisonous, but now it is known that the poison may develop in the standing plants whenever they are stunted by dry weather.

Last fall in writing about this we suggested that the hay from such stunted plants would also be dangerous, but Dr. F. J. Alway, chemist at the Nebraska experiment station, informs us that such is not the case. He says no instances are on record where cattle or other animals have died from eating sorghum hay made from stunted plants. Apparently the curing process causes a reaction in the plant juices that changes the prussic acid to harmless compounds. But such plants when used for pasturage are deadly.

In Nebraska this year there are many localities where the sorghum and related crops are very much stunted by dry weather, and reports are coming from here and there of sorghum poisoning. We wish to warn our readers against allowing animals of any kind to pasture on stunted sorghum, kaffir corn or plants to that nature, unless you allow it to cure before feeding.

The poison works rapidly, but in case animals are taken in time there is hope of doing something by giving large doses of corn syrup such as is bought for table use. Large quantities of milk may be used with good effect, too, although the glucose of corn syrup treatment is the most effective. The better plan is to use prevention rather than be forced to resort to cure.—Lord Ogilvy in Denver Post.

Cull out the undesirable stock and sell for roasters. Pick out the young chickens that you do not want to keep, and get them ready for market. Soon the market will be flooded with such stock and in order to get the best prices you must "beat them to it."

Sunflower-seed and linseed-meal should be added to the ration during the molting time, as they assist in growing the new crop of feathers by keeping the fowls in good condition; and acting as a tonic. It is very important that they have green food also.

If you allow your neighbor's tempting price to lure you into selling him the choicest heifers from your herd, it will be but the question of a few years when he will be offering stock for dairy purpose that is in every way superior to your own cows.

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DILLCARA, ch. stallion, foaled 1902.
Sire, Sidney Dillon (sire of Lou Dillon 1:55½, etc.).
1st dam, Guycara 2:13¾, by Guy Wilkes 2:15½.
2nd dam, Biscara (dam of 10), five below 2:20, by Director 2:17½.
3rd dam, Bicara (dam of 6), by Harold (sire of Maud S., etc.).
4th dam, Belle (dam of Belmont and McCurdy's Hambletonian 2:21½), by Mambrino Chief.
5th dam, Belle Lupe, by Bellfounder (Brown's).

FLOSNUT, ch. stallion, foaled 1902.
Sire, Nutwood Wilkes 2:16½.
1st dam, Flossie, by Cornelius 11335, son of Nutwood and Jennie G. 2:26½, by Echo.
2nd dam, Sister to Ruth Ryan (thoroughbred), by Lodi, son of Imp. Yorkshire and Topaz, by Imp. Glencoe.
3rd dam, Eva Bulwer, by Bulwer, son of Grey Eagle and Julia Ann, by Medoc.
4th dam, Emma Taylor, by Imp. Glencoe.
5th dam, Lances (4th dam of Alcione, Alcantara, Alfonso, and Palo Alto), by Lance.

Note:—None of the get of either Dillcara or Flosnut have yet been broken or trained.

FLOWERET BELLE, broodmare, bay, foaled 1903.
Sire, Monbells, 2:29 as 2-y.-o., son of Mendocino 2:19½, by Electioneer and Beautiful Bells, by The Moor.
1st dam, Floweret (dam of 2 and full sister to Wildflower and Manzanita), by Electioneer.
2nd dam, Mayflower 2:30¼ (a great broodmare), by St. Clair 16675.
1911, bred to Dillcara, and has suckling filly at side by Dillcara.

GRISSETTE, broodmare, ch., foaled 1902.
Sire, Marengo King, 2:28 as 2-y.-o., son of McKinney and By By, by Nutwood.
1st dam, Lisette, by Abdallah Wilkes (sire of 12), son of George Wilkes 2:22.
2nd dam, Musette, by Startle (sire of 10), son of Hambletonian 10.
3rd dam, Beekie Sharp, by Billy Denton (sire of 2), by Hambletonian 10.
4th dam, Kent Mare, by Black Hawk 5 (Long Island Black Hawk).
5th dam, by Abdallah.
1911, bred to Dillcara, and has suckling colt by Dillcara.

BESSIE SWEET, broodmare, ch., foaled 1902.
Sire, Diablo 2:09½, son of Chas. Derby 2:20 and Bertha, by Alcantara.
1st dam, Bessie Roan (no foals yet broken), by Hock Wilkes, son of Guy Wilkes.
2nd dam, Bessie, by Venture 2:27½, son of Belmont.
3rd dam, Lady Emma 2:39½ to pole, by Paul's Abdallah, son of Hambletonian 10.
4th dam, by General Taylor.
1911, bred to Willcara, and has suckling filly at side by Dillcara.

LOTTO PARKS 2:16¾, broodmare, bay.
Sire, Cupid 2:18, son of Sidney 2:19½, and Venus (dam of 3), by Venture 2:27½ or Capt. Webster, son of Belmont.
Dam by Bismarck 2:29½, son of Index 2:55.
1911, bred to Flosnut, and suckling colt at side by Dillcara.

FLOSSIE, broodmare, ch., foaled 1889.
Sire, Cornelius 11335 (sire of several), son of Nutwood and Jennie G. 2:26½, by Echo (son of Hambletonian 10).
1st dam, Sister to Ruth Ryan (thoroughbred), by Lodi, son of Imp. Yorkshire and Topaz, by Imp. Glencoe.
2nd dam, Eva Bulwer, by Bulwer, son of Grey Eagle and Julia Ann, by Medoc.
3rd dam, Emma Taylor, by Imp. Glencoe.
4th dam, Lances (4th dam of Palo Alto, Alcione, Alcantara, etc.), by Lance.
1911, bred to Dillcara, and has suckling colt at side by Dillcara.

BESSIE HOCK, broodmare, bay, foaled 1894.
Sire, Hock Wilkes, son of Guy Wilkes 2:15½.
1st dam, Bessie, by Venture 2:27½, son of Belmont.
2nd dam, Lady Emma 2:39½, by Paul's Abdallah, son of Hambletonian 10.
3rd dam, by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.
1911, bred to Dillcara, and has suckling bay colt (pacer) by Dillcara.

BESSIE ROAN, broodmare, ch. roan, foaled 1895.
Sire, Hock Wilkes, son of Guy Wilkes 2:15½.
1st dam, Bessie, by Venture 2:27½, son of Belmont.
2nd dam, Lady Emma 2:39½, by Paul's Abdallah, son of Hambletonian 10.
3rd dam, by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.
1911, bred to Flosnut, and lost suckling foal by Dillcara.

BESSIE BABE, broodmare, ch., foaled 1898.
Sire, Hock Wilkes, son of Guy Wilkes 2:15½.
1st dam, Bessie, by Venture 2:27½, son of Belmont.
2nd dam, Lady Emma 2:39½, by Paul's Abdallah, son of Hambletonian 10.
3rd dam, by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.
1911, bred to Flosnut, and has bay colt suckling by Dillcara.

BAY FILLY, unbroken, foaled 1906. Sire Dillcara, dam Floweret Belle, by Monbells.

CH. FILLY, unbroken, foaled 1906. Sire Dillcara, dam Flossie, by Cornelius 11335.

CH. FILLY, unbroken, foaled 1906. Sire Dillcara, dam Grisette, by Marengo King.

CH. FILLY, unbroken, foaled 1909. Sire Dillcara, dam Lotta Parks 2:16¾, by Cupid 2:18.

CH. COLT, foaled 1910. Sire Dillcara, dam Floweret Belle, by Monbells.

CH. COLT, foaled 1910. Sire Dillcara, dam Grisette, by Marengo King.

CH. G., foaled 1910. Sire Dillcara, dam Bessie Babe, by Hock Wilkes.

CH. FILLY, foaled 1910. Sire Dillcara, dam Flossie, by Cornelius 11335.

CH. or LIGHT BAY FILLY, foaled 1910. Sire Dillcara, dam Bessie Sweet, by Diablo 2:09½.

BAY FILLY, foaled 1910. Sire Dillcara, dam Bessie Hock, by Hock Wilkes.

BAY COLT, foaled 1911. Sire Dillcara, dam Grisette, by Marengo King.

CH. COLT, foaled 1911. Sire Dillcara, dam Lotta Parks 2:16¾, by Cupid 2:18.

BAY COLT, foaled 1911. Sire Dillcara, dam Floweret Belle, by Monbells.

CH. COLT, foaled 1911. Sire Dillcara, dam Flossie, by Cornelius 11335.

BAY COLT (pacer), foaled 1911. Sire Dillcara, dam Bessie Hock, by Hock Wilkes.

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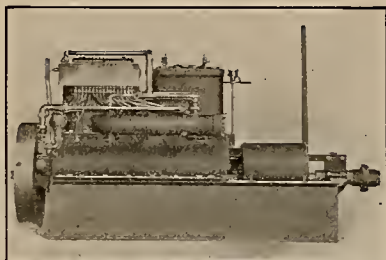
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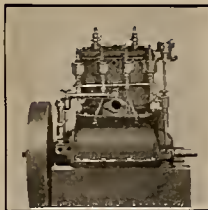
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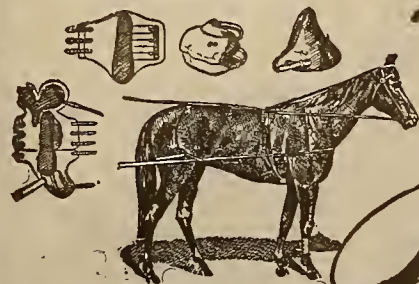


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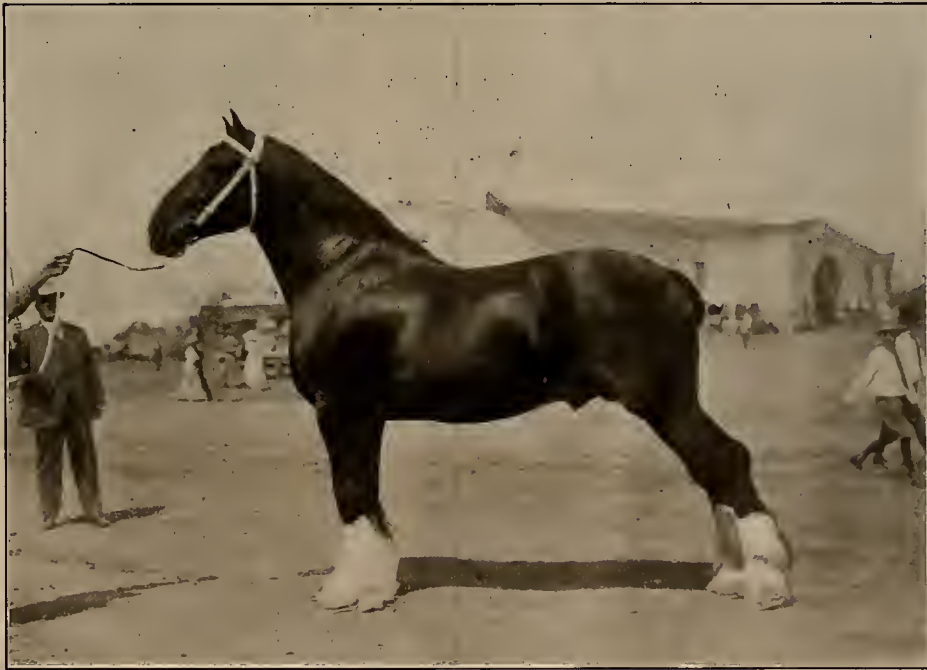
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VOLUME LIX. No. 15.

SAN FRANCISCO, SATURDAY, OCTOBER, 7, 1911.

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OUR Christmas Edition this year will be replete with interesting stories and sketches of many of the most famous trotters and pacers, valuable statistics, and articles of value to our readers, besides contributions from leading turf writers and men who in the past were identified with the trotting horse industry and have not entirely lost interest in it. Stories of the field, forest, river, and stream, etc., will occupy considerable space in it, so that it will be one of the best holiday numbers issued.

THERE are many things connected with the light harness horse industry which many fail to recognize as important, although horsemen are rapidly being taught to appreciate them. The making of complete entries to the races is one, and the compilation of the list of 2:30 performers is another. If many of our horse owners and trainers would pay more attention to the sending of the correct breeding, color, sex, and age of their horses to the secretaries of the associations (under whose auspices races are to be given), much trouble would be avoided, and the work of the turf statistician made easier. In olden days, when horses only traced to one sire and perhaps to two known dams, secretaries did not pay much attention to the publication of these pedigrees, short and indefinite as they were. These officials believed that trotters represented a "made breed," and did not have the power to transmit their qualities to their progeny. They advanced reasons for this, claiming by facts and figures that many which were deemed "well bred" became total failures in the stud and harem. The rule of atavism was not thoroughly understood in those days, and it was not until the sons and daughters of Henry Clay, Cassius M. Clay, Mambrino Chief, the trappy-gaited Morgans, Geo. M. Patchen, Rysdyk's Hambletonian, and American Star appeared that interest was taken in bloodlines, and the races, as conducted by hutchers, were transferred from the old plank roads to the circular and oval tracks, where associations were formed to conduct them according to rules. It was then that strict attention was given to the keeping of statistics of performances. Like a great wave that overwhelmed all other sports, such as boxing, cricket, hoating, etc., trotting surged on irresistibly, and its power was felt from Maine to California. The need of a parent organization was felt and this was created, and to such men as J. H. Wallace, Cyrus Lukens, S. W. Parlin, Joseph Battell, and others, are we indebted for the work they performed in drafting laws for racing, and placing before every student of trotting horse lore so much carefully compiled information about trotting horses that are recognized as standard. They laid the foundation, and, in doing so, those who have passed away, spent the greater portion of their lives in this labor of love; and those who live are just as enthusiastically laboring as they did fifty years ago, although the field is much larger. They are watching the returns every year and making notes of the same. The Trotting Horse Register Association which succeeded J. H. Wallace (deceased) is an active one, and all newspapers in America, Canada, and Europe devoted to the trotting horse industry are doing what they can to have its information about the 2:30 trotters and 2:25 pacers correct, that is why we have been urging upon secretaries the vital importance of being stringent

with owners in the sending in of correct pedigrees of every horse they enter for the races. We have also endeavored to show that harm is being done by the publication of race programmes which do not contain information needed by the general public, and more especially by those who patronize our meetings, who by their presence show that they like to encourage the growth of racing. Without information about the pedigrees of the trotters and pacers, when racing is about at an end, we find it a difficult matter to furnish all the news to those of the general public who are interested we would like to. No one who has not labored hour after hour at this work can realize how much there is to do. Every stallion owner is anxious to see his horse get full credit for the performances of that horse's progeny, and every owner of a mare that is related to another that has produced a record holder wants to see full credit given to her. A few years ago there was not enough attention paid to this, consequently our compilers come to a halt in tabulating a pedigree when they see that an owner has failed to give any pedigree for a mare that was undoubtedly entitled to have a noted sire and dam. Twenty years from now that same "untraced" or "pedigree not known" will be there like a huge insurmountable rock on a narrow trail in a ravine. It is there to stay for all time. In a few weeks the trotting horse journals will have their compilers and statisticians working night and day to have the results of their labors ready for their beautiful Christmas editions, and owners of horses or friends of owners of horses who can enlighten the editors of these indispensable journals will be conferring an everlasting favor by sending in the pedigrees of every record holder they know that appeared this year giving it as far back as possible. Then the compilers of that other indispensable work the "Year Book," will have the volume for 1912 more complete than any that has heretofore appeared. In California, and, in fact, on the whole Pacific Coast, our horsemen have not been ashamed to give the pedigrees of any horse this journal has made inquiries for, and to these the thanks of all concerned are due.

THE Fresno Fair which ends tonight is one of the best held in California. Its president and directors began making preparations for it long ago, and, by judicious advertising, enlisted everybody who had anything in the way of livestock, poultry, cereals, fruits, wines, or manufactured articles, to make entries. As a result, the barns and pavilions are crowded to their doors. Weekly excursions were planned to the various towns in the "raisin belt," and "hoosters" for this fair did splendid work in getting the people of these places to attend this week. Trainloads came every day, just as they did at Salinas, for the railroads kindly granted excursion rates from as far as San Francisco in the north, and Los Angeles in the south. The demand for novelties at this fair is supplied by the latest and most attractive features, and almost every resident of this great valley will do his or her utmost to be here next year, and bring all the friends possible to share with them the joys of attending the fair.

Governor Hiram Johnson has seen enough of these fairs to realize what an important part they play in the lives of those who work early and late on stock farms in the mountains and foothills, and in gardens, orchards, vineyards, and fields in the valleys. He is more in favor of seeing a number of county or district fairs than ever, and, when the next legislature convenes, it is hoped that the legislators from the interior will agree with him that California must have a quota of fairs. He believes they will do more to advertise its resources than all the literature ever printed. We would like to see them established before the Panama-Pacific International Exhibition opens its gates, the managers of which will then be able to determine what kind of a premium list to publish, and what are the most attractive features to attract and enlighten the tens of thousands who will come here from all parts of the globe. The livestock exhibit, especially, will be an attractive one, and buyers will not have to journey to Kansas City, St. Louis, or Chicago to get the best representatives of the finest stock farms in America, for the wide-awake horse, cattle, hog, and sheep breeders and importers will have exhibits here that will eventually find homes either in this State or in Mexico, Australasia, the islands of the Pacific, China, Japan, Korea, or Siberia. The California State Fair of 1912 will also be far su-

perior to the one held this year and the same statement will be made regarding every other fair held in this State, for the people are being educated as to the value of these annual gatherings. The prizes offered for all classes of livestock must be increased; this will have a tendency to induce exhibitors to make more entries and have them in show condition. Following the examples set by the people of Stockton, Chico, Hanford, and Fresno, there will be many more fairs and race meetings next year and more attention paid to the livestock and dairying interests at these places than ever.

Our illustration this week is of the Gold medal winning three-year-old Shire stallion exhibited by J. F. Campbell, the Pacific Coast manager for J. Crouch & Son, proprietors of the Lafayette Stock Farm, Lafayette, Indiana. There is no firm in the United States engaged in this line of business can compare with this one. Mr. Campbell, the genial agent, whose address is at the State Fair Grounds, Sacramento, has sold over 200 of the choicest Percherons and Shires ever brought to the Pacific Coast, and his business is increasing because he tells the truth about his horses and guarantees every one. People who bought horses from him years ago return for more. Seekers after the very choicest draft horses need go no further than to his place to select them. The earlier they are purchased the better sires they will be, for horses that are taken to their homes and kept there and exercised daily from along in October until February, when the season begins, are found to be surer foal getters than those taken direct after landing and put to service.

A letter received at this office from Albany, New York, dated September 29th, states: Senator "Big" Tim Sullivan this afternoon announced that the Giteus hill to restore gambling on the racetracks had been abandoned. The corridors of the Capitol and the floors of both houses were thronged with advocates of the bill. They were a blue-looking lot when they learned of the hill's fate.

One heat in the 2:28 trot, and one heat in the 2:22 mixed were run off in the matinee programme of the San Francisco Driving Club at the Stadium Sunday before the meet was postponed because of rain. Delta A., owned by E. T. Ayres, was the winner of the 2:28 trot, with Steve D. second and Effie Madison third. The 2:22 mixed was won by J. W. McTigue's Darby Mc., with Harold C. second and Lucero third.

DEATH OF WALDO J. 2:09.

Mr. Julian Monsarrat, of Hilo, called to inform us that his good old pacer, Waldo J., died at his place last month. Waldo J. was one of the most remarkable horses bred in California. He started in nineteen races and never was defeated but once; in one race he was withdrawn on account of sickness, after winning two heats. He was foaled on the Santa Paula Stock Farm, Santa Paula, in 1890. In color, a dapple gray, which gradually turned white as he became old. He was sired by Boh Mason 14438 (son of Echo and Belle Mason by Williamson's Belmont, etc.); dam by A. W. Richmond 1687; second dam by Gen. Taylor, the 30-

I may add, the meeting, the great free-for-all pace. The pool sellers were kept busy taking in bets of \$50 on Silkwood, for \$12 on Waldo J., and \$9 on W. Wood, and Lady H. in the field. Over \$25,000 was played at these figures for everyone wanted an interest in the race. The Santa Ana people had sacks of gold and rolls of greenbacks for their horse Silkwood. The Santa Paula and Ventura county people also came prepared to back their favorite and did so, while the San Francisco visitors played the short end of it for all there was in it. A better betting race I have not seen this year. The scene around the pool box was indescribable. The betting ring which was supposed to be sufficiently large to accommodate the patrons of the pool sellers was found to be about one-fifth the size it ought to be. The crowd was massed so tightly that to get to the box was as much of an impossibility as to get away from it. The auctioneer shouted himself hoarse trying to make himself heard above the din and confusion, for the appeals of the outsiders to those near the box were as loud as they were frequent: "Buy the next for me, John!" "Is that mine?" "Get me the next six!" "I don't care if you pay \$100 for Silkwood, I want it!" "Put \$200 on Waldo J. for me," shouted a Ventura man and the answer came back "I'm buying 'em all for Jenkins!" The short-enders stood by the box and nodded for all the tickets they could. Outside the betting ring the three hookmakers were also besieged, and the ticket writers were too busy to look up. While this excitement was going on the marshals were busy clearing the course, and the four sidewheelers were jogging up to turn for the word. Judge Newton was very careful that no horse should have the advantage, so six times the quartette was called back, but on the seventh attempt they were given the word. Silkwood got the pole, Lady H. second, Waldo J. third and W. Wood on the outside. Silkwood shot to the front at lightning-like speed, Lady H. at his bike. Waldo J. broke at the first turn, and Wood passed him. The quarter was passed by the quartette in 30½ seconds. Going down the backstretch Waldo J. overhauled W. Wood and Lady H., and at the half he was only a length behind Silkwood, who passed that post in 1:01¼, going well. Waldo moved up and was at Silkwood's bike, when he made another break and Willits, behind Silkwood, saw he had the heat won, so he slacked up. Mack got Waldo settled and again closed up on Silkwood, but the latter paced away from him and won by three lengths, in 2:09. W. Wood was four lengths further back, six lengths in front of Lady H.

The crowds of people who had cheered and yelled and thrown up their hats in the air when the favorite won, now climbed over the fences, and in an almost solid mass blocked the course in front of the judges' stand, from the three-quarter pole to the first eighth, making it almost impossible for Willits to dismount. The cheers that greeted this master reinsman of Santa Ana and his handsome, bloodlike stallion were deafening. Finally, when order was restored, Judge Newton announced the decision, and, after again cheering, the crowd resumed their places as quietly as if nothing had happened. Everyone felt happy, and all who were able to get near the boys selling Silkwood badges purchased them.

Pools sold previous to the second heat: Silkwood \$50, field \$20, and even at these figures there was considerable betting. On the very first score the four pacers got away on even terms, but Silkwood again left his companions, with W. Wood at his flank, Waldo J. a half length behind, a like distance in front of Lady H. The quarter was passed in 31¾ seconds. Down the backstretch W. Wood moved up, Sanders being determined to make a better showing with him. At the half he was a neck in front of Silkwood, time 1:01¼. Rounding the turn Willits tapped Silkwood lightly with his whip, and the black stallion responded by going to the front. Lady H. was third and Waldo J., who broke at the first turn, was last. All interest was now centered in the leaders, who were going like a double team to the three-quarter pole. They passed that in 1:34, nose and nose, then into the homestretch the gladiators swept. Both drivers began to ply their whips, Silkwood carrying Wood across to the outside of the track. For a few feet Wood led, then Silkwood would come again, then Wood would gain. At the drawgate Sanders became desperate, and began to whip harder, and so did Willits, but the latter's horse had the most speed and was sure to win. Looking back Sanders saw there was a possibility of shutting Waldo J. out, so he slacked up and did not force Silkwood out; the latter came under the wire in 2:08¾. Waldo J. was separately timed the last quarter in 29 seconds and was safe inside the distance flag when it fell. Lady H. was third, seven lengths behind W. Wood, who was four lengths behind the winner.

If the applause that greeted Silkwood at the conclusion of the first heat was loud it was almost deafening now. The Orange county people could not restrain themselves, and their enthusiasm became ungovernable, while crowds followed Silkwood to his stall.

When the horses came out for the third heat Waldo J. set sail for Silkwood, the leader, and W. Wood, who was never more than a length behind the latter, fell back as the gray wonder moved up and was on even terms with Silkwood at the quarter, in 32¼ seconds. The Ventura men, who had backed Waldo J., shouted with joy as their little gray champion kept alongside the black stallion down

the backstretch. The half was made in 1:03, and as Willits had to use his whip freely, many of the spectators believed the black horse had met his match in the hitherto undefeated gelding. When near the three-quarter mile post, just as Waldo J.'s nose was opposite Silkwood's shoulder, the gray horse jumped into the air and fell three lengths before he recovered. When he did he made one of the best drives I had even seen a four-year-old make. Willits was leaning forward and playing a zyllophone solo in Silkwood's ribs, while Mack was lifting his gray horse, and at each stride was also plying the whip, it was a hammer and tongs finish. Waldo J. closed the gap and was only beaten a length in 2:09, W. Wood third, and Lady H. last.

The same scenes that were enacted at the finish of the preceding heats were re-enacted. James Mack, the driver of Waldo J., made a most vigorous protest against the decision in this heat, claiming that Willits, on coming near the three-quarter pole, reached out and struck his horse Waldo J. over the face with his whip, causing his horse to jump up and break. There were hundreds who claimed they saw this mean act, but the judges stated they had not seen it, and as Willits denied committing any such act they overruled the protest.

Thus ended one of the greatest and most exciting races ever seen in California. The crowd thinned out considerably after this event, many of the visitors from the adjacent cities taking the trains for home.

Waldo J. had won eight straight races this year and had earned a record of 2:13¼, was beaten in 2:09, by Silkwood, a seasoned campaigner, but not disgraced.

The next year (1895) he started in eight races, and was first at Sacramento in two heats in 2:15 and 2:18, second in 2:22¼, and withdrawn. This was the race in which Ciholo 2:13½, driven by Chahoya, dropped dead in front of the judges' stand. He defeated Baywood, Hanford Medium, Plun tt, Del Norte, Fred Mason, and Ketchum, at Napa, lowering his record to 2:11½. At Sacramento he won from W. Wood, Pathmont and Seymour Wilkes. At Vallejo, Baywood forced him to pace in 2:10, then Waldo J. captured the other two heats and race in 2:12 and 2:12½, in front of Belle, Hanford Medium, and Baywood. At Woodland he won another victory from Ottinger, Belle, Fred Mason, Hanford Medium and Del Norte in 2:10¾, 2:11¼, and 2:12½. At San Buena Ventura, he defeated Seymour Wilkes and Olinda Richmond. At Fresno he won one of the hardest fought races of his career. Chehalis winning the first heat in 2:08, heating him a nose, Waldo J. came back and won the other heats and race in 2:09, 2:09¼, and 2:09. He ended this triumphal season by defeating Prince Almont, and W. Wood at San Jose, in 2:09, 2:14½, and 2:15.

The following year he started but once, when he defeated W. Wood over the old Bay District Track, in 2:15 and 2:17¾. After this race he seemed to be affected across the back and loins, so Mr. Mack sold him to Henry Hahn, of Alameda, who used him on the road for a season, then the late Jas. Chesley, the affable hookkeeper of the San Francisco Chronicle, used him as a roadster, and as the horse did not improve, he sold him to James Quinn, of Honolulu, H. I. He passed to Archie Young; then J. Isenberg, a prominent citizen of that beautiful place, purchased him from Mr. Young. Finally, Mr. Monsarrat bought him; this was several years ago. Waldo J., while in Honolulu, paced the fastest mile ever seen there—2:10. He defeated every horse he met, and was deemed invincible. In July of this year he paced a mile over the circular track (which is made like a saucer) at Hilo in 2:16, last eighth in 15¼ seconds. He always had a fine place to live in and was kept in a big paddock on the Kappapala stock farm, near Hilo, until he died. Mr. Monsarrat says "the old fellow was game until the very last, and I felt as if I was bidding adieu to one that had given me many hours of pleasure, for he was one of the most intelligent and faithful horses I ever owned." We can thoroughly understand how grieved this kind-hearted owner must have been when he laid the last sod upon the grave of this great campaigner.

THE BENDIGO STUD.

The stock farm stud catalogue of the Bendigo stud, Australia, has just been received; topographically, it is one of the neatest we have seen. The premier stallions on this farm are Directway 2:23, son of Direct 2:05½, and Electway, sister to Klatawah 2:05½, Chas. Derby 2:20, etc., and for breeding and individuality he is the peer of any trotting stallion exported from America to Australasia. Direct Way is a pacer and is a splendid representative of the Director, Strathmore and Electioneer families. The other is Victor McKinney by the great McKinney 2:11¼, and Firewood, by Fayette Wilkes; second dam, Katie Blackwood, by Blackwood 74; third dam, Mary Cromwell, by Washington Denmark; fourth dam, Annie Harris, by Gaines Denmark; fifth dam by Cockspur. Victor McKinney is a pure-gaited trotter, and with his stable companion, Directway 2:23, Mr. R. Machett, their owner, has two stallions that should receive a large share of patronage from Australasian horsebreeders who wish to breed horses that can win, and that have plenty of style and stamina, and the best of feet and legs. Their breeding is not gilt edged,—it is solid gold!

Drink Jackson's Napa Soda.

race, as all these horses had shown they could pace close to 2:17; but Waldo J. proved their superior, for he won in straight heats in 2:14, 2:13¼, and 2:15½. At no time after he passed the half mile pole in each of these heats was his position endangered, for he came home the last half in each of them in 1:06. Three days after he defeated Ketchum (Durfee) and War Eagle (Owens) in 2:20½, 2:14½, and 2:14, easily. He won at Willows in straight heats, 2:19, 2:19½, and 2:20. This was a free-for-all.

At Santa Ana he was started in the 2:19 class pace for a purse of \$600. His rivals were Rory O'More (Conley), Olinda Richmond (Harm), Almo J. (Snodgrass), Ben Butler (Durfee), and Adjutant (Thornquest). He won in straight heats again in 2:18, 2:16½, and 2:21½, having met no pacer that seemed to make him extend himself. He met almost the same field again the last day of this successful meeting and won in 2:16¼, 2:17, 2:18½. No wonder he was called the "Gray Ghost!"

He made his last triumphant appearance that year in Los Angeles, when he started twice. He won the 2:14 class pace, purse \$1000, against Del Norte (Barrows), Nellie I. (Patterson), and Lady H. (Shaner), in 2:14, 2:14, and 2:17. The reputation Waldo J. achieved made many believe he was the greatest ever seen in California, and when it was announced that his trainer, Jas. Mack, had entered him in the free-for-all there for \$1200, against such celebrated pacers as Silkwood, record 2:07, and W. Wood 2:07½, and that Lady H. 2:15 would also be one of the big four, the excitement knew no bounds. The writer sent the following account to this journal at the time and it gives a fair idea of how this race was won and a few of the incidents noticed. The attendance was over 18,000:

The buzz of excitement increased as Judge Newton called up the horses for the event of the day, and

FRED CHASE & CO.'S SALE.

A large crowd assembled at the Pavilion on Monday evening to witness the sale of horses catalogued by this well known firm. There were many well bred mares among those listed but as they were not with foal horsemen were shy about bidding on them. Following is a full list of those sold:

Venus Smith, b. m. by Mambrino Chief Jr.—N. Hudson	\$ 67.50
Kitty D, b. m. by Dictatus-Lady Abbottsford—M. Newman	180.00
Nevsky, b. m. by Chas. Derby-Naulahka—A. Growley	70.00
Bay foal by Alta Vela-Nevsky—S. Roberts..	55.00
La Baronesa, b. m. by Baron de Stein-Ellen	
Tree—M. A. Lewis	75.00
Kutani, b. m. by Kremlin-Bravissima—A. Joseph	150.00
Ituna, b. m. by Steinway-Nettie Ward—A. Joseph	50.00
Directella, br. m. by Direct-Luella—A. Joseph	25.00
Chapananga, br. m. by McKinney—Dr. Frasse's Sister—A. Joseph	100.00
Briantshine, b. m. by Chas. Derby-Lydia Bright—M. A. Lewis	130.00
Beladicta, b. m. by Dictatus-Belle Medium—A. Growley	100.00
Bay gelding, saddle and driving horse—J. Depach	110.00
Andy, bl. g. by Directum II—D. Halloran..	130.00
The Duchess, by Wayland W.—H. Olsen	157.50
Farmer Bunch, ch. g. by Iran Alto—H. Olsen	152.50
Lick, roadster—H. Olsen	150.00
Starlight, b. g. by Searchlight-Carmel—M. Gilmore	140.00
Nuvasta, bl. g. by Nushaga-Advasta—C. Goss	130.00
Fay, b. g. by Alex Button-Favor—M. Gilmore	162.50
Gabriel, b. g. by McKenna-Tehachapi—A. Growley	107.50
Siesta, b. g. by Iran Alto-Wanda—S. Byron..	155.00
Dictatum 2:11½, b. g. by Dictatus-Brandow mare—A. Growley	290.00
Babe Welcome, br. g. by Welcome-Egyptian Belle—C. Parish	195.00
Total	\$2887.50

THE NEW STALLION LAW.

Arrangements are being completed by State Veterinarian Charles Keane for the enforcement of the new stallion law passed by the last session of the legislature and in effect August 1, important sections of which were published in this journal two months ago.

Blanks have been prepared for the necessary information regarding each stallion or jack registered which will be sent to veterinarians throughout the State and to others interested. The stallion owner may employ any veterinarian he sees fit to make the examination, and, according to the law, an affidavit regarding the condition of the stallion or jack has to be filed at Sacramento, whether the animal passes the examination or not.

The examination is only to be a clinical one, unless there are indications of disease present—that is, no specific tests of the enumerated diseases need be made unless the animal being examined appears to have one or more of them.

The diseases are only those that are at all hereditary, contagious or infectious and which might injuriously affect either mare or foal.

It is thought that the registration will proceed very rapidly as soon as all necessary blanks are ready, owing to the difficulty a stallion owner would have in doing business when he had no permit to show, even if the authorities did not learn of his using the stallion.

"SOUND."

Joseph Battell, of Middlebury, Vermont, is well-known to every horseman in America, for he is the author of those standard publications "The Morgan Horse and Register," and the "American Stallion Register." He is also the author of "Whisperings of an Old Pine," and his latest work is entitled "Sound." Mr. Battell is a deep student and his description of sound as a fluid composed of infinitesimal particles of electrical matter, is new and novel, and to prove his theory is correct devotes pages to the elucidation of this idea. He describes in a simple yet comprehensive manner the effects of sound in graphophones, telephones, wireless telegraphy. It is a most valuable supplement to his great work, "The New Physics." Its originality commends it to all scientific investigators and his claims seem to be founded on a very substantial basis. As a text-book on this subject it should find many readers. It comprises 325 pages and the price is \$2.00 per copy.

Madison Square Garden, as has been previously reported in this department, will be torn down early in 1912, but not before the Midwinter sale of the Fasig-Tipton Company has been concluded, the sale firm having recently closed with the managers of the building for its use for that auction. The latest regarding a new place for the sales and horse shows, after "the Garden" is a thing of the past, is that a syndicate of capitalists has almost completed arrangements for the erection of an arena building in the neighborhood of Herald Square. This syndicate holds options, according to report, on several large plots in that locality, and if the deal is consummated, as per present plans, the new building will have a seating capacity 50 per cent larger than Madison Square Garden, and will be so arranged that all sorts of exhibitions can be held there.

Wm. Leach, of Marysville, has quite a string of trotters and pacers in training at Pleasanton, and says he is delighted with the place, and that his horses are doing well.

PARK AMATEUR DRIVING CLUB.

The attendance last Saturday at the Stadium, Golden Gate Park, was excellent, and the racing close and exciting. There were three races listed, and, as usual, Mr. S. Christenson won with Reina Directum. She also set the fastest record of 1911 for this track—2:13½, in the third heat. A. Ottinger, driving Professor Heald was second. He drove his horse from the half in 1:05¼ but the black mare was the steadier. In the second heat of this race she fell behind the others fully seven lengths, but when straightened away gradually overhauled them and won easily in 2:16.

In the Class B trot, La Siesta was on his good behavior, and trotted as steadily as if he never knew what it was to make a break. Brutus was apparently his only contender, but he could not pass this son of Iran Alto in the homestretch.

In the Class "A" trot Raymond M. verified the good opinion horsemen are beginning to have of him, for after losing the first heat to the roan gelding Bird Eye in 2:18¼, he fairly outtrotted him, and all the others and won the three heats and race. Taking it all in all, it was one of the most enjoyable day's racing seen at this beautiful track. Starter Bannan got them away on good terms, and the finishes were at no time in doubt. Summaries:

First race, class B trot.			
D. E. Hoffman's La Siesta	1	1	1
S. Christenson's Brutus	2	2	2
R. Nolan's Billie Burke	3	4	4
I. L. Borden's Barney Barnato	4	4	3
Time—2:29½, 2:23, 2:25.			
Second race, free-for-all trot:			
S. Christenson's Reina Directum	1	1	1
I. L. Borden's Vallejo Boy	2	2	3
A. Ottinger's Professor Heald	4	4	2
A. L. Scott's Mamie Alwin	3	3	4
Time—2:16, 2:16, 2:13½.			
Third race, class A trot.			
F. L. Matthes' Raymond M.	3	1	1
Captain W. Matson's Bird Eye	1	3	3
H. O. Ahler's Sunset Belle	2	2	2
Time—2:18½, 2:18½, 2:20½, 2:19.			
Officers of the day—Starter, T. F. Bannan; judges, J. A. McKerron, A. J. Molera and A. Josephs; timers, G. Wempe, A. J. Rosenbaum and J. Perry; marshal, H. M. Ladd; Secretary, F. W. Thompson.			

RACING IN IDAHO.

The following is a summary of the harness races held at Blackfoot, Idaho, September 12 to 15, by the Southeastern Idaho Fair Association:

First day—			
Merry Direct by Walter Direct (Smith).....	4	2	1
Hickory by Silvers (Strong).....	1	2	3
Klartar Grey by Klatawah (Anderson).....	2	3	2
Alzema by Altoka (Harker).....	3	4	4
Daisy M., 5-dis.			
Time—2:20½, 2:17, 2:18, 2:19½, 2:19.			
The Jap (Smith).....	1	1	1
Raven S. by Lafie (Williams).....	2	2	3
Strong Cliff by Storm Cliff (White).....	3	3	2
Massawa by Massawa (Akins).....	4	4	4
A. W., 5-5-5; Dr. Abell, 6-6-6.			
Time—2:29½, 2:26½, 2:30½.			
Second day—			
Gene Direct Hal by Walter Direct (Anderson).....	1	1	1
Silver Silvers by Silvers (Strong).....	2	2	3
Woodbirch by Birchwood (Williamson).....	3	3	2
Little Red by Son of Altamont (White).....	4	4	4
Time—2:25, 2:26, 2:27.			
Elizabeth Hal by Walter Direct (Dennis).....	1	1	1
Dan Z. by Aranax (Zeemer).....	2	2	3
Gray Star by Gray Stone (Anderson).....	4	3	2
Hickory by Silvers (Strong).....	3	4	4
Klartar Grey, 5-5-5.			
Time—2:17½, 2:18, 2:14—track record.			
Third day—			
Venice by Symboleer (Beach).....	2	1	1
Dora Electric by Electrice (Williamson).....	1	2	4
Montpelier Boy by Silvers (Strong).....	4	3	2
Queen by Fire Fly (Dennis).....	3	5	6
Raven S., 6-4-4-5; Raffles, 5-7-6-7; Lady Blanche, 7-6-7-3.			
Time—2:24, 2:23, 2:24½, 2:22½.			
Farmers' race:			
Yampa C., b. m. by Charley Wilkhurst-Reina			
B. (Shoemaker).....	1	2	1
Gill, b. m. by Silvers (Stevens).....	2	2	1
Bob by Young Gipsy Boy (Smith).....	3	3	3
Time—2:03, 2:57, 3:05, 2:56.			
Silver Silvers by Silvers (Strong).....	1	1	1
Brilliant (White).....	4	2	2
Woodbirch by Birchwood (Williamson).....	2	3	3
The Jap (Smith).....	3	4	4
Jim Hill, 5-5-5.			
Time—2:24, 2:25, 2:22.			
Fourth day—			
Fred Newton by Klatawah (Runyon).....	4	4	1
Alzema by Altoka (Harker).....	1	2	4
Ted S. by Silvers (Strong).....	2	2	3
Gene Direct Hal by Walter Direct (Anderson).....	3	3	4
Daisy M., 5-5-5-5-4.			
Time—2:25, 2:23½, 2:25, 2:22, 2:24.			
Special match race, half-mile heats.			
Sam T. by Dunraven (O. F. Smith).....	1	1	1
Time—1:09½, 1:08½.			

QUITE A RECORD.

Following is a list of mares bred to Bon McKinney (3) 2:24¼ in 1910. It will be noted he was only two years old at the time, and only one of the ten mares bred to him missed, but she was just bred once and then shipped to Oregon:

Yu Tu, by R. Amhush—missed; Wanda II, by McKinney—slipped foal; Sadie Mason, by Boh Mason—slipped foal; Maud J. C., by Nearest—chestnut colt; Helen Keyes, by Sidney Dillon—chestnut colt, March 29; Minnie H., by Iran Alto—bay filly, May 17; Cornelia, by Beau B.—bay colt, June 16; chestnut mare by Zolock, bay filly, June 7; Janet, by Scott McKinney, chestnut colt, June 7, and School Belle 2:16, by Prodigal, brown colt, July 21st.			
A. W. Richmond sired the third dam of Willy 2:06½, and the third dam of Toddington 2:24¼, sire of the champion yearling pacer Frank Perry 2:15.			

WALLA WALLA MEETING.

The meeting held here was the most successful ever seen in Walla Walla. The entry list was not as large as it might have been, but all the races were well contested. To fill out each afternoon's programme there were three running races listed every day and they also pleased the public. Following are the summaries for the meeting:

Walla Walla, Monday, Sept. 18.—2:25 pace, purse \$1000.			
Blanche by Avalon (Childs).....	1	1	1
Helene Jr. (Russell).....	2	2	2
Harold Welcome by Welcome (Hogoboom).....	3	3	3
Tom J.	4	4	4
Hal Mercury, dis.; Edgarella, dis.			
Time—2:11½, 2:14½, 2:16½.			
Tuesday, Sept. 19.—2:25 trot, purse \$1500.			
Vesos by Prince Ansel (Spencer).....	1	1	1
Lucille Patchen by The Patchen Boy (D. Wilson).....	2	2	2
Don McKinney by Capt. Jones (C. Wilson).....	3	3	3
Zo Zo by Zombro (Hogoboom).....	4	4	4
Babe H., 5-4-8; Yosemite, 8-5-4; Reflector, 6-7-6; Nellie Morris, 7-6-7; Sis Meridian, dis.			
Time—2:16½, 2:18, 2:16½.			
2:17 special trot, purse \$300.			
Mayo by Zombro (Russell).....	1	2	2
Echo Belle by Sherman Bell (McGuire).....	2	3	1
Zomdel by Zombro (Sawyer).....	3	1	4
Reginald (Stoll).....	4	4	2
Time—2:18½, 2:21½, 2:19½, 2:19½, 2:19½.			
Wednesday, Sept. 20.—2:15 pace, purse \$5000.			
Francis J. by The Patchen Boy (McGuire).....	1	1	1
Blanche by Avalon (F. Childs).....	2	2	3
Maurice S. by King S. (Duncan).....	4	3	2
Lady Jane by Russell Hardin (Barnes).....	3	5	6
Road Bird Jr., 5-4-4; Espire, 6-6-5.			
Time—2:03½, 2:09, 2:12½.			
Thursday, Sept. 21.—2:16 trot, purse \$2500.			
Bernice R. by Dexter Prince (Spencer).....	1	1	1
Dan McKinney by Kinney Lou (McGuire).....	2	2	2
Orlena by Ormonde (Wilson).....	3	4	3
Mayo by Zombro (Russell).....	5	5	3
Mabel, 4-4-5; Zo Zo, dis.; Zomdel, dis.			
Time—2:12½, 2:14½, 2:14½.			
2:16 special pace, purse \$250.			
Leah by Sentinel Wilkes (Hill).....	2	1	1
Del McKinney by Del Norte (Cholson).....	1	5	4
Carlyle by Lyle (Franklin).....	4	2	4
Katrinka Norte by Del Norte (Barrows).....	3	3	4
Tom S., 5-4-4-5.			
Time—2:19½, 2:17½, 2:17½, 2:17½.			
Friday, Sept. 22.—2:20 pace, purse \$1500.			
Blanche by Avalon (Childs).....	1	1	1
King Seal by Red Seal (Sebastian).....	2	3	3
William T. (Payne).....	3	2	4
Harold Welcome by Welcome (Hogoboom).....	4	5	2
Helene Jr. 5-1-5.			
2:20 special trot, purse \$200.			
Regina Del Norte by Del Norte (Barrows).....	1	1	1
Bon Kin by Bonnie McK. (Kelly).....	3	2	2
Al. McK. by Bonnie McK. (Bush).....	2	3	3
Frisco (Lange).....	5	4	4
Battler, 6-5-5; Oregon Searchlight, 4-dis.			
Time—2:24½, 2:24½, 2:24½.			
Bon Kin won to beat 2:30. He won in 2:25¼.			
Saturday, Sept. 23.—2:10 pace, purse \$1000.			
Nellie G. by Simored (F. Childs).....	1	1	1
Tom Marshall by Negus (Hogoboom).....	8	2	2
Buck (Al. Russell).....	2	4	5
Geo. Woodard by Senator Boggs (Duncan).....	4	3	4
Allerday, 5-6-3; Jr. Dan Patch, 7-5-7; Foster, 6-8-6; Aerolite, 3-7-7.			
Time—2:09½, 2:11½, 2:11½.			
2:16 special pace.			
Carlyle by Lyle (Franklin).....	3	1	1
Edgarella (Irwin).....	1	2	2
Brook Belle (Pridmore and McGuire), 2-3-dr.			
Time—2:19½, 2:16½, 2:20½, 2:26½.			
Special trot.			
Daybreak (McGuire).....	2	1	1
Lee Crawford (Russell).....	1	2	2
Time—2:22½, 2:16½, 2:16½.			

RACING AT EUGENE, OREGON.

The Second Annual Lane County Fair opened at Eugene, Wednesday, September 20, and was a success from the first day, about 20,000 people being in attendance for the four days. The racing from the first to the last day was the best ever seen at a district fair and the fair committee left nothing undone in the way of looking out for the best interests of the harness and running horsemen. Summaries:

Sept. 20.—2:40 pace, purse \$150.			
Miss Stockings (Daniels).....	1	1	1
Hal Gray (Pendleton).....	2	2	2
Alene Clark.....	3	3	3
The Wing and Wing (Young).....	4	4	4
Time—2:31, 2:30.			
2:20 trot, purse \$250.			
Lady Malcolm (Kirkland).....	2	1	1
Dolly McKinney (Clark).....	1	3	4
Velma Z. (Norton).....	3	2	3
Phyllis Wynn (Dowling).....	4	4	2
Free-for-all pace, purse \$250.			
Haltamont (Lindsey).....	1	1	1
Lou Miller (Cox).....	2	2	2
Capt. Apperson (Deering).....	3	3	3
Time—2:20, 2:12½.			
Sept. 21.—2:40 trot, purse \$125.			
Velma Z. (Norton).....	1	1	1
St. Michaels (Kirkland).....	2	2	2
Marcus H. (Cook).....	3	3	3
Time—2:33, 2:33½.			
Roseburg Boy (Dowling).....	1	3	1
Sally Young (Cook).....	2	1	2
Hal Gray (Pendleton).....	3	2	3
Miss Stockings (Daniels).....	4	4	4
Time—2:21, 2:23½, 2:22.			
Sept. 22.—2:30 trot, purse \$200.			
Velma Z. (Norton).....	1	2	1
St. Michaels (Kirkland).....	2	1	2
Marcus H. (Cook).....	3	3	3
Time—2:24½, 2:26½, 2:26½.			
2:20 pace, purse \$250.			
Baron Lovelace (Pendleton).....	1	1	1
Marin (Norton).....	2	3	3
Sally Young (Cook).....	3	2	2
Time—2:22, 2:21½.			
2:15 trot, purse \$250.			
Phyllis Wynn (Dowling).....	1	1	1
Lady Malcolm (Kirkland).....	2	2	2
Belle N. (Malcolm).....	3	3	3
Time—2:19½, 2:21½.			
Sept. 23.—2:15 pace, purse \$250.			
Arnold (Wallace).....	1	1	1
Sally Young (Cook).....	2	2	2
Baron Lovelace (Pendleton).....	3	3	3
Mack N. (Cox).....	4	4	4
Marin, 6-5; Capt. Apperson, 5-dr.			
Time—2:19½, 2:18½.			

NOTES AND NEWS

There is a letter in this office for Samuel Gamble.

Sidlena 2:20¼, is a new addition to Sidney's list of trotters.

Heirline 2:22½, by Directum, adds another to the ex-champion's roll of honor.

Sidney Boy 2:24¼, pacing, is another to the credit of Sidmont, by Sidney 2:19¾.

Vernon McKinney 2:02 is still lame and not likely to be raced again this season.

Broken, uneven feet cause a strain and a sidebone is not unlikely to be the result.

The Broncho 2:00¾, will probably be bred to Searchlight 2:03¾, next spring.

Henry Delaney, the well-known horseman who handled Zolock 2:05¼, has moved to Ventura.

Send in your news items. The Breeder and Sportsman wants its readers to act as correspondents.

It is a good idea to grow such farm products as fluctuate least in value. A good horse is such a product.

Major Brino, who entered the 2:05 list recently, is fourteen years old and is making his eighth campaign.

The stallion Scott McKinney was sold yesterday at a big advance over the price he brought at Chase's sale on Monday night.

Delecto, by Directum Kelly 2:08¼, is a newcomer to the list, he won a heat over the half-mile ring at the Allentown fair, in 2:19¼.

Wm. Higginbottom, the livestock auctioneer, purchased Siesta 2:22¼ after the sale last Monday night. He will use him as a business horse.

San Felipe (half brother to Waldo J. 2:09), belonging to Wm. T. Sesnon, of this city, is now a member of Chas. De Ryder's string at Pleasanton.

Patrick Pointer, by Star Pointer, out of Wave Patrick, by St. Patrick, won a good race at Detroit, September 20th, in 2:08½, 2:10, and 2:09½.

Ty Cobb 2:08¾, by Simmocolon 2:13¾, is the third 2:10 performer to the credit of this well-bred son of Simmons 2:28.

Col. J. C. Kirkpatrick is the owner of a Bon Voyage weanling colt out of Flewy Flewy (dam of Charley D. 2:06¼), that is a perfect counterpart of his famous half brother in appearance.

Lulu Belle 2:20½ is a pacing daughter of Rey Direct's that got his record over the half mile track at Lima, Ohio, September 7th.

The four-year-old trotting record of 1911 is now 2:08, flat, and is to the credit of J. Malcolm Forbes, the son of Bingen 2:06¼, and Santos.

Willy 2:06½, will be retired to the stud at the end of the season, when he will become the property of his trainer, A. C. Pennock, of Cleveland, O.

F. J. Kilpatrick consigned his Kinney Lou gelding, Four Stockings, to the sale which took place in Kentucky this week. Four Stockings had a trial of 2:10½.

Vicetta (3) 2:24¼, by Directum Kelly (4) 2:08¼, out of the noted mare Beldia 2:09¾, recently trotted a half in 1:02 at Indianapolis, and a quarter in 30 seconds.

McKinney's First, is the name of a bay gelding by Wallace McKinney that got a pacing record of 2:14¼ in a race he won at Parkersburg, W. Va., last month.

Texas Rooker 2:05¼, fell and broke his leg while racing at Kilawna, B. C., last week and had to be destroyed. Texas Rooker was owned by J. S. Wilkinson and H. S. Ralston.

Mabel Van, a bay filly by On Stanley 2:17½, won a five-heat race over the half-mile track at Hutchinson, Kansas, September 13th, getting a record (trotting) of 2:19¼ in the fifth heat.

Directum Guy 2:20½, winner of one heat (2:28¼) and two second monies at Mt Vernon, O., week before last, is a six-year-old chestnut stallion by Directum 2:05¼, dam by Guy Wilkes 2:15¼.

Kingbrook 2:07¼ and Bernice R. 2:11¼, two of this year's greatest trotters in the west, were shipped from Walla Walla to Springfield, Ill., last Saturday. Bernice R. makes her first start at Springfield in a \$500 stake, while Kingbrook goes to Lexington to start in the Transylvania and McDowell stakes.

Billy Duncan and Fred Chadbourne shipped their horses from Walla Walla to California Saturday. Every member of both stables had trained off since striking the bad weather at Portland and Salem.

Several of the yearlings recently sold at Rush & Haile's auction have been broken by Mannie Reeves at Suisun, and are showing remarkably well. Their owners will not take three times the amount they paid for them.

Dichato, a three-year-old with a record of 2:23¾, that won at Lewiston, Maine, recently, has since trotted a mile in 2:16. Dichato is by Cochato 2:11½, out of Decora, a full sister to Direct 2:05½; a mare that was injured, and never raced.

Mr. Andrew Robertson, the Australian breeder, has purchased of John E. Madden the two English stallions Planudes and The Scribe. Planudes is the sire of a number of high-class winners, and The Scribe's first crop have also shown stake class.

The Santa Rosa race track is in splendid shape. Mr. Burns, the proprietor, is spending a large sum of money fixing up the box stalls, tearing down all the old ones, and making the place what is should be, one of the prettiest in California.

Spelterine is the best hoof stuffing ever discovered. Monroe Salisbury claimed there never was its equal. For fevered feet it is the most cooling preparation on the market. It enjoys a world-wide reputation and no stable should be without it. Manufactured by Whittier-Coburn Co., of this city.

Now is the time to make preparations for the largest premium list ever offered for the finest horses of every breed at the Panama-Pacific exposition. Horse breeders from all parts of the world would bring their best, and a prize won at such an exhibition would be worth striving for.

Sabledale (2) 2:18½, by Sable Wilkes 2:18, a mare the late John A. Goldsmith drove to her record, is now the dam of Diaz, a three-year-old trotter with a record of 2:20¼. Sabledale was out of Vixen (dam of Vida Wilkes, 2, 2:22¼) by Nutwood 2:18¾, grandam, Sister, by John Nelson 187, etc.

Many horsemen are annoyed by having the mangers chewed up. Several devices will cure this habit, but the easiest and most satisfactory method is to mix cayenne pepper with linseed oil in such a way as to make a sort of paint. Daub this on the mangers where the horse is likely to chew.

Miss de Forest 2:07¼, the three-year-old pacer that won the Horse Review Futurity, at Columbus, O., September 25, in 2:08¾ and 2:08¾, was out of Red Hose, by Directum Kelley 2:08¼; grandam Silk Garter, by Baron Wilkes, etc. She also won the Matron Stake, value \$1793.75, last week, at Detroit.

J. J. Ryan, of this city, purchased that good, game campaigning pacer Happy Dentist 2:05¾, from Dr. Nash, and will use him on the road and for matinees. This pacer was outclassed this year by Jim Logan 2:05¼, but, as a matinee horse, he will be hard to beat.

Frank S. Turner has fitted up stalls and buildings on the Gordon farm a few miles distant from the Santa Rosa Stock Farm, where he spent the last nineteen years of his life. He has a few really choice broodmares, colts and fillies there, as well as three stallions.

A bookmaker was captured at his trade at the Stadium, Golden Gate Park, last Sunday. He should be punished severely, for any infraction of the laws like this deserves it. The Park Commissioners are to be commended for seeking the aid of the police to suppress all such violators.

S. Christenson, of this city, recently sold his bay gelding Happy Hooligan, by Strathway 2:19, dam Perza (dam of Enchantress 2:29¾) by Allie Wilkes 2:15, to R. Tiddy, of Burlingame. Happy Hooligan is quite a trotter, and if trained would undoubtedly enter the 2:30 list in a little while.

Phoenix, Arizona, is the Mecca to which all horsemen north, east, south, and west, are going next month. The meeting there will end in a blaze of glory and visitors will come away with a better opinion of that pretty place than they ever had. "Hospitality is the watchword of Phoenix!"

Bierne Holt trotted the second half of the second heat in the Matron Stake at Detroit in 1:02¾ and the last quarter in 31¾ seconds. In this mile Margaret Parrish and Mainleaf went down to the quarter in 30¾ seconds, to the half in 1:02¾, and the pair stepped the third quarter in 32¾ seconds.

Expressive (3) 2:12½, as the dam of Atlantic Express (3) 2:08¼, and Esther Bells 2:08¼, now takes her place in the select list of mares that have produced two 2:10 trotters. She is also the dam of Eva Bellini, timed separately in a race in 2:09. Hi Hogboom has a stallion at Woodland that traces to Expressive 2:12½, he is out of Beautiful Bird by Nutwood Wilkes 2:16¾; second dam Expressive (3) 2:12¼. He is called a pure-gaited trotter and being only four years old will be given a record next year.

Bosida, by Allerton 2:09¼, dam by Nutwood 2:18¾, took a record of 2:24, at Chilliwack, B. C., last week. This mare is owned by Mr. J. McDade, and will be bred to his late purchase, Bland S. 2:07¾.

Budd Dobie takes great pleasure handling Wilbur Lou 2:19½, the champion yearling trotting stallion. They know each other and everybody at the San Jose track wonders which is the younger, for they are both pretty spry. Wouldn't they receive a cordial reception at the Lexington meeting this week?

Attention is called to the advertisement of that marvelous remedy "Reducine," which appears on page 2, of this issue. No stable is complete without a supply of this preparation. It is useful for all the ailments horses may be subject to from strains or bruises, and never fails to eradicate pain.

It required the final event of the fall trotting meeting of the Columbus Driving Association last Saturday to add a new world's trotting record for four heats in a race. The time for these was 2:05½, 2:05¾, 2:05¼, and 2:05¼. Willy won the first heat and Soprano won the last three. Don Labor got third money.

Tommy Murphy bought last week at Detroit the roan pacing stallion Chimes Hal, by The Spy, son of Chimes, dam by Brown Hal 2:12½. He worked the horse a mile in 2:10¼, last half in 1:03, last quarter in :31¼. Previously, Chimes Hal had worked a mile in 2:09½, last half in 1:01½. The consideration was reported to be \$4000.

The breeders of gaited saddle horses in California have made the first start toward giving prizes for their fancy at the Panama-Pacific Exposition in 1915. They have inaugurated a \$6000 stake for gaited saddle horses foaled after January 1, 1911. Undoubtedly this is the largest amount ever offered in the world for such a purpose. It is open to all breeders.

Mr. Andrew Robertson, of Melbourne, who is at present in Lexington attending the race meeting, contemplates leaving for his far-away home the latter part of this month. He has followed the grand circuit races and will have plenty of items to write about on his return, for Mr. Robertson is correspondent of several of the leading Australasian journals.

J. Elmo Montgomery, the owner and trainer of Jim Logan 2:05¼, has taken his great pacer to the Sacramento race track where he will winter him. Mr. Montgomery will open a public training stable, and as he is competent and reliable, and a remarkably good man with trotters and pacers, he should soon have quite a string to care for. As a reinsman he has proven to be the peer of the best on this Coast.

One of the most likely pure-gaited, trotting "prospects" this year is Kid Cupid, a son of Cupid 2:18, and Czarina 2:13¼, by Dexter Prince, bred by A. B. Spreckels, and owned by Wm. Gifford, of this city. Kid Cupid needs no boots, yet he has trotted in 2:15, last quarter in 31¼ seconds. He has no record, is absolutely sound, and will be heard from next year. He is a five-year-old, and has always been handled by an amateur.

At the Newman race meeting the following trotted and paced there, but, as this meeting was not, we believe, conducted under the National or American Association rules, the records thus made do not stand: Queenie R. (p) 2:15½, by Salvador; Derby Lass (p) 2:19½, by Arner; T. D. W. (p) 2:15; Mary W. (p) 2:21½, she is by Dictatus out of Ethel C. by Sidney. This last-named mare is owned by D. W. Wallis of Los Banos.

A good ration for a horse that is troubled with indigestion is mixed as follows: Ground oats and corn, 5 pounds each; 4 ounces of oil meal, 2 ounces of salt, a dessertspoonful of powdered gentian and a small teaspoonful of dried sulphate of iron. If the animal refuses the ration, a little starvation will make him taste it, when his dislike will cease. Begin with a small quantity of this ration for each meal, and increase it gradually until a full ration is being fed.

Billy Burk 2:09¾, considered to have a chance to take a mark close to the stallion record of 2:01, has no less than four crosses of the blood of George Wilkes, getting three of them through three of his greatest sons—Alcyone, Onward and Jay Bird, and the other through Willie Wilkes, one of the greatest speed-producing daughters of that horse; two crosses to Pilot Jr.—one of them being through Midnight, the dam of Jay-Eye-See—and two crosses of Clay blood.

Horsemen everywhere will hear with regret that Tommy Murphy fractured one of his ribs at the Columbus, Ohio, meeting on Tuesday. Baroness Virginia fell, throwing Murphy heavily to the track and, while the injury is not a serious one, it prevents his appearance in a sulky during the balance of the season. This will be a severe blow to the New York reinsman who undoubtedly was counting on making a brilliant finish of a most extraordinary season at the Lexington meeting.

Bland S., who was lately sold by Carson & Brown to Jack McDade of Vancouver, B. C., was sent an exhibition mile to beat the Walla Walla track record of 2:08½, set by Francis J. in his race earlier in the week. Bland is still managed by Joe Carson and driven by Barney Barnes. Accompanied by a runner he went to the quarter in :30, to the half in 1:01½ and finished in 2:07½. The track was badly cut up and very cuppy. Under the conditions it was a creditable performance.

G. T. Beckers, of Los Angeles, writes: "Fred Ward, Walter Mabon, and Will G. Durfee will ship their horses to Phoenix the latter part of this week so as to have them ready for the races there. About one quarter mile of our new track is in shape to speed on and it is 'fast.' It will probably take three weeks before the contractor will have the course completed. Helen Dare 2:12, by Zomhro 2:11, died today, leaving a foal which I will have to raise by hand; so you can see I have had my share of bad luck."

Richard Walton Tully, author and playwright, will become a breeder of Arabian horses on a ranch near Arcadia. Tully purchased a large tract of land near that place Saturday and will bring eighteen Bedouin thoroughbreds from a ranch which he now owns near Los Gatos. He left Pasadena for Los Gatos last Wednesday to arrange for the shipment of his horses to Arcadia. Tully, in company with his wife, who is distinguished as a magazine writer under the name of Eleanor Gates, will make their permanent home on the ranch near Arcadia.

The sense of hearing in a horse is quite wonderful. Each ear can be turned exactly half way round. The right or off ear turns to the right, the left ear to the left. The retrehears muscle turns the ear backward, the atrehears muscle forward; the attens muscle lifts the ear up. Thus it is known that the horse can hear in a circle when the head is in a stationary position. We have known drivers to yell if the horses in front of them with the delicate and sensitive ear were sixteen block away. We have sometimes been able to convey a sound to a horse we were driving which the person sitting beside us could not hear.

In order to protect the buildings and displays at the Fresno County Fair this year, Fire Chief Wintemute had Chemical Engine No. 2 and firemen stationed at the fair grounds during Fair week. Second Assistant Fire Chief Goodrich had a building erected in which to house the fire apparatus. Two or more firemen were stationed at the fair grounds and the horses were kept on band so that the chemical could be hauled to any part of the grounds in case of fire. Many valuable displays were exhibited at the fair this year and the owners felt more at ease when they realized that these were protected from fire damage.

Mr. J. W. Biggs, of Burns, Oregon, kindly sends us the following regarding the breeding of Harold Welcome: "He is by Welcome 2:10½; his dam is Judith 2:25 (a full sister to Janice 2:08¼), by William Harold 2:13½; his second dam is Fanella by Fallis 2:781; his third dam was Patti, by Nutwood; his fourth dam was Centennial Belle by Woodburn; his fifth dam by imported Bonnie Scotland. He was bred by Mr. Meek of Haywards, California, and foaled the property of James Faris, Jr., of Sacramento, Cal. I purchased him and his mother from Mr. Faris, and sold him to F. A. Cole, of Burns, Oregon, I understand he is now owned by F. A. Cole and Mr. Knouff."

Jas. McGrath, secretary of the San Francisco Driving Club, is achieving quite a reputation as a trainer and conditioner of light harness horses. He took Laddie G. and got him fit and ready so that he won his race in 2:15½; Major Cook 2:15, was another, and the last one was the "plow horse" Raymond M. 2:15 to a road cart, with his owner, Mr. F. L. Matthes (weight 260 pounds) driving. These three trotters have trotted the fastest miles by geldings on the Stadium, Golden Gate Park, this year. Raymond M. if hitched to a sulky, with a driver weighing 150 pounds behind him, would trot close to 2:12. Everybody is satisfied now that "Genial Jimmy" understands his business.

A trotting sensation at the Memphis track is the three-year-old colt Dave Halle, formerly Peter Ashland, by Peter The Great 2:07¼, dam by Ashland Wilkes, 2:17¼, owned by Abe H. Frank, of that city, who purchased him last spring of Ed, Benyon, at which time he had shown nothing better than a quarter in 33 seconds. Mr. Frank has been driving him in the Memphis matinees this summer and has won five races with him. Not long ago he astonished the railbirds by trotting a quarter in 30 seconds. Since then the colt, in a matinee race, after racing the first heat in 2:16, was turned loose in the second one and trotted it in 2:10½, the last half in 1:04 and last quarter in 30½ seconds.

John L. McLeod of Vancouver, B. C., writes: "In your issue of September 23d, you ask for the breeding of Belle Wilkin 2:24½. Being his owner, I cheerfully give you the information you ask for. She was sired by Zomhro 2:11, dam Red Girl, by The Marquis 593; grandam, Belle, by Stone's Red Buck. Red Girl is the dam of Panama Maid (p) 2:20, and grandam of Sphinx Maid 2:25. Belle Wil-

kin was bred by J. T. & J. H. Wilkinson, Chilli-wack, B. C. In 1905 they sent three mares to Zomhro's court, at Portland, viz: Red Girl, her daughter Red Lea, by Colloquy, and Hazel Kirke, by Altamont. I regret that I cannot give you information about the others. In passing, I may state that I am the owner of Belmar 2:21¼ by Moko. I purchased him last spring, and put him in the stud. He is a full brother to Mohel 2:10¼, the leading sire so far this season, according to your last issue. I am giving him a little work now, and he has taken to pacing, and acts as if he may be very fast."

During the present week, the successful broodmare, Yellow Belle, died at the Walnut Hall Farm, Donerail, Ky. This mare is now credited with four standard performers as follows: Native Belle (2) 2:07½, (3) 2:06½, the great futurity winner and champion two and three-year-old trotting filly; The Native (3) 2:17¼; Vanko 2:17¼, and Native Beauty (2) 2:27. She was sired by General Wellington 2:30 (brother to Sunol 2:08¼), and out of Chestnut Belle by Red Wilkes, one of the greatest of matrons and now credited with eleven trotters—Mohel 2:10¼, Mochester 2:10¼, Dartmore 2:11¼, Chestnut King 2:12, Slipaway 2:17½, Chesko (3) 2:19¼, Belle Hall (3) 2:19¼, Belmar 2:21¼, Lady McGregor 2:24, Tulip Belle 2:24¼, and Belmo 2:27.

A gentleman in Sacramento, who has quite a string of horses in training, was looking them over after their return from the campaign. A bystander who is very wealthy, and a great admirer of trotters, said: "Now that you have so many, and there's no more racing, these horses will be a great expense to keep all winter, why don't you turn them out?" The owner replied: "No! I never mind the expense so long as I have horses that can trot, and are willing to do all I ask them to do. I have only one life to live, and I believe in enjoying it in my own way. I cannot take my money with me, and what better use can I make of it than in paying bills on these horses, and when the amateur races are on, take pleasure in driving them. I find health, enjoyment, and something to always look forward to when I know my horses are well taken care of and ready for the track or road when I want them."

HANFORD RACE MEETING.

Never in the history of Hanford was there such a fair and race meeting seen as this one. The livestock display as well as the horticultural and viticultural exhibits were on a par with those at the State Fair, Sacramento. The racing was excellent. The crowds filled the grandstand and stood three deep all around the half-mile track. And each day the attendance seemed to increase. The meeting, from every point of view, was a great success, and much credit is due the management for the able manner in which the fair was conducted. The officials were: W. J. Kenney, starter. Judges, C. H. Hoen, S. A. Eddy, and Jacob Brolliar. Timers, E. Gravatt, W. Smalley, and W. D. Drennen. Secretary, A. G. Robinson. Clerk of the course, Thos. G. Meckfessel

Hanford, Sept. 29.—2:25 pace, purse \$500.
Cleopatra, ch. m. by Zolock-Maybreak by Nutbreaker (Durfee) 2 1 1 1
Queenie R., b. m. by Salvador (Smith) 1 2 2 2
Isabella, s. m. (Wilson) 3 4 3 3
Mary W., s. m. by Dictatus (Allen) 4 3 4 4
Black Wings, bl. m. by Cresco Wilkes (James) d
Time—2:13½, 2:13, 2:14, 2:15.
2:21 trot, purse \$1000.
Con Brino, bl. s. by Echo Chief-Trina (Clarta) 1 1 1 1
Cedric Mac, ch. g. by Nearest-Black Swan (Durfee) 2 2 2 2
Cresto, bl. g. by Mesto-Letter B. (James) 7 3 3 3
Menlou, b. s. by Mendocino (McCormick) 3 3 3 3
Dick, b. g. by Alcione (Marritt) 4 6 5 5
Derby Lass, bl. m. by Arner-Papinta (Best) 5 4 8 8
Boloek, ch. s. by Zolock-by Happy Prince (Kelley) 8 5 4 4
Bonnie Derby, bl. s. by Bonnie Direct-Papinta (De Ryder) 6 8 7 7
Time—2:20¼, 2:19¼, 2:17¼.
Sept. 30.—2:15 Class pace, purse \$1000.
Don Pronto, bl. s. by Director General-Silurian (Durfee) 2 1 1 1
Princess G., b. m. by Prince Charles (Schwartz) 1 2 2 2
Chancellor Jr., b. g. by Chancellor (Allen) 3 3 3 3
Roberta, bl. m. (James) 4 4 3 3
W. J. K., b. g. by Dexter Prince (Walker) 5 5 5 5
Time—2:19, 2:13½, 2:14½, 2:13.
2:14 pace, purse \$100.
Diablo B., b. s. by Diablo (Rollins) 2 1 1 1
Alley Glen, b. m. by Glenway (Gray) 1 2 2 2
Princess Lou, bl. m. (Cecil) 3 3 3 3
Time—2:25, 2:16½, 2:21, 2:23½.

THE BEST AND CHEAPEST ROOFING.

This is the time of the year when attention should be paid to roofing, and wherever a material is found that surpasses all others, that is the one that should be used for barns, stables, sheds, warehouses, etc. The Weatherproof Compo Rubber Roofing has stood every test, and, when compared with all others, it was declared superior, so much so, that at Oklahoma, where a public test was made of all kinds of roofing materials, this compo rubber roofing was chosen as the best for the main building at the State Fair grounds there. Over 78,400 square feet of it being used, and, since its introduction there, the sales of this material are enormous. Not only is it the best but it is also the cheapest, and a trial is all that is necessary to convince the most skeptical that it has neither an equal nor a superior. Whittier-Coburn Co., of this city and Los Angeles, are the California distributors; write them for further particulars.

THE FRESNO FAIR.

The attendance on the opening day of this great fair and race meeting was fully up to the expectations of the management. Nearly all the exhibits are in place. Everything about the grounds looked new and pleasing to the eye. This is Woman Suffrage Day. Excursions from Kingsburg, Fowler, and Malaga came to increase the gate receipts. The Wild West show paraded through the streets of Fresno at noon, and Miss Gail Laughlin, of Denver, made a spirited address on Woman's Suffrage at 1:30. The races commenced promptly on time. The ladies' race caused a great deal of excitement, for it was the first ever seen here. These plucky ladies are to drive one heat each day for five days, and the one making the best score draws down the \$300. There was a fine band of music in the grand stand today, and when there was a long delay it played those melodies "Waiting at the Gate," and "Every Little Bit Added to What You've Got Makes a Little Bit More!" The officers of the day were Starter—E. R. Smith. Judges—M. L. Woy and Geo. L. Warlow. Timers—R. T. Owen, J. Donahue, and R. J. Kirk. Starter Smith's work could not be improved. He got off the big fields in perfect alignment, and the races were well contested. Cleopatra won from Queenie R., only after a hard drive. Blanche T. outclassed her field in the 2:40 trot. Summaries:

Ladies' Event, one heat, purse \$300.
Teddy J. (Mrs. Rushing) 1
Ginger (Mrs. Lane) 2
Alice (Mrs. Wellborn) 3
Minnehaha (Mrs. White) 4
Long Liz (Mrs. Brown) 5
Second race, 2:25 pace, purse \$500.
Cleopatra by Zolock-Maybreaker by Nutbreaker (Durfee) 1 1 1 1
Queenie R. by Salvador (Smith) 2 2 2 2
Chancellor Jr., by Chancellor (Wallis) 4 3 4 4
Florist (Stockdale) 3 4 7 7
Blackwings (Borden) 5 6 3 3
Judge (Montwaido) 6 8 5 5
Dan C. (Cuttan) 8 7 6 6
Isabelle (Lowe) 7 5 d
Time—2:12, 2:12, 2:12.
Third race, 2:40 trot, purse \$500.
Blanche T., by Stickle (Silva) 1 1 1 1
Highland C. Jr. by Highland C. (Merritt) 6 2 2 2
Cora J. (Stone) 2 3 2 2
Lightning Bug (Erlanger) 3 6 4 4
Lassie M. (Bates) 4 4 6 6
Direct Benefit (Muller) 7 7 5 5
Teddy J. (Rushing) 5 d
Golden Mane (Smith) 5 d
Time—2:19, 2:19, 2:21.
Fourth race special event, one-half mile, against time:
Copa de Oro 1:59 (Durfee) 1
Time—Quarter 0:30, half 1:04.

Second Day.

Over 12,000 people passed through the turnstiles today. There were hundreds of people from Selma and Coalinga here, and they enjoyed the downtown exercises, the Wild West parade, the procession of Fresno "boosters," etc. The races were interspersed by exhibitions of rough riding, "broncho busting," chariot races, etc., and every minute of the beautiful afternoon was punctuated with something to keep the people interested. The races were well contested. Teddy J., who came in fourth yesterday in the ladies' race, defeated Ginger, the winner of that event. The rest of the lady contestants witnessed the finish of these two while striving their best to get their horses to go faster. Don Pronto, ably driven by Will Durfee, won the 2:10 pace in the home-stretch from Vera Hal in the three heats. In running circles some horses are known as "great stretch runners," but Don Pronto is a great stretch pacer. Teddy Bear won the first two heats of the 2:05 pace in 2:06 and 2:06, then the iron horse, Adam G., just to show the "old folks at home" here in Fresno that he was still to be considered a good money-winning pacer, won the next three heats and race from his game rival. Del Rey, the great three-year-old, was unable to pace as fast as he did at Woodland two months ago.

First race, mixed, for lady drivers, second heat, purse \$300.
Teddy J. (Mrs. Rushing) 1
Ginger (Mrs. Lane) 2
Long Liz (Mrs. Brown) 3
Minnehaha (Mrs. White) 4
Alice (Mrs. Wellborn) 5
Time—2:27.
Second race, 2:05 pace, three heats in five, purse \$500.
Adam G. by McKinney (De Ryder) 2 2 1 1 1
Teddy Bear by Del Coronado (Walker) 1 1 2 3 2
Princess G. (Schwartz) 3 3 3 3 3
Time—2:06, 2:06, 2:09, 2:10½, 2:11.
Third race, 2:10 pace, three heats in five, purse \$1000.
Don Pronto by Director General (Durfee) 1 1 1 1 1
Vera Hal (Liggett) 2 2 2 2 2
Conqueror (Miller) 3 3 3 3 3
Time—2:07, 2:08, 2:09.
Fourth race exhibition mile, pacing against time for three-year-old record:
Del Rey (DeRyder) 1
Time—2:13.

A pair of three-year-old daughters of McKinney 2:11¼, that may reasonably be expected to add their names to their sire's roll of extreme speed performers next season are now being trained by M. L. Allen, of Niobe, N. Y. One is a trotter called Starlight McKinney, out of Bay Star 2:08, by Kentucky Star, and the other is a pacer called Rosebud McKinney, out of Rose Direct 2:29¼, by Direct 2:05½. These fillies have been racing over the half-mile tracks of western New York, mostly against aged horses. The trotter has a record of 2:22¼, made in a five-heat winning race, while the pacer has one of 2:22½, also made in a winning race. Each one possesses the characteristics which go with a high-class race horse, and indications will go badly astray if both do not take extremely fast records next year.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

SEA FOOD IN ABUNDANCE.

Although the fishing industry of the bay sections of the Southern California coast, has assumed considerable proportions during recent years and is growing larger from season to season, no accurate records are kept showing either the annual output in tons or the receipts from this source. Shipments and catches necessarily var, owing to weather conditions, the presence of schools of fish in the vicinity of the operations, or the vicarious excursions of the food fishes to other shoals or feeding or spawning grounds. It is an industry of moods as well as of seasons, and not even the fisher folk know when the fish are coming in plenty, or when they are going, or where. Storms blowing in off the deep leave their impression in the catch. One day the shipments of fresh fish alone may amount to ten tons, while if the nets are drawn on the very next day they may be empty, or nearly so. But year in and year out the lines are made ready and the nets are cast, weather conditions being favorable.

At the long wharf of Port Los Angeles thirty-four Japanese, four Russians and the launches of five white fishermen regularly operate. The last named devote their energies to the taking of fish for supplying the local and Los Angeles trade. The Russians devote themselves mostly to gill-net fishing for smelt. The Japanese have a fleet of six gasoline launches and twenty-five dories. Although they upon occasions employ nets of all kinds, they catch by far the greater quantity of their fish by means of the set line. They utilize every pound of everything that is caught. The bonita, which is not considered among the most choice of edible fish, finds ready sale at the Japanese markets in Los Angeles. The skipjack is in the same class. Other fishermen discard it; but the little brown men of the sea find a use for it and when properly seasoned, dried and prepared it finds ready market at 35 cents per pound. Yellowtail, halibut, smelt and a few of the other varieties are shipped by the Japanese in fresh state, and find their place on the city markets; but almost the entire catch of the Japanese is either smoked or dried. Smelt, skipjack, sardines, king fish, yellowtail, bonita, mackerel, albacore and shark are smoked or dried. Packed in boxes, separated and receiving different treatment as to variety, this harvest of the ocean depths is shipped to all of the cities of the Coast, and even as far east as Denver and Salt Lake City. In all of these cities the smoked and dried fish is an important item in the diet of the Japanese and Chinese colonies. The wholesale dealers in the greater cities make retail shipments to practically every village and hamlet in the West where there is a Chinese wash house or a Japanese section house along the railway or a colony of small truck gardeners. This product penetrates the mountains to supply the mining camps and goes onto the desert, wherever the Orient has any number of representatives.

One of the toothsome delicacies prepared by the Japanese is a candy made from the flesh of the despised shark. The pasty flesh of the shark is well sweetened, colored and spread upon a board and left to dry in the sun. Layer is pasted upon layer, spread thinly so as to dry thoroughly without fermenting or spoiling. Then the dried mass is neatly wrapped and packed in boxes for shipment to distant cities, where it commands a fancy price and is much sought after by the Japanese as a confection, or after-dinner delicacy.

At Playa del Rey, Santa Monica, Ocean Park and Venice there are a number of men regularly engaged in the fishing business, but their catch is either consumed by the local dealers or shipped to the markets of Los Angeles. At Redondo a dozen fishing boats are operated. Here the fish are taken in nets. By far the greater portion of the catch is shipped fresh, although a considerable quantity of albacore is smoked. The industry has a number of followers at Long Beach, but the smoking and drying or curing of the fish has not been attempted to any great extent.

Numerous boats make their headquarters at San Pedro, fishing in the channel between the mainland and Santa Catalina Island. Here the industry affords a livelihood for dozens of Slavonians, Italians, Japanese and Austrians, as well as many Americans. Their fishing is practically all done by the use of nets. All of the commercial varieties are taken and shipped to supply the city and interior markets that are served through the wholesale dealers of Los Angeles. Barracuda and halibut form the bulk of the shipments, although in their season each of the several varieties is sent away in large quantities. It is at San Pedro that the sardine fishing boat Alpha makes his headquarters, supplying the big cannery which is operated there, and supplying eastern markets with sardines by the ton. During previous seasons this boat has made frequent excursions into Santa Monica bay and all along the shore, but during the season just closed the best results have been obtained closer to the home port.

CANOE TRIP TO HUDSON'S BAY.

After a 3000 mile trip by canoe and steamer from Lake Winnipeg through the wilds of the Canadian Northwest to Hudson's Bay, Richard Church, a New York sportsman recently returned to the Empire city from St. John's Newfoundland. Mr. Church left New York on June 21 and got back September 9. He visited York Factory, on Hudson's Bay, and Osborn House and Norway House, two other trading posts, and crossed the line of the proposed Hudson's Bay Railroad, Saskatchewan to Port Nelson.

Mr. Church was clad in his brown hunting clothes, with high seal boots and brown felt hat, as he stepped off the train on his return. What he called his "civilized clothes" having been left in Winnipeg when he struck into the bush. It was his third trip through the Canadian wilds, and he was enthusiastic over it.

"I went direct from this city to Winnipeg," he said, in an interview, "where I met Billy Morrison, my half-breed cook, who had come from his home in Chapleau in the Lake Superior district. From Winnipeg we went by trolley to Selkirk, and there boarded a steamboat which took us up the Red river to Lake Winnipeg, and up to Warren's Landing. There another steamer was waiting, and we went to Norway House, a Hudson Bay Company's post on the Norway House River, arriving on July 4.

"We were hospitably received by C. C. Sinclair, the post keeper, and remained there four days. Mr. Sinclair has a white wife, and there were two other white women at the post, one of them spending her summer vacation there with her husband. The post is the largest I saw. We stayed at the Hudson Bay Company boarding house for trappers and other casual visitors. There were several men there going to the railroad.

"On July 8 we started, taking along an Indian guide, Jack Robinson. He could talk little English, and we had to speak very slowly to make him understand, but he knew his business. He was a half breed, and has an Indian name as well as a white one, but I never could make it out. Along with us went Chester Thompson and Horace Halcrow, the latter a half-breed, both 'script buyers, each in a canoe with three Indians.

"The first day it rained until late in the afternoon and we got only ten miles, camping on the Equamamish river. The next day we managed to move ten miles more, but the rain again held us up, and Thompson was forced to go back to Norway House to get a new canoe, his own leaking badly. He returned the next day, and on July 12, the day following his return we got under way again, paddling down the Equamamish until 6 p. m.

"The next day we entered Robinson's Stream, after a short portage, and went down to Robinson's Lake, a three-hour stretch, but when we got there the wind was blowing great guns, and we had to tie up for several days, the waves being so high they would have swamped the canoes. We got to Oxford Lake on July 15 and met a party of Indians found for Norway House. 'Johnny Poker,' one of Halcrow's guides, wanted to go back, so we induced one of the other party to take his place. This was Isaac Fletcher, one of the guides of Earl Grey, and one of the best I ever saw.

"During the entire journey to York Factory it rained part or all of every day. Halcrow and Thompson insisted on camping to wait for it to clear, and I had to do likewise, for it is not good form in the woods to desert your party.

"Oxford House was reached, just in time, for our tobacco was giving out, and this was a serious matter. This is one of the old trading posts and consists of four buildings. It is in charge of James Revington, an Englishman. He gave us a great reception, and we smoked and talked with him, giving him the news of the outside world, until nearly 2 o'clock in the morning. We stayed there two days resting and overhauling our outfit, and while there we saw the treaty money paid to the Indians by the Canadian government paymaster.

"This was very interesting. The payments date back to the Rial rebellion in 1870 in the Red river section. Rial, leader of the rebellion, was hanged, but in defeat the Indians found victory. The government made a treaty by which each Indian was to have his choice of taking up 160 acres of land, or receiving from the government \$5 a year. It was this payment we witnessed.

"Halcrow and Thompson were there to induce the Indians to take up the land and then sell it to them. The Indian is suspicious of the white's motives, and it requires much tact to show them that if they take up the land and then sell it they will get more in interest on their money than the \$5 a year the government allows. The land is valuable and the Indian is crafty, so one often receives \$1000 to \$2000 for his 'script,' or order for the land. In cases where an Indian had a squaw and a dozen children he could become wealthy and have a big income, for him, by the sale of the land, given to each member of his family.

"Halcrow and Thompson induced eight Indians to part with their scrip. There were about seventy-five families at the post to receive the money, which is paid in greenbacks. The day is known as 'the big day' and, although it is against the law to sell them liquid, several managed to get it. After this tribe was paid off the paymaster went on to another post.

"On the morning of July 20 our flotilla got under way again, being enlarged by the presence of Herman Johnson, another scrip buyer, and three Indian guides in a big canoe. There was a fine wind behind us and we covered the sixty miles of Oxford Lake in great time. The canoes spun through the water. On July 22 we struck the Hayes river and went through forty miles of rapids, being compelled to make twelve portages. At the last falls Johnson's canoe hit a rock and we rescued him just in time.

"The next day we spent in camp repairing the canoe, and on July 25 proceeded down the river to York Factory, seven miles up from its mouth, arriving there in the evening.

"This post is the old headquarters of the company, and consists of fifteen houses. It is in charge of Post Keeper James Ray, who lives there with his wife and three sturdy youngsters. York sees two steamships each year, and when I got there I learned that the Beothic was due August 1, from Montreal, and the Discovery on August 5, from England.

"Both of these ships are famous, the Discovery being the one in which Captain Scott went south pole hunting, and the Beothic being the Newfoundland sealer used by Harry Whitney and Paul J. Rainey on their visit to the Arctic last year. As I had no other hope of getting back to the States without much hard work I engaged passage with Captain Faulke in the Beothic to St. John's. Before we could get away, however, the ship had to go to James Bay to land supplies in Charlton Island, the principal depot for the Hudson Bay Company for the district. We were there two weeks, and I got in some shooting until my cartridges gave out. We left Charlton Island on August 19 and came around to St. John's by way of Hudson Straits and down the Labrador coast, making the 2500 miles in twelve days.

"The country through which I passed was flat and rather uninteresting mostly. The only quadruped I saw on the whole trip was a gray squirrel. There were no trout or salmon in the streams, but there were plenty of white fish, suckers, and pike, and small sturgeon in the Nelson river.

"We carried our food along, so I did not go much into the bush, but there were grouse to be had, and other small game birds. The country nearer Winnipeg is well timbered with tamarack, spruce, fir, and poplar. As you go north the trees get smaller, until at Hudson Bay there are few more than 10 feet high, most of them being 3 to 4 feet, gnarled and stunted. This is due to the muskeg, a moss which grows from 6 inches to 2 feet thick. It acts as a non-conductor of heat, and prevents the ground thawing in the short summer. In many places I found ice under the moss, in the nearly dry bottoms of creeks. There is plenty of big game, moose and caribou principally, in the Ungava district, but in the western part I traversed the country is good for nothing, unless perhaps minerals are found. Nothing will grow there.

"The muskeg swarms with black flies and huge mosquitoes, and though it was luckily a cool summer there were times when we had to use head nets.

"Coming through the Hudson Straits we saw millions of seagulls. The rocks were white with them, and when Captain Faulke blew the whistle they rose with a noise that almost drowned the whistle, looking like a huge cloud of steam."

Regarding the proposed Hudson Bay Railroad from which the far western Canadian farmers have been taught by the projectors to expect so much, Mr. Church said he could not see how it would be of much use for the purpose for which it is planned, that is, to provide a short cut to the sea for the Saskatchewan wheat crop.

"July 24 is the earliest date a steamer ever has been known to get into Hudson Bay," he said, "and after October it is practically impossible to get out again. This leaves the open season only about thirteen weeks long. As the wheat is not ready for shipment until August 15 at the earliest, and could not reach Port Nelson before September 1, it would require a lot of hustling to load ships and get them out before November 1 even in the best of seasons. Even then the ships would have to be especially built to meet ice. The rest of the year they would be useless."

Few strangers ever get to Hudson Bay now. The company does not encourage them, as the more to enter the district the less fur is to be had. The company does not think the new railroad plan at all feasible.

Mr. Church went to his country home, in Belmar, N. J., to rest for a few days. He said he might try next year to cross Labrador from east to west. This was where Leonidas Hubbard lost his life. Mr. Church wants to be the first white man to traverse the country.

In the sardine fishing and canning and other fisheries no less than 500 persons are employed in Southern California and the value of their annual product is estimated at nearly half a million dollars.

Drink Jackson's Naps Soda.

ANNUAL CONVENTION OF SPORTSMEN.

[By Josephine Clifford McCrackin]

The opening session of the California State Game and Fish Protective Association convention, held at Capitola recently, was well attended, the members and delegates present followed the proceedings with the liveliest interest. The Santa Cruz County Game, Fish and Forest Protective Association, E. W. Hibn, president, held its session together with this, and there will be good results to report from the activities of the two bodies.

In the absence of President H. W. Keller of Los Angeles, H. A. Greene, vice-president, of Monterey, was voted into the chair; and after the minutes of the last meeting, held in October, 1910, at the Palace Hotel, San Francisco, had been read and some other business disposed of, Henry C. Hall of the executive committees, reported on matters laid before the legislative body, which had been acted upon in so friendly a spirit, that a further insistence on greater advance would have been worse than useless.

W. W. Richards reported on what had been accomplished in bag imitation, and the carrying through of the non-sale law. Since this law could not be established as regarded ducks, Mr. Richards had succeeded in limiting the bag to fifty a week, against the two hundred and seventy-five which each man was allowed to shoot until now. Quail he had advocated to reduce in limit to fifteen a day, but the bag is still twenty. He spoke of the fact that while in some portions of the State they were still plentiful, in others quail were fast being killed off. Snipe should also be better protected.

In regard to prohibiting the sale of game, especially of ducks, then under consideration, Mr. Richards advanced the argument that no law would keep the man who hunts for the market, from shooting anything and everything, that he could sell for money, and the State would soon be exhausted of one of its most valuable assets. He said it might be a matter of sentiment, this matter or game preservation for the man who looks upon a day's sport as a recreation, something to take him into the presence of nature, to match his strength and cunning against that of the wild life in field and forest. But he says Switzerland lives on sentiment; so does Los Angeles, whether views, land-marks, hunting and fishing was the attraction. California has her forests and her game let her preserve both. Then he spoke hopefully and appreciably of the present State Fish and Game Commission—Messrs. F. D. Sauborn, F. W. Newbert, and M. J. Connell, J. P. Babcock, chief deputy.

Mr. Hall, in speaking of an organization more recent than the California Game and Fish Protective Association and which he had been instrumental in calling into life, established, by recounting some experiences with San Francisco restaurant keepers, the claim Mr. Richards set up that all game would soon be exhausted if permission were given to sell in open market. Mr. Hall is at the head of this new game protective association, and he personally revises the markets, and watches the places where game might be found on sale. He too is very favorable to the new Board of Fish and Game Commissioners; and Doctor A. M. Barker of San Jose quoted Mr. Newbert as being enthusiastic in the matter of game preservation, and the earnestness which the gentleman had expressed for justice to be done to every part of our State.

Mr. Frank V. Bell of San Francisco advanced some sound theories, and Game Warden I. Koppell of San Jose spoke at some length.

Later W. W. Richards spoke again. He wants the game preserved; not for the rich man, who can pay a high price for his game if he wishes it for his table; he wants it preserved for the people, and he insisted that if reasonable economy is practiced now, in the killing, that former conditions can be restored, and everybody can have game. But, he stated, nothing is accomplished by constant slaps at the sportsman. A sportsman is the most sincere game protector. even with a bag of game.

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San Francisco, W. W. Richard of San Francisco, W. S. Forster of Hanford; secretary-treasurer, E. A. Mocker of Capitola.

On motion a unanimous vote of thanks was given to the press of Santa Cruz for their kindly mention and assistance; also to the Santa Cruz Fish and Game Protective Association, for their good work done; and in advance for the convention and the great and good fish and barbecue breakfast-dinner, given at the park, Capitola, which most of the delegates to the State convention and their friends enjoyed.

NEW FRIENDS OF WILD GAME.

Articles of incorporation of the American Game Protective and Propagation Society, with its principal office in New York, were filed with Secretary of State Lazansky last month. The organization will be National in character and work for the protection and propagation of game throughout the country. The movement has the indorsement of Col. Theodore Roosevelt and a number of prominent sportsmen.

The association has selected the following officers: President, John B. Burnham, former Deputy Forest, Fish and Game Commissioner; Treasurer and Counsel, William S. Haskell of New York; Secretary, George M. Fayles of Troy.

The association will have an Advisory Board of thirty members, and also various advisory committees, including committees on membership, organization, game protection, game propagation, State and Federal laws, forestry and fish culture.

President Burnham, in explaining the purposes of the new organization, said that it would work for uniform game protection laws in all the States, and for a National law to protect migratory birds.

The funds for launching the society and for endowing it for the next five years were provided by the leading ammunition and firearms companies in the United States.

This association is to administer the contributions of \$25,000 a year, promised for at least five years by certain arms and ammunition companies, to be used for game protective purposes. It is the fund which last spring was offered to the National Association of Audubon Societies, and by them accepted, and then declined. The founders and directors of this association are: H. S. Leonard, New Haven, Conn.; George W. Jennings, Morristown, N. J.; E. C. Fink, Chicopee Falls, Mass.; Mahlon H. Marlin, New Haven, Conn.; James T. Skelly, Wilmington, Del.; Murray Ballou, Concord, Mass.; W. E. Keplinger, Cincinnati, Ohio; Evans McCarty, New Rochelle, N. Y.; Edward Brush, New York City; F. W. Olin, East Alton, Ill. These founders and directors represent the following companies: Winchester Repeating Arms Company, Remington Arms Company, and U. M. C. Company, J. Stevens Arms and Tool Company, Marlin Fire Arms Company, E. I. Du Pont de Nemours Powder Company, American Powder Mills, United States Cartridge Company, Peters Cartridge Company, United Lead Company, Selby Smelting and Lead Company and The Western Cartridge Company.

The objects of this association are:

1. To preserve and propagate game and fish.
2. To urge the enactment of proper laws for the preservation and propagation of game and fish.
3. To co-operate with and assist the proper authorities, regularly organized societies, clubs and individuals in enforcing the laws for the protection and propagation of game and fish.
4. To establish and maintain preserves and reserves where game may be propagated.
5. To awaken interest among individuals, societies, clubs and organizations in the protection and propagation of game and fish, and to demonstrate to them that propagation is feasible and can be made commercially successful.
6. To buy and sell game and fish and eggs of game birds, as permitted by law, for purposes of propagation of game.
7. To own or lease any and all property, real and personal, necessary, convenient or useful for the purpose of the corporation.

The membership of the association is divided into two classes, active members, who are the original incorporators or persons who shall subscribe and pay a fixed sum annually for a period of at least five years and who shall be elected as such by the board of directors; and associate members, similarly elected and classified as yearly members by the annual payment of one dollar, as life members by the payment of \$100 at one time; as patrons by the payment of \$1000; as founders by the payment of \$5000, or as benefactors by the payment of \$25,000. Officials of the Biological Survey and of the Department of Agriculture may become members without the payment of any sum, and game commissioners and officers of the game protective departments of the several national and State organizations and representatives of publications may likewise become members without the payment of any dues. There is also provision made for honorary membership. All members are entitled to receive the reports of the association as they are issued. The control and conduct of the property and business of the association is vested in a board of directors not to exceed eleven in number.

This association is national in its scope. Its field of activity takes in not only the United States, but also Canada and Mexico. There is no part of the continent where there is not need of game conservation.

AT THE TRAPS.

We received from Secretary-Manager Elmer E. Shaner this week the program of the Interstate Association's Second Post Season Tournament.

This big tournament for 1911 will come off at St. Louis, October 17, 18, 19 and 20, under the auspices of the Sunset Hill Country Club. All of the amateur trap shots who have made big averages during the past season, working up to the intention of entering the lists in this tournament will have the long availed chance this month.

The Post Season Tournament in 1910 was in the nature of an experiment. To restrict the number of entries to any tournament, making certain qualifications requisite for the eligibility of a contestant, was something new in the annals of trapshooting tournaments. The experience gained at Indianapolis, Ind., October 18-21, 1910, was sufficient for the members of the Interstate Association, and the second annual Post Season Tournament of the Association has now been arranged for.

As last year's tournament at Indianapolis marked a new departure in the line of tournament giving, so this year's Post Season Tournament will register the recognition by the Interstate Association of a trap shooting center, which by virtue of its enthusiasm in the sport, warrants the selection of St. Louis, Mo., as the point at which the second annual Post Season Tournament shall be held.

Amateur Trophy.—The Interstate Association will present a \$1000 diamond watch fob to the amateur who makes the biggest general average, shooting in all scheduled events for the four days of the tournament, the double target events included. In addition, the winner of the amateur trophy is guaranteed that his general average winnings will amount to \$100. If his general average winnings fall below \$100, the difference will be made good by the Interstate Association.

Professional Trophy.—The Interstate Association will present a \$100 diamond watch fob to the professional who makes the highest general average in all scheduled events for the four days of the tournament, the double target events included.

Daily Average Money.—The Interstate Association will divide \$100 each day (\$400 for the four days) among the six high gun amateurs who shoot in all single target events scheduled for any day, a total of 200 targets. This \$100 per day will be divided as follows: \$30, \$20, \$15, \$13, \$12, and \$20.

General Average Money for Single Targets.—The Interstate Association will divide \$300 among the ten high gun amateurs who shoot in all single target events scheduled for the four days of the tournament, a total of 800 targets. This \$300 will be divided as follows: \$70, \$60, \$50, \$40, \$30, \$10, \$8, \$7 and \$5.

General Average Money for Double Targets.—The Interstate Association will divide \$100 among the six high gun amateurs who shoot in all double target events scheduled for the four days of the tournament, a total of 100 double targets. This \$100 will be divided as follows: \$30, \$20, \$15, \$13, \$12 and \$10.

Oct. 16, Practice Day, 1 p. m.—Mr. August A. Busch, member of the Sunset Hill Country Club, and to whose generous enthusiasm and good taste the club owes its attractive building and grounds, will donate a trophy to be competed for under the following conditions: 100 single targets, 16 yards rise, open to both amateurs and professionals, entrance, price of targets only. In case of a tie, the tie will be shot off at 20 targets per man. The Busch trophy event will be shot in five strings of 20 targets each, and an optional sweepstakes will be conducted on each event. The optional sweepstakes will be open to amateurs only, and the entrance fee will be \$2 per cent. The purses will be divided in accordance with the Rose system, ratio points, 4, 3, 2, 1.

First Day, Tuesday, Oct. 17.—Eight events of 25 targets each, entrance \$2.50 each event; No. 9 is at 25 double targets entrance \$3, Rose system, four moneys, 4, 3, 2, 1. Open to amateurs only. Manufacturers' agents, paid representatives, etc., may shoot in the above events for targets only. Average money, \$100, will be divided \$30, \$20, \$15, \$13, \$12 and \$10, among the six high gun amateurs who shoot in all single target events this day total 200 targets.

Oct. 18, 19 and 20 offer the same program and division of moneys.

The Exposition City Gun Club prize shoot Sunday at the Presidio trap grounds sounded a requiem on the sport of trap shooting locally until next March. The final shoot of the popular club was attended by 65 shotgun artists.

Merchandise prizes were won by the high guns in five different events—three 20 and two 15 clay pigeon matches.

The high scores in the first 15 bird match were: George Franzen 19, Emil Holling 18, Fred Willet 18, G. E. Grief 17. M. O. Feudner 18, Franzen 18, E. Holling 18, and W. E. Murdock 17, Willet 17, were the high scores in the second 15 bird match.

Lester Prior 18, E. Holling 18, M. O. Feudner 18, Willet 17, G. D. Morss 17 and C. A. Haight 17 were the leading shots in the third 15 bird event.

"Slats" Holling shot the first straight score, 15 birds in the fourth event, during the day. N. W. Sexton also scored clean in this event. W. B. Sanborn, M. O. Feudner, Haight and C. H. Lancaster were next up with 14 pulverized clay birds.

Haight scored the first 15 straight in the fifth event, at 15 birds. Sexton followed with a straight also. Four men with 13 each were also in the prize division. They were Willet, M. O. Feudner, C. H. Collier, E. Holling.

Sexton made the longest run of kills, 30 straight, during the shoot. Emil Holling's 82 out of 90 birds was the top score for the day. Fred Willet 80, M. O. Feudner 79, C. A. Haight 74, W. Lancaster 73, E. Klevesahl 72, George Franzen 71, C. H. Lancaster 71 and J. A. Cook 70 were the high average records for those who took part in every contest.

A cloudy sky in the forenoon made a poor light for shooting good scores. The first rain of the season caused the shotgun skirmishers to seek shelter for a short time after luncheon.

The full program of 90 targets was participated in by 46 marksmen, the total scores were:

Events—	1	2	3	4	5	90	Bk.
Targets—	20	20	20	15	15	90	71
C. H. Lancaster	16	15	14	14	10	90	71
W. H. Price	16	15	14	9	9	90	63
L. Rink	12	15	12	12	10	90	61
L. Prior	14	13	18	11	10	90	66
A. Williams	13	13	12	9	9	90	56
T. Handman	13	15	16	13	11	90	68
D. M. Hanlon	13	13	12	11	8	90	57
G. E. Grief	17	15	14	10	10	90	66
W. Joerger	16	14	7	4	4	40	32
C. B. Henderson	10	13	10	10	12	90	55
H. Jones	12	11	12	8	8	90	51
H. Dutton	12	11	11	10	9	90	55
J. W. Dorsey	14	11	11	10	9	90	61
W. B. Sanborn	12	16	15	14	11	90	68
W. A. Simonton	14	13	12	11	11	90	61
E. Holling	18	18	15	13	13	90	82
C. Holling	14	16	16	10	9	90	65
P. C. Peet	8	8	9	4	8	90	39
A. T. Regan	12	15	12	8	9	90	56
E. Stauff	13	13	13	13	13	90	65
E. Baum	6	3	3	6	6	90	24
W. Middleton	10	15	14	10	10	90	59
C. H. Collier	10	14	15	11	10	90	60
C. C. Nauman	10	15	14	10	10	90	59
R. H. Standish	14	16	15	10	6	90	61
H. Stelling	6	11	11	11	11	90	28
F. H. Thomas	12	12	10	10	10	90	35
E. H. Ladd	10	8	12	7	9	90	46
W. D. Mansfield	9	11	12	7	6	90	45
F. A. Fancost	10	10	10	10	10	90	50
H. S. Craft	11	13	10	9	7	90	50
C. N. Dray	16	15	16	12	11	90	70
J. A. Cook	13	14	10	9	11	90	57
A. C. Stubbe	7	8	9	9	9	90	24
H. S. Nelson	19	18	15	8	11	90	71
Geo. Franzen	14	14	17	8	11	90	64
G. D. Morss	13	16	14	11	12	90	62
M. R. Sherwood	13	16	14	8	7	90	51
F. Krenz	11	15	11	11	11	90	37
J. Lobac	12	12	13	12	12	90	49
M. Roberts	9	12	16	8	8	90	45
C. Tiller	16	17	13	11	10	90	67
W. Murdock	12	15	15	12	8	90	62
Jno Connelly	12	16	17	14	15	90	74
C. A. Haight	10	2	1	1	1	90	15
W. H. Parker	12	13	13	15	10	90	66
N. W. Sexton	16	16	16	13	12	90	73
W. Lancaster	18	17	17	15	13	90	80
W. F. Willet	15	11	11	11	5	90	47
V. B. Hammett	10	11	9	8	1	90	38
L. C. Stewart	12	7	7	6	6	90	32
L. Steinfeldt	15	15	16	11	11	90	68
T. D. Riley	16	15	16	12	13	90	72
E. Klevesahl	14	11	11	8	10	90	56
E. Westerfeld	15	13	13	11	10	90	62
R. Haas	12	13	15	10	12	90	62
E. Hoelle	16	18	15	14	13	90	79
M. O. Feudner	13	17	14	12	12	90	68
F. Feudner	8	6	9	9	9	90	23
P. Eisenman	4	6	9	9	9	90	16
J. W. Schultz	9	9	9	9	9	90	9
H. Brooks	14	14	10	10	10	90	48
E. E. Coltrane	6	6	6	6	6	90	15
R. B. Moon							
E. Dowd							

The Contra Costa Gun Club program for a big merchandise shoot at Pinole tomorrow will be two events, open to amateurs only.

The Selby trophy shoot will be a handicap at 25 targets.

The grab bag shoot will be for 50 targets, for which 80 prizes—a fine assortment of lots of things that sportsmen fancy—enough and more to give every shooter a prize. The shooters will take a "grab" at the bag in the order of high guns. At that, every man's chance is equal, just a matter of luck in picking his prize.

High amateur and high professional will each receive a prize.

Stanley B. Moore is president of the club, Sam D. Beasley, secretary-treasurer.

At the recent Tucson shoot a Coast record was made by Lee Barkley, Dick Reed, Fred Willet, C. A. Haight and Hugh E. Poston.

In the fifth event the first day, 25 targets per man, a run of 100 straight was made. The squad lost but 6 out of 125 birds shot. If we are not mistaken, this is also a squad record for the Coast. Clarence Haight got into the going for a 96 per cent clip the second day, losing but six birds out of 140—this run included two 20's and a 50 straight.

Lee Barkley, Bob Bungay and Porter Thede also broke straight in 50 bird events. Pretty good going, that.

Dick Reed ran six 20 bird events straight and closed with a loss of three and two respectively in two 50 bird races.

Barkley on the second day broke 196 out of 200, the last six events, four 20's and two 25's straight. He lost 2 out of 50, 1 out of 25 and 1 out of 20, the first three events of the last day.

Poston, after losing 2 out of 50, put on a sprint and ran two 20's and a 25 straight.

BUSINESS CHANGE.

M. O. Feudner, who was until recently in charge of the sporting goods department of a Market street hardware store—which has now discontinued the handling of high class goods for angling and hunting sportsmen—is now to be found at the Ellery Arms Co.'s establishment, No. 48-52 Geary street, this city.

GOSSIP FOR SPORTSMEN.

The recent shipments of wild turkeys to the Arroyo Seco country in Monterey county—fifty birds in charge of Deputy O. H. Reichling and a like number of birds to the mesa country of the San Diego National Forest Reserve territory, in charge of W. N. Dirks—were both successful initial efforts to distribute wild turkeys in those particular sections.

The birds were carefully liberated in a district where water, feed and high roosting places were available. The turkeys were fed at night, in the day time they were harried by man and dog and heard the reports of blank cartridges.

In a very short time they were wary enough of man, dog and gun to keep out of harm's way. At first the young birds did not do much flying, just winging up into the tops of the tallest trees, but they soon showed big improvement in wing flights.

It is intended, on the new game farm location, where there will be plenty of territory, to give the young birds an aviation training that will make them fit and strong in flight when turned out in the wildwood.

For two weeks past Napa anglers have enjoyed fine sport with striped bass. Tuesday afternoon, September 26, William West of Napa, a skilled striped bass angler, made the record rod and line striped bass catch in the waters of this State to date.

Fishing in Huichica slough, a tributary of Napa creek, near the Santa Rosa drawbridge, he connected with the big bass and, after a lively fight of forty minutes, landed a fish that scaled sixty-two and a half pounds, fifty-one inches long and thirty-one inches in girth. This leviathan was caught on a No. 7 brass and silver trolling spoon. West also landed a twenty-six-pound bass after vanquishing the big fish—a record that will no doubt stand for many moons.

Dr. C. E. McCormick, also an ardent Napa creek angler, was West's fishing companion. He landed several smaller fish. There has been a big run of bass in Napa creek for over three weeks, good one day and indifferent fishing the next. The fish run, however, from three to five or six pounds generally.

The thirty-eight pound fish which was reported to have been caught recently in San Antonio slough was taken, instead, in Napa creek No. 2. The Napa anglers have been very busy harvesting the crop of bass, one day's total catch, it is claimed, numbered seventy fish.

The bridge tender at Cortland, on the Sacramento river, a few miles above Rio Vista, is credited with the report that "never in his life did he see such a run of striped bass in the river" as he has observed during the past week.

The fish are all fresh run, from three to six pounds in weight, with large ones cropping up at intervals. The question arises, where do they come from? Although bass have been noticed around the bay resorts, they have not appeared in such big schools. Many anglers contend they have come in from the ocean waters.

W. H. Kittle revived interest in San Antonio slough by landing a thirteen and a half pound fish and supplemented that luck with an eleven pounder. W. H. Hillegass also gathered in several smaller bass.

Wingo slough was prospected by Louis Rondeau, Louis Gotthelf, Harry Hook, Chris Johnson, Al Martin, Jack Duckrell, Charles Reynaud and other salt water anglers. Weather conditions were not propitious, although prior to that visit a number of fair sized fish, it was reported, had been caught. The catch Sunday, in consequence, was a light one.

Steelhead angling at the Eel river resorts at the present time is reported to be the best in many years. Indications point to a continuation, and possibly improvement, of the fine sport until the season closes November 1st. The water has been high this year, and, according to several knowing anglers, this condition may have had a favorable influence on the big steelhead run.

The fish run from a half pound up to fifteen pounds and greedily take the anglers' fly lures. Besides the coast trout the river is due for a "chubb" salmon run. These fish are small male quinnat salmon, from two to six pounds in weight, and offer fine sport with a fly rod.

The regular run of big salmon is about due. Last year quinnat salmon, weighing twenty-five pounds, were caught with artificial fly lures tied on No. 6 sprout hooks.

When the run of steelhead or salmon is on about the most pleasing fly-fishing waters in California are the pools of Eel river, from Gregg's to Weymouth's. These stretches of water are from one-half to one and a quarter miles long and afford plenty of room for the angler's boats and for playing and landing large or small fish.

The sport lasts, in tide water, which mark in upper township 3 north, range 2 west, until the first winter freshets make the water high and muddy. As it takes about ten days for the river to clear up again other winter rainstorms closely following put a ban on the season's fishing. Light rains, however, rather aid than interfere with the sport.

Recently Mr. and Mrs. George Lane, Mr. and Mrs. McMillan, during a day's camping and fishing trip, brought in forty-six half-pound trout, topping off with a three and a five pounder. Kirkham Wright

and Milton Carton had great luck also last week, fishing at Weymouth's.

John Young of Eureka, during an hour's angling in Gregg's pool, caught a ten pounder and twenty-five half pound steelhead that tried to swallow his fly patterns.

Klamath river offers splendid inducements for October angling. W. H. Hillegass and other local rod wielders propose to try the river near the Hot Springs at this time. Dr. J. Auburn Wiborn, temporarily an invalid, by reason of a painful hunting accident, has, notwithstanding, whipped the river while seated in a chair, being carried back and forth from the hotel every day during the now pleasant weather in that region.

Truckee river fishing at Boca and other resorts was most excellent recently. Achille Roos had several most successful days with the big rainbows while on a visit to the Fly-Casting Clubhouse at Union Mills.

Pescadero lagoon is good now for fine steelhead fishing, half pounders up to three and four pounds have been caught. San Gregorio lagoon and Lohitas creek are also on the trout map.

The "white house" pool, near Point Reyes, and the creek from Garcia down to North Bend were fished successfully by several anglers a week ago.

W. R. Eaton and Miss Eaton enjoyed a week at Eastman's in Shasta county, where the Pitt river is inviting for catches of large trout by the angler who is skilled in casting dark flies. Bob and Steve Sangster have been fishing the river for two weeks past.

The open season on wild ducks, ibis and other shore birds in State game districts Nos. 2, 3, 4 and 5 will begin Sunday, October 15. The season for valley and desert quail will open on the same date in each of the six State game districts.

Wilson or English snipe, plover and curlew will not be ripe for the gun until November 15, a month later.

Black sea brant in every district hut No. 1 will have an open season, beginning November 1. Rail are protected until November, 1912, until which time it will be illegal to shoot them. This close season of nearly two years will probably save these marsh birds from extermination in Alameda, Santa Clara and San Mateo counties.

Mountain quail, grouse and sagehens have been in open season since September 1.

The open season on doves in game districts Nos. 1 and 3 terminated October 1. In districts Nos. 2 and 5, October 15 is the closing day. In districts Nos. 4 and 6 November 1 will shut off the open season.

Bucks in districts Nos. 1 and 3 are still at the option of hunters and will remain so until November 1. Tree squirrels and cotton-tail rabbits will be at the disposal of hunters for several months yet.

There is no close season on any variety of wild geese, excepting the black or sea brant. Wild geese began to arrive in the upper Sacramento Valley feeding grounds in August last. Weather-wise citizens of Butte county prophesied an early and wet winter, claiming that not for twenty years had the geese come in so early. These birds no doubt were from the Honey lake egion a great breeding ground for many varieties of wild fowl.

Without exception, almost, the bay counties sportsmen are dissatisfied with the change in the law which put the season back this year two weeks. The Suisun and Alameda marshes are generally ready for the duck hunter on the first of October. The hot weather which often prevails in the valley hunting districts during the first two weeks of October is tempered in the bay marshes. But on rare occasions have birds been spoiled by warm temperature on the near-by shooting grounds of the local sportsmen.

From every resort reports are that birds are very plentiful this year. The season in Southern California opened October 1. Duck limits were many.

CARING FOR HORSES LEGS AND HOOF.

With regard to the caring of a two-year-old's legs, a lengthy volume might be written and still leave a lot to be said. As a matter of fact, this is the most critical period of the animal's career and a trainer's responsibility can only be estimated by comparing his charge to a well-cared for infant in the cradle. The skeleton and general make-up of the colt's anatomy is but imperfectly formed at this period as the animals do not become matured until after the fifth year, says Dr. H. A. Woodroffe, veterinary surgeon.

Firstly—As this is the age at which horses are most prone to develop all the infirmities that the equine race is heir to, the slightest appearance of any unusual heat or swelling, particularly in the neighborhood of the joints and tendons, should be watched with suspicion as it may be the advance guard of such diseases as splints, spavin, curbs or sprained tendons, sheaths, or both. The symptoms which precede these lesions must not be confounded with stocked or gouty legs, resulting from insufficient exercise or overfeeding, etc., and lastly too close attention can not be paid to the care of the feet in the stall and the shoeing. Some kind of stocking such as clay should be applied to the feet, particularly in hot weather, more especially when the animal is compelled to stand on wooden floors. Shoes should be removed every three weeks to prevent contracted heels and other deformities.

In regard to wet bandages, I would say that they are advantageous when frequently applied. The Newmarket web bandage being preferred, but equally good, if not better results may be secured by cold showering under the hose pipe and afterwards shampooing the part with the following lotion, which has a tendency to stimulate absorption and brace up the relaxed structure after severe work, besides having a general soothing effect:

Recipe—Tinct. arnica, 4 ounces; witch hazel, 30 ounces; alcohol, 30 ounces.

The above will make a gallon of lotion and last a considerable time.

In case extreme heat and tenderness of any circumscribed part should present itself, I would recommend the following lotion to be applied to the parts constantly by means of a bandage saturated with it, viz:

Recipe—Ammonium chloride, 1½ ounces; spirits of turpentine fl., ½ drachm; dilute acetic acid fl., 12 ounces. Mix. Saturate bandage with above and apply morning and evening.

When any undue heat of the hoofs presents itself, the animal should be allowed to stand in a tub of cold water and, by the way, I may here remark that no stable is complete without a soaking tub.

When inflammation of the periostum or covering of the bone, which is a very vascular and sensitive structure and one that is implicated in what is known to trainers as "sore shins" and injured tendons, I have had good results from antiphlogistine, applied as hot as the animal will bear it, afterwards covered with bandages and left on from twenty-four to forty-eight hours. The above treatment combined with light feeding such as bran and oats, with the addition of grass and carrots, if procurable and the administration of a mild dose of physics, such as an aloetic bolus or a quart of raw linseed oil will often tend to combat an attack of disease at the onset.

DISAPPOINTMENTS IN BREEDING.

One of the disappointments from which beginners in the breeding business frequently suffer is the failure of brood mares to produce foals. This is due in many cases to failure on the part of those who have charge of the mares, to have them tried at stated times, and returned to the stallion at the proper period. It is doubtful if any man has ever lived who was a better authority upon this subject, than was the late John Bradburn, for many years manager of the noted Village Farm breeding establishment, East Aurora, N. Y., where a greater number of 210 performers were bred and raised, than had been bred and raised on any other stock farm in the world, up to the time of the death of its founder, Mr. C. J. Hamlin.

Speaking of breeding the mare, in his very valuable work, entitled "Breeding and Developing the Trotter," Mr. Bradburn says as follows: "If the mare and foal have no mishaps, the mare should be mated with the horse on the ninth day after foaling. * * * After the mare has been bred her next trial days are in succession 18 days after foaling, 21 days after foaling, 25 days after, 30 days after, 33 days after, 37 days after and 42 days after foaling. After this she should be tried on Tuesday and Friday or Saturday of each week, till 10 or 12 weeks have passed since breeding. The trials from the 18th to the 33d days after foaling are the most important. If the mare stands these trials it is safe to say that she is with foal. If the mare comes in season on any of these trial days she should be rebred and the process of trying repeated."

Unless the above instructions are carefully observed and complied with, the man in charge of the mares must be blamed if they fail to produce foals regularly every year. Every barren mare means a large loss to the breeder, a loss that the small breeder, of moderate means, will feel severely. Better delay the farm work, than neglect to have the brood mares tried regularly, as advised by Mr. Bradburn.

LEXINGTON RACES.

Lexington, October 3.—Main Leaf, the son of Main Sheet, won the first two heats of the Kentucky Futurity, the three-year-old classic of the trotting world, here today, only to lose the third heat to Atlantic Express, and have the race go over until tomorrow as unfinished. A rather slow track, made so by recent rains, undoubtedly helped Main Leaf, the going offsetting the disadvantage under which he was laboring with a lame leg. The race is worth \$10,000. Results:

The Tennessee Stakes, 2:06 pace, three in five, value \$4025—Hal B. Jr. won in straight heats. Best time, 2:03¾. Major Brino was second and Peter II third.

Kentucky Futurity for three-year-olds, value \$10,000, unfinished—Main Leaf, blk. c., by Main Sheet, won first and second heats. Best time, 2:08. Atlantic Express, b. c., by Bellini, won the third heat in 2:09¾, with Peter Thompson, b. g., third. Margaret Parrish, Box, Lettie Lee, and Barion also started.

Lexington, Ky., Oct. 4.—Peter Thompson, owned by A. B. Cox, of Paoli, Pa., today won the \$14,000 Kentucky Futurity by taking the three heats. Main Leaf, who won two heats yesterday, was too lame to come back.

Peter Thompson set a new world's record for three-year-old geldings in the fourth heat when he went the mile in 2:07½.

The two-year-old Futurity, worth \$5,000, was won by Miss Catherine Wilkes-Princess Todd, who lowered the season's record for two-year-old trotters in the second and deciding heat to 2:12¾.

Uhlan, C. K. G. Billings' sensational trotter, failed to lower his record of 1:58¾, but made the mile in 1:59½, two and a quarter seconds under the track record. Results:

The Kentucky Futurity for three-year-olds, \$14,000, three in five, three heats Tuesday—Peter Thompson, b. g., by Peter the Great, won the fourth, fifth and sixth heats; Main leaf, blk. c. by Main Sheet-Ashland Wilkes, won the first and second heats; Atlantic Express, b. c., by Bellini-Expressive, won the third heat. Time, 2:08¼, 2:08¾, 2:08¾, 2:07½, 2:11¼, 2:10¾.

The McDowell, for 2:08 class trotters, three in five, \$3025—Soprano won, Grace second, Willy third.

The Kentucky Futurity, two-year-olds, value \$5,000, two in three—Princess Todd, blk. f., by Kentucky Todd-Grace Bingen, won in straight heats. Best time 2:12¾. Mahomet Watts, lr. c., second; McKinney Mac, b. c., third. Baron Dexter, Dandy G. and Sister Monica started.

The 2:06 pace, purse \$1000, three in five—Billy Bailey won fourth, fifth and sixth heats. Best time 2:11¾. Princess Hal won second and third heats. Best time 2:06¾. Ella M. won first heat. Time, 2:06.

2:11 class, purse \$1000, three in five (unfinished)—Judge Ward won first and second heats. Best time 2:07½. Heir-at-Law First won third and fourth heats. Best time, 2:07¾. The Liar third.

2:14 class trot, purse \$1000, three in five (unfinished)

IMPORTANCE OF A GOOD FOUNDATION.

The man of good judgment who is about to begin a building looks to the security of the foundation. The value of the edifice which he is about to raise will depend much of course upon the location since a city lot in a certain locality may run up into the thousands when perhaps a few dollars might buy a building site in a country town. The importance of a solid foundation, however, is none the less of importance in either instance. Then, too, the skilled builder looks well to materials, not only those of the regulation name but he sees by personal inspection that it is of the right quality, the sills, the plaster and the rafters in their order.

There may be a fashion, too, in the building material, and if so the builder will do well to take heed of this if he is building to sell, since good material may be not what the modern idea calls for, or else the value will be greatly impaired. The name it is well to bear in mind, but the quality should be sure. The man of well-balanced mind will not shingle or clapboard walls, then board them and then put a coat of sheathing paper outside of all.

In horse breeding it might be well to follow the correct building plan. An Electioneer-Wilkes-Nutwood cross is supposed to be quite the correct thing in the equine autocracy, but there are sons and grandsons of Electioneer of no great merit, and there are mares of Wilkes and Nutwood blood that would not sell at a cart horse price.

Men do not gather figs from thistles and it is a pretty safe idea to be sure the fig tree is in fertile soil and of a healthy growth if we expect first class fruit.

Blood is all right an essential in breeding, but as in the case of our building material we must secure that which fits well the tout ensemble. We must make our building what the buyer requires and of the sort that will stand the test of years. We believe the trotting superstructure is built upon a solid foundation. We may take the best of the material at hand and build for the future with a certain assurance that our edifice will be more useful and of a greater value than the work of other builders.

Our plan of architecture may be absolutely correct, our selection of building material as to quality and dimension may be right, but an inner sense or intuition is needed with practical knowledge of building. Build your future trotters from the trotting lines of the present for success. Experiments are for the unduly wealthy.

Drink Jackson's Napa Soda.

SPOKANE RACES.

The Spokane Interstate Fair, true to its reputation, is one of the big things of the West and attracts widespread interest throughout the Northwest. Opening day today turned out an immense attendance, fully 10,000 people crowding the stands. The afternoon entertainment was somewhat marred by the fatal accident to Aviator Crowell Dixon, who met death by a fall.

The running races attracted their share of attention, with four events, while the trotters and pacers were satisfied with two races. While book-making is not permitted, a few layers of odds operated with the memory system and a stakeholder. Results:

First race, military stake, 2:25 pace, \$1000.
Harold Welcome (Hogoboom) 1 1 1
Helenes Jr. (Russell) 2 2 2
Maurice S. (Duncan) 3 3 3

Time—2:11½, 2:13¾, 2:21¼.
Second race, U. S. A. purse, 2:22 trot, \$700.
Zondell (Duncan) 4 1 1 1
Sis Meridian (Murphy) 1 1 4 3 3
Mrs. Herbert (Truesdale) 3 3 2 2 2
Reginald (Stoll) 2 2 3 4 4

Time—2:19¾, 2:18, 2:19¾, 2:21¼, 2:22¼.

Second day, first race, Sunny Spokane Stake, 2:10 pacers, \$1500:
Junior Dan Patch (Hogoboom) 2 1 2 1 1
Nellie G. (Frank Childs) 1 2 1 4 2
Allerdaw (L. Childs) 3 3 3 2 3
Foster (Barnes) 6 4 4 3 4
Time—2:10¼, 2:09¾, 2:10¾, 2:11¾, 2:13¾.

Park Wood, George Woodard, Tom Marshall, Buck also started.

Third Day.

Lucille Patchen, driven by Dick Wilson, won the Grocers' Stake in straight heats, defeating Mabel and Zondell with great ease. The best time made was in the second heat, when she trotted home in 2:16¼.

The Power City purse for 2:18 pacers was a more keenly contested race and took four heats to decide. Esther D. won the first heat in 2:17¾, and then King Seal paced home in front in the three succeeding heats in 2:18¾, 2:18, and 2:18¾, respectively.

The attendance was enormous, figuring close to 30,000. Summary:

First race, Spokane Grocers' Stake, for 2:30 trotters, \$1000.

Lucille Patchen (Wilson) 1 1 1
Mabel (Duncan) 2 2 2
Zondell (Sawyer) 3 4 3

Yosemite was distanced.

Time—2:17, 2:16¼, 2:16¼.

Second race, Power City purse, for 2:18 pacers, \$700.

King Seal (Sebastian) 3 1 1 1
Esther D. (Russell) 1 4 2 2
Lella (Fraser) 2 2 4 4
Uncle H. (McManus) 4 3 3 3

La Tosca and Acrobat distanced.

Time—2:17¾, 2:18¾, 2:18, 2:18¾.

FOR AUSTRALIAN BUYERS.

Captain Thomas B. Merry left Portland Saturday for Vancouver, B. C., where he will superintend the fitting out and equipment of the largest shipment of thoroughbred horses that has ever crossed the Pacific Ocean. They are the property of Irving H. Wheatcroft, Esq., of Lexington, Ky., and their destination is that splendid old city, Sydney, in New South Wales. The shipment consists of 63 brood mares, 48 foals of this year and ten stallions, six of which are now in training and racing on the Canadian circuit. Among these stallions are the imported horses St. Edwin by St. Simon leased for two years by Mr. Wheatcroft at an annual rental of \$5000; Dan Royal, a fine son of Donovan, the largest winning three-year-old in history; Kismet, son of the great Melton which won the Derby, and St. Leger in 1889, and got Sysonby, the greatest horse that James R. Keene ever owned; Green Seal, a son of Greenan that won the Lancaster cup in 1900, and last but far from least Cesarino, the greatest sire of early speed in all the world's long history. He had 10 two-year-old winners in 1909, 19 more in 1910, and 13 this year in the very worst season of depression in racing that has prevailed in 46 years. This shipment is insured for \$140,000.

It is a strange thing that Guy Rex, by Guy Wilkes 2:15¼, dam Ruby 2:19¾ (sister to Stamboul 2:07½, etc.), by Sultan 2:24, should not appear as a sire until this year, and then he has to his credit a pacer, Billy Sims 2:16¼. By all the ethics of breeding this should be one of the greatest of sires of trotters; but that is one of the enigmas of breeding horses.

REDUCED ENLARGED KNEE TO NORMAL SIZE.

Horse-owners will be interested in the following report, dated February 1, 1911, from Chas. Stadler, Plankinton, S. D., who writes: "I got a bottle of your ABSORBINE from our druggist, and used it according to directions and found it successful. I used it on the enlarged knee and it is all gone. I used just one ounce of it. I wouldn't be without it now." This is only a sample of the many testimonials which are constantly received with regard to ABSORBINE, one of the best liniments on the market for use on the blemishes of the horse. If you are not already using this ABSORBINE, I would suggest that you procure a bottle of your local druggist, or send \$2.00 direct, and same will be sent you, express prepaid. Write for descriptive pamphlet, sent free upon request. W. F. YOUNG, P. O. F., 54 Temple St., Springfield, Mass.

Get off my horse and ride the other horse or maybe all my horses and consider it on fast run I have some more
J. W. Murphy

THE FARM

HOLSTEIN BREEDERS' ASSOCIATION FORMED.

A meeting of prominent Holstein-Friesian breeders was held Thursday evening of State Fair week and a State association was formed to promote the interests of the popular black and white dairy breed.

The breeders present at the meeting were as follows: C. J. Welch, Los Banos; Dr. Rowlands, Los Angeles County Farm; P. H. Harris, San Anselmo; T. J. Gilkerson, Stratford; A. W. Morris, Woodland; L. A. Hall, San Jose; A. B. Kendall, Modesto; J. W. Benoit, Salinas; H. E. Cornwall, Modesto; J. W. McAllister, Chino; F. Stengle, San Lorenzo; C. T. Brown & Son, Porterville.

It was decided to ask everybody interested in the breeding of Holstein cattle to become members whether breeders of pure bred stock or not, as it is believed that many now having grade cattle will eventually become converted to the pure bred cause. A nominal fee will be charged for membership—only \$1 a year.

The officers elected for the first year are C. J. Welch, President; J. W. McAllister, Secretary and Treasurer. The president will appoint an executive committee, and the names will be announced at an early date.

The objects of the California Holstein Breeders' Association, as set forth in the by-laws, are as follows:

The promotion of good fellowship and the general interests of the Holstein-Friesian breed of cattle by securing favorable legislation, equitable freight rates, uniform classification at fairs, ample representation in the National Association and the holding of public sales at auction; the discussion of the best methods of breeding, rearing and exhibiting and raising the standard of excellence of the breed; to bring before the public the good qualities and excellent merits of the breed; to discuss subjects of interest at regularly called meetings, and in all ways to generally widen and extend the interest of this breed of cattle, and to act in unison upon all occasions which demand it.

Secretary McAllister states that he would like to hear from parties interested in the association. He will gladly enroll them as members upon the payment of the first year's fees, or if they desire further information it will gladly be furnished. The plan is to hold one general meeting a year, during State Fair week, at Sacramento but the officers and executive committee will get together as frequently as occasion demands.

Secretary McAllister predicts that at the big 1915 exposition Holstein cattle from every State in the Union will be exhibited here, and it is up to the Holstein breeders of this State to raise the standard of their herds as high as possible in order to compete and keep some of the honors at home.

WHITEWASH.

This is the season of the year when whitewash should be in demand in the poultry yard. Therefore, good recipes will be appreciated, and the following are recommended:

Slake in hoiling water one-half bushel of lime, keeping it just fairly covered with water during the process. Strain it to remove the sediment that will fall to the bottom, and add to it a peck of salt dissolved in warm water; three pounds of ground rice hoiled in water to a thin paste; one-half pound powdered Spanish whiting and a pound of clear glue dissolved in warm water. Mix the different ingredients thoroughly, and let the mixture stand for several days. When ready to use, apply it hot. If a less quantity is desired, use the same proportions.

A good whitewash for use upon outside work may be prepared as follows: Slake in hoiling water one-half bushel of lime, add strain as before. Add to this two pounds of sulphate of zinc and one pound of salt dissolved in

water. If any color but white is desired, add about three pounds of the desired coloring matter, such as painters use in preparing their paints. Yellow ochre will make a beautiful cream color, and browns, reds, and various shades of green are equally easily obtained.

The coloring matter used for white-wash should be dry; colors mixed in oil cannot be used. The quantity of color needed would have to be ascertained by trial. The wash in the pail will have a much deeper, darker shade than when dry, so that to find out just what color it is, it is necessary to allow a little to dry.

Another excellent wash, lasting almost as well as ordinary paint, may be prepared for outside work as follows: Slake in hoiling water one-half bushel of lime. Strain so as to remove all sediment. Add two pounds of sulphate of zinc and one pound of common salt, and one-half pound of whiting thoroughly dissolved. Mix to

a proper consistency with skimmed milk, and apply hot. If white is not desired add enough coloring matter to produce the desired shade.

A short runway attached to the farrowing pen is a good thing but it must not be allowed to become muddy, particularly in spring or winter.

Do not be in too much of a hurry to wean pigs. As long as the sow is giving plenty of milk and keeping in fairly good flesh let the younglings suck. This will give them a long lead in getting growth and fat.

The man who produces pure, clean milk for the babies in the city has a clear conscience, clean hands and a pure heart.

Cheap stallions, like bargain-counter goods, are liable to prove dear in the end.

Gombault's Caustic Balsam

The Worlds Greatest and Surest

Veterinary Remedy

HAS IMITATORS BUT NO COMPETITORS!

SAFE, SPEEDY AND POSITIVE.

Supersedes All Cautery or Firing. Invaluable as a CURE for

FOUNDER,
WIND PUFFS,
THRUSH,
DIPHTHERIA,
SKIN DISEASES,
RINGBONE,
PINK EYE,
SWEENEY,
BONY TUMORS,
LAMENESS FROM
SPAVIN,
QUARTER CRACKS,
SCRATCHES,
POLL EVIL,
PARASITES.

REMOVES

BUNCHES or
BLEMISHES,
SPLINTS,
CAPPED HOCK,
STRAINED TENDONS.

SAFE FOR ANYONE TO USE.

We guarantee that one tablespoonful of Caustic Balsam will produce more actual results than a whole bottle of any liniment or spavin mixture ever made. Every bottle sold is warranted to give satisfaction. Write for testimonials showing what the most prominent horsemen say of it. Price, \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use.

The Accepted Standard
VETERINARY REMEDY

Always Reliable.

Sure In Results.



None genuine without the signature of
The Lawrence-Williams Co.
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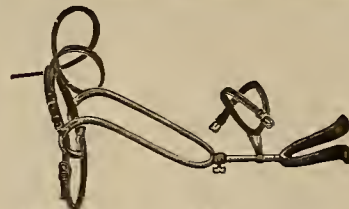
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Have used GOMBALT'S CAUSTIC BALSAM for ten years, have been very successful in curing curbs, ringbone, capped hock and knee, bad ankles, rheumatism, and almost every cause of lameness in horses. Have a stable of forty head, mostly track and speedway horses, and certainly can recommend it.—C. C. CHASE, Training Stables, 990 Jeanlugs Street, New York City.

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TORONTO, ONT. CLEVELAND, OHIO.



McCORMAC UNDERCHECK—Pat. 596,529

This is the Device that made Brace Girdle

A 2:05½ Trotter at Eleven Years Old.

By using one you may
increase the value of your
horse many times.

FROM THE CINCINNATI ENQUIRER, APRIL 2, 1911:

Dick McMahan improved the manners of Brace Girdle a lot last season by equipping her with what might be called an undercheck; a forged steel contrivance fastened to her chin and resting against her neck, preventing her from lugging so hard that she would choke. Although she had been beaten previously in slow time with her new rigging on, at Columbus she showed much improvement, won a third heat in 2:07 from such trotters as Startle 2:05½ and General H. 2:04½, and later won first money in a sensational race in which she won the first heat in 2:05½, and was barely nosed out the second by Hailworthy in the same time. In her only start at Lexington she won two heats, but was beaten the race by Soprano.

McCormac Patent Undercheck, complete, price \$10

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will reduce inflamed, swollen joints, Bruises, Soft Bunches, Cure Boils, Pore Eruptions, Eczema, or any unhealthy sore quickly; pleasant to use; does not blister under bandage or remove the hair, and you can work the horse, \$2 per bottle, delivered. Hook 7 E free.

ABSORBINE, J.R., liniment for mankind. Reduces Painful Swollen Veins, Gout, Wens, Strains, Bruises, stops Pain and Inflammation. Price \$1.00 per bottle at dealers or delivered. Will tell you more if you write. Manufactured only by W.F. YOUNG, P.D.F., 54 Temple St., Springfield, Mass.

For sale by Langley & Michaels, San Francisco, Calif.; Woodward, Clark & Co., Portland, Ore.; F. W. Braun Co., Brunswick Drug Co., Western Wholesale Drug Co., Los Angeles, Calif.; Kirk, Cherry & Co., Sacramento, Calif.; Pacific Drug Co., Seattle, Wash.; Spokane Drug Co., Spokane, Wash. Coffin, Redington Co., San Francisco, Cal.

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THE BEST AND CHEAPEST ROOFING FOR

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Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

FOR SALE.—Four-year-old stallion; Belgium stock. A. MURPHY, R. F. D. 1, Box 430A, Fruitvale, Cal.

HOG CHOLERA POSITIVELY CURED.—No drugs; no bumbag. Remedy at home. Full instructions sent in print for \$1. Agents wanted. U. S. Musick, Varney, W. Va.

FOR SALE.—Starlight (7), pacer; no hobbles nor boots; paced a mile without training in 2:24. Sound, kind, reliable; bay in color; guaranteed gentle; absolutely fearless; stands 15.2. Sired by Searchlight 2:03 1/4; dam, Allie Sloper by Richards' Elector. Very reasonable. Apply to 853 Webster Street, Oakland, Cal.

WANTED TO BUY.—A standard bred Zombro stallion; three-year-old preferred; brown or black in color; strongly built, good size, good looking and good gaited, and for sale at a reasonable figure. Address, giving full particulars and price, F. W. KELLEY, Breeder and Sportsman, P. O. Drawer 447, San Francisco, Cal.

FOR SALE.—The Blonde (trotting race record 2:20) by Strathway; dam (dam of Strathmont 2:12 1/2) by Altamont 985.

May Marlan, bay filly, 16 months, by Carlockin 2:07 1/4; dam The Blonde 2:20. Don Direct 01294, brown stallion, 5 years old, by Robert Direct; dam, sister to Athasham 2:09 and Donasham 2:09 1/2.

Athalo, black filly, 17 months, by Don Direct; dam Santa 2:25 1/2 by Elverslie Wilkes. CHAS. A. RIGGS, Santa Ana, Cal.

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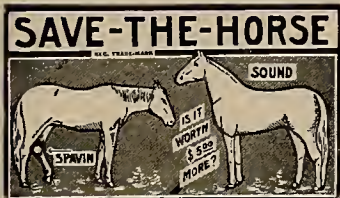
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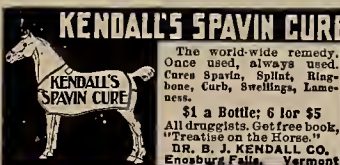
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\$5.00 a bottle, with binding contract to refund money. Send for COPY BOOKLET and LETTERS from Bankers, Farmers and Business Men on every kind of case. Permanently cures Bone and Bog Spavin, Thoroughpin, Ringbone (except low), Carb, Splint, Capped Hock, Windpuff, Shoeboil, Injured Tendons and all lameness. No scar or loss of hair. Horse works as usual. Dealers or express prepaid

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Leave San Francisco 7:45 A. M. daily except Sunday, and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily the same evening.

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Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays, it is \$2.50 and on Sundays only \$2.20.

Tickets on sale at 874 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

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Horses and colts trained and campaigned at reasonable rates. Have developed and campaigned successfully Mack Mack 2:08, Berta Mac 2:08, Cora 2:08 1/2, Myrtha Whips 2:09, Lady Mowry 2:09 1/2, Kid Wilkes 2:09 1/2, Demonio Wilkes 2:09 1/2 and many others. H. H. HELMAN, San Jose Training Park, San Jose, Cal.

\$7,250 GUARANTEEDONLY **\$2** TO NOMINATE MARE.GUARANTEED **\$7,250**

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Entries close Monday, Dec. 4, '11

\$4250 for Trotting Foals. \$1750 for Pacing Foals.

\$800 to Nominators of Dams of Winners, \$450 to Owners of Stallions.

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\$1000 for Three-Year-Old Trotters.

in whose Original Entry is Named the Trot.

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Winner of Three-Year-Old Trot when

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200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Pace.

750 for Two-Year-Old Pacers.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

SIX SPECIAL CASH PRIZES FOR STALLION OWNERS.

Stallions standing biggest in number of Mares nominated in this Stake that were bred to their respective horses, divided as follows:

1st Prize, \$50. 3rd Prize, \$35. 4th Prize, \$25. 5th Prize, \$20. 6th Prize, \$20.

The Above Prizes will be Paid on December 24, 1911.

2 to nominate mare on December 4, 1911, when name, color, description of mare and stallion bred to must be given; \$5 May 1, 1913, \$10 on Two-Year-Olds, February 1, 1914; \$10 on Three-Year-Olds, February 1, 1915.

Start in the Two-Year-Old Pace; \$35 to start in the Two-Year-Old Trot; \$35 to start in the Three-Year-Old Pace; \$50 to start in the Three-Year-Old Trot.

Payments to be made ten days before the first day of the meeting at which the race is to take place.

No making payments to start whether the horse entered is a Trotter or Pacer.

Mares not barred from starting again in the three-year-old divisions.

For particulars, address the Secretary.

CONDITIONS:

1 mile heats, 2-in-3 and for Three-Year-Olds, 3-in-5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards. Stallion or has a dead foal or twins, or if either the mare or foal dies before May 1, 1913, her nominator may sell or transfer his mare or foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount he name, color and pedigree of mare must be given; also the name of the horse to which she was bred in 1910.

Entrance fee. Failure to make any payment forfeits all previous payments. This Association is liable for \$7,250, the amount of prize money in trotting and pacing divisions.

When these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

the Stake 50, 25, 15 and 10 per cent. There will be no more moneys in each division than there are starters.

Ownership not required to enter; but no horse, wherever owned, will be allowed to start until the owner has become a member.

WRITE FOR ENTRY BLANKS TO

F. W. KELLEY, Secretary,

P. O. Drawer 447.

366 PACIFIC BLDG., SAN FRANCISCO, CAL.

SPECIAL PREMIUM TO NOMINATORS.

Pacific Breeders Futurity Stake No. 12—\$7,250 Guaranteed—the BREEDER AND SPORTSMAN will be a nominator who sends \$2 in addition to his entry fee. If you are getting the paper send the \$2, and subscription will be extended one year. This is your chance to SAVE A DOLLAR.

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THE NETTLED EXHIBITOR.

An exhibitor at the State Fair remarked on the side that the judge did not look at his animal, so he might just as well take him home. The judge did look at this exhibitor's animal, but evidently it did not take a long look or a repeated look for the judge to note that the animal was not in the prize winning class.

Only first-class animals trouble the conscientious judge. He can usually narrow down the choice without much effort. Then may come the crucial work of judging. Point by point, one look after another, time-consuming deliberation make the casual spectator somewhat impatient. Something of the same impatience comes to the exhibitor whose animal

is passed up with a glance. It is for him to learn that if he wishes his animal to win, that animal must get into the class of winners; that it is easy to read the common or defective animal out of a contest, and that when the competent judge is satisfied with one look the exhibitor has only himself to blame. It is for him to learn a thing or two himself, and not exhibit his own ignorance by criticizing the judge.

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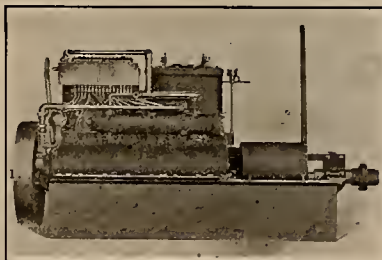
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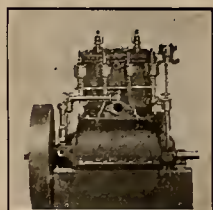


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California Agency: 366 Pacific Bldg, San Francisco, Cal.

Good - Bye !!

To the Westy Hogan Shoot until next year. Their Fifth Annual Tournament is now history. One more tremendous success for the Westy Hogans, and one more illustration of what shooters can do with **THE POWDERS THAT MAKE AND BREAK RECORDS.**

A FEW OF THE WINS—MORE TO FOLLOW.

YOUNG'S HOTEL TROPHY

Won by Jos. Jennings—score 434 out of 450.

WESTY HOGAN AMATEUR CHAMPIONSHIP AT SINGLE TARGETS

Tied for by Messrs. Buckwalter, Flick, Ridley, De Bee and Frantz on 98 out of 100. Mr. Buckwalter won in the shoot off.

WESTY HOGAN AMATEUR CHAMPIONSHIP AT DOUBLE TARGETS

Won by H. E. Buckwalter on 88 out of 50 pairs.

"ATLANTIC CITY" CUP AND \$50 IN GOLD

Tied for by Messrs. Wright, Ivins and Richards on 145 out of 150. Mr. Wright won in the shoot off.

BULL DURHAM TROPHY

Tied for by Messrs. Young and Jennings on 147 out of 150. Mr. Young won in the shoot off.

AVERAGE FOR THE THREE DAYS:

Jos. Jennings . . .	434 x 450	H. L. Worthington . . .	435 x 450
H. E. Buckwalter . . .	433 x 450	L. S. German . . .	435 x 450
Wm. Ridley . . .	432 x 450	S. Colfax . . .	434 x 450
Jesse Young . . .	431 x 450	J. M. Hawkins . . .	433 x 450
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All these trophy winners and high average winners and 90 per cent of the total shooters in attendance shot



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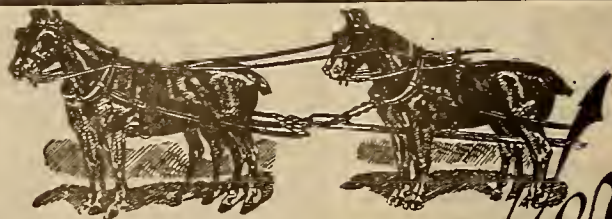
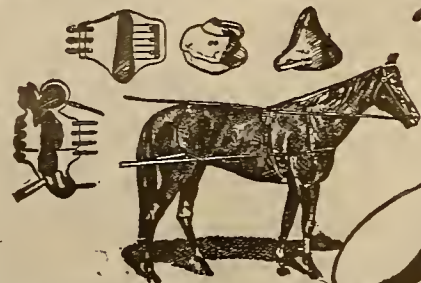
Dr. E. H. Davenport, a prominent physician at Sheridan, Ind., writes: I have used a number of remedies for the removal of curbs, splints, thickened tendons and tissues generally, but for the last two years I have not been without **Quinn's Ointment**. I have tested it thoroughly at different times, and say without hesitancy that it is the only reliable remedy of the kind I have ever tried. Price \$1.00 per bottle. Sold by all druggists of the West by mail. Write us for circular, testimonials etc.

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HIGH AMATEUR AVERAGE, Mr. M. O. Feudner	79 x 90—87 per cent

At the Arizona State Shoot, Tucson, September 23-24, 1911.

HIGH SCORE IN INDIVIDUAL CHAMPIONSHIP, Mr. C. A. Haight	50 STRAIGHT
HANDICAP TROPHY EVENT, Mr. W. H. Harrison	25 STRAIGHT—19 Yds.
Tied by Mr. H. E. Poston	25 STRAIGHT—21 "

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AMATEUR HIGH AVERAGE, M. M. Bull	361 x 400
2ND PROFESSIONAL AVERAGE, P. J. Holohan	364 x 400
2ND AMATEUR AVERAGE, F. Mulien	356 x 400
3RD AMATEUR AVERAGE, W. W. Humphrey	351 x 400

During this tournament Lee R. Barkley shot at 225 TARGETS, BREAKING 216. This is 96 per cent.

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Pacific Breeders Futurity Stakes No. 12

TO BE GIVEN BY THE

Pacific Coast Trotting Horse Breeders Association

For Foals of Mares Covered in 1911 to Trot and Pace at Two and Three Years Old.

Entries close Monday, Dec. 4, '11

\$4200 for Trotting Foals. \$2800 for Pacing Foals.

\$600 to Nominators of Dams of Winners, \$400 to Owners of Stallions.

MONEY DIVIDED AS FOLLOWS:

\$2500 for Three-Year-Old Trotters.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

\$1500 for Three-Year-Old Pacers.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Pace.

1000 for Two-Year-Old Pacers.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

FOUR SPECIAL CASH PRIZES FOR STALLION OWNERS.

Given to Owners of Stallions standing highest in number of Mares nominated in this Stake that were bred to their respective horses, divided as follows:

1st Prize, \$100.

2nd Prize, \$50.

3rd Prize, \$30.

4th Prize, \$20.

The Above Prizes will be Paid on December 24, 1911.

ENTRANCE AND PAYMENTS—\$2 to nominate mare on December 4, 1911, when name, color, description of mare and stallion bred to must be given; \$5 May 1, 1912; \$5 October 1, 1912; \$10 on Yearlings, May 1, 1913; \$10 on Two-Year-Olds, February 1, 1914; \$10 on Three-Year-Olds, February 1, 1915.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace; \$35 to start in the Two-Year-Old Trot; \$35 to start in the Three-Year-Old Pace; \$50 to start in the Three-Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators must designate when making payments to start whether the horse entered is a Trotter or Pacer.

Colts that start at two years old are not barred from starting again in the three-year-old divisions.

For entry blanks and further particulars, address the Secretary.

CONDITIONS:

The races for Two-Year-Olds will be mile heats, 2-in-3 and for Three-Year-Olds, 3-in-5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards.

If a mare proves barren or slips or has a dead foal or twigs, or if either the mare or foal dies before May 1, 1913, her nominator may sell or transfer his nomination or substitute another mare or foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of mare must be given; also the name of the horse to which she was bred in 1910.

Entries must be accompanied by the entrance fee. Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. This Association is liable for \$7,250, the amount of the guarantee, only. Hoppies will be barred in trotting and pacing divisions.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each division of the Stake 50, 25, 15 and 10 per cent. There will be no more moneys in each division than there are starters.

Entries open to the world. Membership not required to enter; but no horse, wherever owned, will be allowed to start until the owner has become a member.

E. P. HEALD,

President.

WRITE FOR ENTRY BLANKS TO

F. W. KELLEY, Secretary,

P. O. Drawer 447.

366 PACIFIC BLDG., SAN FRANCISCO, CAL.

SPECIAL PREMIUM TO NOMINATORS.

In connection with the Pacific Breeders Futurity Stake No. 12—\$7,250 Guaranteed—the BREEDER AND SPORTSMAN will be sent for one year to every nominator who sends **\$2** in addition to his entry fee. If you are getting the paper send the \$2, and the time of expiration of your subscription will be extended one year. This is your chance to SAVE A DOLLAR.

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Turf and Sporting Authority of the Pacific Coast.

(Established 1882.)

Published every Saturday.

F. W. KELLEY, Proprietor.

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

THE IDEA of holding a great International Livestock Show in Golden Gate Park, or in Lincoln Park, during the Panama Pacific Industrial Exhibition, is attracting considerable attention. Outside of the concessions and the exhibits from all parts of the world, big musical concerts and evening electrical displays, many conventions will be held by athletic, fraternal, industrial, collegiate and religious organizations, but none of these will appeal so strongly to that vast body of men and women who "live close to nature's heart" in the rich agricultural valleys or on the sloping hill-sides, as a livestock and dairy show. Here will be gathered the finest specimens of cattle from the British Isles, Holland, Canada, and the United States; sheep from South America, Australasia, Europe, Persia, Asia, Africa and America; and hogs and poultry from every conceivable portion of the globe. Plenty of space will be given to each and every breed and class, and in connection therewith will be shown a dairy exhibit where agricultural schools throughout America will have daily opportunities of showing what their students are doing in this particular and all important branch of rural industry. Judging, cattle and public lectures by the professors of these colleges and schools will attract hundreds of people who are just beginning to realize that the old methods of dairying, and butter and cheese-making, are obsolete and, in comparison with the more scientific methods are very unprofitable. All the bovine families, such as Aberdeens, Angus, Ayrshires, Jerseys, Herefords, Devons, Dutch Belted, Guernseys, Holstein Friesians, Polled Durhams, Red Polled, Shorthorns, Sussex, Kerrys, Galloways, and Swiss cattle will be on exhibition, and furnish object lessons to thousands who have thought that outside of Shorthorns, Jerseys, Holsteins, and "Longhorns" there were very few breeds. Lectures will be given upon the judging of cattle, milk testing, butter and cheese making, and the manufacture of by-products of milk; building of silos, planting of grasses and clovers for pasture. Advice will also be given as to what are the best and most productive forage plants for differently located lands. The many uses of electrical power on dairies and farms, etc., will also be demonstrated.

Those who are engaged in that other lucrative calling, sheep husbandry, will have an opportunity to see the very choicest specimens of foreign and domestic sheep, such as Romney Marshes, Leicesters, Lincolns, Border Leicesters, Corriedales, Shropshires, Deiaine, French, German and Spanish Merinos, Dorsets, Cheviots, Southdowns, Suffolks, Oxford Downs, Cotswolds, and freak sheep like the Persian flattails and the African straight haired sheep as seen in the Bronx in New York and the Zoological gardens, Philadelphia. Lectures will be given on the feeding, care and eradication of diseases of sheep. There will also be some specimens of the goat family on exhibition such as the Angora, Swiss, Cashmere, Rocky Mountain and other breeds. There will be Llamas from Peru, and other animals that the inhabitants of other lands have found useful in furnishing them with food and materials for clothing.

The swine breeders will see some of the choicest specimens of the breed from which they derive a livelihood. These will also be competitors for the valuable premiums offered, and, in the well-kept pens will be shown Berkshires, mule-footed pigs, Cheshires, Chester Whites, Poland Chinas, Tamworths, Duroc Jerseys, Hampshires and Yorkshires from the pens of the leading fanciers in all parts

of the world. Learned professors from agricultural colleges will deliver lectures upon the claims made by breeders of these distinct species. They will also give gratuitous advice on the care and feeding of hogs, and what to do to prevent cholera and other diseases from decimating their breeds.

The poultry exhibition will be one of the largest and finest, and, as thousands of people are engaged in this industry, many premiums will be given for the best specimens of the various varieties of fowl. The climate on this peninsula cannot be surpassed, and poultry thrives here better than elsewhere. With large, well-ventilated coops and runs for the birds, rooms set apart for the exhibition of incubators, different varieties of feeds, medicines, etc., and competent judges to lecture upon what is acknowledged to be of prize-winning class; and professors to teach caponizing and how to prepare chickens, geese, turkeys, ducks, and pigeons for market, there will always be a large and interested attendance.

Last, but not least, a "Horse Show." This will, in itself, be an attraction worth going hundreds of miles to see, for the finest equine specimens from all parts of the world will compete for the valuable premiums here. To enumerate the various breeds which make this useful family so important to mankind in almost every sphere in life, would fill columns, and when this show is given there will be horses from the steppes of Russia, the desert of Arabia, the bleak, barren wastes of Iceland, the highlands of Scotland, and the mountains and valleys of England, Wales and Ireland. The rich rolling lands of France, Germany, Turkey and Hungary, will contribute their share, and stand beside horses from all parts of America. With them, will come the men who have long been identified with these breeds. They will bring their peculiar saddlery, harness equipments, and vehicles, and give exhibitions daily; for this is not to be a local fair, it is to be an international exhibition, and as such every effort will be made to have it worthy of this appellation. No time is to be lost. Steps should immediately be taken to thoroughly advertise it and let the people in the most remote parts of the world know what there is to be here, and induce them to come. Arrangements with transportation companies will have to be made to have them brought here at a minimum cost. In conjunction with this exhibit there will be some big sales at which buyers from Japan, China, the Hawaiian Islands, Australasia, and all parts of America will be present.

A NUMBER of thoroughbreds will be shipped from Kentucky to Australia this month. Mr. Andrew Robertson, the famous horseman of Melbourne, has been for the past ten weeks visiting the leading stock farms in the Blue Grass region and selecting the very choicest as well as the best-bred individuals he could find, regardless of cost. Everyone is by a famous sire and out of a noted matron, and as he knows what the Australians want, no doubt he will find ready buyers for all he takes away. He leaves San Francisco in three weeks with almost 100 head of approved stallions, famous broodmares, colts and fillies, and, were it not that the thoroughbred game is at such a low ebb in this country, the owners of these, who are our leading and best-posted breeders, would never consent to part with them. America's loss, therefore, is Australia's gain. There is another consignment to leave Vancouver for Australia, but it includes all of one breeder's stud, the individuals of which do not compare in age, individuality, or fame with those leaving San Francisco. Besides, Mr. Robertson is so well and favorably known and highly respected he has quite an advantage over all who follow him. His word is as good as his bond and his judgment can always be relied upon. In the purchase and sale of trotting stock to Australia he has achieved great success, and everything he has brought there has given entire satisfaction. As the superintendent of the Allendale Stock Farm, the "Palo Alto of Australia," he fills the arduous duties of that position with credit and has done, and is doing, more to encourage the farmers in that faraway land to engage in the business of improving their breeds of horses than any other who has ever lived there. He has also been the most liberal buyer of American horses that ever came from the Antipodes, and at all times is as welcome here as he is in Australia and New Zealand.

THE following money-winners in the three-year-old division of the "Horse Review" Futurities, at Columbus, trace to California-bred and owned stallions and mares: Atlantic Express 2:08¼, the winner, is out of Expressive 2:12½, by Electioneer; second money-winner, Mainleaf 2:09¼, by Main-sheet 2:05, whose grandsire was Director 2:17; Mainleaf's grandam was by Egotist 2:22½, by Electioneer. Third money-winner, Margaret Parrish 2:08¼, was by Vice Commodore 2:11, he by Bingen 2:06¼, out of Narion, by Arion 2:07¼, both sons of Electioneer. The dam of Margaret Parrish was also by Arion 2:07¼. In the two-year-old division, Princess Todd 2:13¼, was the winner, and she was by Kentucky Todd 2:08¼, who was by Todd 2:14¼, son of Bingen 2:06¼, out of Fanella 2:13, by Arion 2:07¼, from Directress 2:19, by Director 2:17. The dam of Princess Todd 2:13¼, was also by Bingen 2:06¼. The winner of second money was Baron Dexter 2:22½, and he was out of Uldeen by Dexter Prince; second dam Wild May 2:30, by Electioneer, from May by Wildidle, and his fourth dam was old Mayflower 2:30½, by St. Clair. Dandy G., winner of fourth money, was out of Dorothy T., by Advertiser 2:15¼ (son of Electioneer, and Lulu Wilkes, by Geo. Wilkes), and his grandam was Hannah Price by Arthurton, out of Priceless, by Mystery. The winner of the three-year-old pacing division of this Futurity, Miss De Forest 2:07¼, was out of Red Hose, by Directum Kelly 2:08¼, he by Direct 8:05½, out of Rosa Ludwig, by Anteeo 2:16¼.

CHICO RACE SUMMARIES.

Although a little belated, nevertheless they will prove interesting:

Sept. 26.—2:14 class pace. Purse \$500:
Harold B., b. g. by Kinney Lou-Jane Stanford (Daniels)1 1 1
T. D. W., b. g. by Nutwood Wilkes-Abaca Cal-lendine (Bunch)3 2 3
Princess Flora B., b. m. by Stam B.-Princess (Ivey)4 3 2
Jane Lou, b. m. by Kinney Lou-Jane Stanford (Quinn)2 4 4
Time—2:15, 2:12, 2:12.

2:20 trot. Purse \$500:
McDougald, b. g. by Stam B.-by Falrose (Bunch)1 1 1
Direct Rome, b. g. by Moormont-Jenney S. (Daniels)2 2 2
Primrose, b. m. by Bronzo McKinney-by Brig-adier (Renath)3 3 3
Time—2:20½, 2:21, 2:19.

2:10 pace. Purse \$500:
Chorro Prince, b. g. by Maurice A. (L. B. Dan-iels)1 1 1
T. D. W., b. g. by Nutwood Wilkes (Bunch)2 2 2
Chikuita, b. g. by Diablo (Sangster)3 3 3
Time—2:11, 2:1, 2:19.

Farmers Race:
Lynn Kinney, br. s. by Bronzo McKinney (McNab)1 1
Wille Waffles, b. g. by Arner (Stratton)2 3
Muggins, b. g. by Strathmore (Bunch)4 2
Jim H., by Arner (Nuckells)3 4
Time—2:29¼, 2:28.

To beat 2:30¼:
Moko Hall, bh. s. by Walnut Hall-by Moko Quinn, won
Time—2:29¼.

RACING AT LEXINGTON.

Lexington, Ky., Oct. 10.—The races at the fall meeting of the Kentucky Trotting Horse Breeders' Association were postponed yesterday because of rain after three heats of the Wilson stake and two of the 2:07 pace had been decided.

The third heat of the Wilson stake resulted in a victory for Branham Baughman in straight heats. Results:

The Wilson stake, value \$2025, three in five, for 2:12 pacers—Branham Baughman won in straight heats. Best time, 2:08; Longworth B., second, Game Maid, third.

2:07 class pace, purse \$1000, three in five, unfinished—Twinkling Dan won first heat. Time, 2:11¼; Sarah Ann Patch won second heat. Time, 2:06¼; My Shady Belle, third.

October 11.—Races postponed on account of rain.

At a meeting of the Park Amateur Driving Club, held in the Palace Hotel, last Monday evening, the following prizes were awarded: Free-for-all—first prize, I. L. Borden, cup, won by S. Christenson, with Rein: Dircum; second prize—A. Ottinger cup, won by I. L. Borden, with Vallejo Boy. Class "B" trot, one prize—the Shreve cup won by S. Christenson with Brutus. Class "A" trot—First prize, A. Ottinger cup, won by F. L. Matthes, with Raymond M.; second prize—I. L. Borden cup, won by H. C. Ahlers with Sunset Belle. The cups are beautiful specimens of the silversmith's art and are fitting mementoes of the races which their proud owners engaged in to win them.

Owners of horses which obtained their records this year on the Pacific Coast will confer a favor by sending the pedigrees, color, sex, age, etc., of same to this office, as early as possible. The showing California-bred horses made this year will compare very favorably with those for any other State in the Union.

Drink Jackson's Napa Soda.

THE FRESNO FAIR.

Third Day.

The attendance today far exceeded that of any other of the meeting. The livestock parade in the morning, led by Mrs. Leota Zapp's beautiful saddle horses, followed by those of James T. Ragsdale's, of Merced, the standard-bred trotter, drafts, and all purpose horses and the cattle, kept the crowd interested. The four big tents wherein the agricultural, dairy machinery, carriages, huggies, carts, automobiles, and auto-cars, were on exhibition, were thronged with people, many of whom came many miles to attend this, the greatest and best fair ever held in central California. The new horse barns were cool and inviting, and every stall was filled with the choicest bred stock, while the proud owners and attendants most obligingly answered questions about them, and, in a measure, acted as teachers to those who had never known what the good points of horses were. The long low sheds in which the cows were kept (many of them being entered for the milk contests), were crowded from early morning with visitors, and the same may be said of the sheds in which the sheep, hogs, and goats were domiciled. Many of the prize-winners from the State Fair were there, and as living object lessons to those farmers and breeders who had been breeding "scrubs," they formed a center of interest. The pavilions, where the exhibits from Fresno and adjoining counties were most tastefully shown, were too small for the attendance; next year this will be remedied. A large and more beautiful building in keeping with the variety and quality of the products of this great valley will be erected, and, when not in use for this purpose, can be utilized by conventions. Among other improvements in contemplation is the making of a picnic grounds, then this new building will be a fine place for those who like to trip "the light fantastic." Director Warlow says the supervisors of Fresno county are convinced now that these fair grounds should be improved, and that the Fair in itself is an institution which should be encouraged. They have shown their farsightedness and liberality this year by erecting a grand stand to replace the beautiful one that was burned to the ground some years ago. They will build two additional stands, one on each side of the main one and on the same architectural lines before the fair of 1912. These men are working in conjunction with President, J. F. Dickinson (one of the most indefatigable workers in this line in California), W. M. McDaniel, the vice-president, C. G. Eberhart, secretary, and Directors Al. McNeil, H. E. Vogel, R. C. Farris, E. C. Buchanan, R. A. Powell, and last, but not least, Geo. L. Warlow, the main stay of the trotting horse industry of Fresno county, and one of the principal supporters of the game in California.

There was no dearth of amusements here. A splendid band of music placed directly in front of the grand stand discoursed the latest and most popular airs every afternoon, and, between heats, Mrs. Leota Zapp, of Fresno, showed what skill and patience could do in handling horses. As an equestrienne she is very graceful, and the kindly manner in which her beautiful, snow-white horse, and chestnut mare performed their tricks, showed that they enjoyed the plaudits of the vast assemblage as much as their appreciative teacher. The State Fair patrons missed a rare treat when this lady with her horses and troupe of ponies did not appear there. The same Wild West show which was featured at Sacramento was eclipsed in attractiveness by this exhibition. These Wild West folks did their best but their rough tactics have become common and people do not care to see them again. As one man said, "We see too much of that work every day in California. We want something that we can enjoy." There were several side shows, relics of the "midway plaisance," only considerably toned down. Then there were curiosities and freaks, and other attractions to draw the "elusive dimes" from those who are always anxious "to see all that is to be seen at the Fair. No matter if it costs thirty cents, by Heck!"

The racing was on a par with that seen throughout the California circuit this year. There were no accidents. The weather for the three last days of this meeting was all that could be desired—not too warm—an almost imperceptible breeze cooled the sun's warm rays, and everybody felt that it was one of the blessings of life to be where they could enjoy it. The track was in fine condition, and the management, adopting the suggestion so often made in this journal during the past three months, engaged a chauffeur with a motor car or "Reo" truck, to pull the drag and leveller around the course between the heats. It was only the work of six minutes to have it like a billiard table covered with a light layer of clay, making it elastic and cooling to the horses' feet. The management is to be congratulated for adopting this up-to-date method, and merits the thanks of all horsemen for keeping the surface of the track so smooth and free from holes. Another thing that should not be overlooked in commending this association, and that is keeping the track clear of men during the afternoon's racing, except those who were actively engaged as reinsmen; the attendants being stopped from sitting in front of the judges' stands covered like a tribe of Indians with vari-colored blankets, waiting for the horses to come in. Hi. Rapelli, the deputy sheriff, who was the principal in the capture of Sontag and Evans, the highwaymen, almost twenty years ago, was the marshal, and his word seems to be law in this community.

There was another pleasing feature about this meeting. The grand stand is set back from the outer

line of the track about forty feet, this afforded a level space in which all the prize-winning horses, schooled saddle horses, and those that were trained to give exhibitions, were shown to splendid advantage.

The judges and timers' stand, which has just been erected, is a decided improvement over the big, wide two-storied structure erected when the track was made, over twenty years ago, and is a credit to its designer.

The officials today were: Starter, Ed R. Smith, of Los Angeles; judges, M. L. Woy and R. O. Newman; timers, R. J. Kirk, R. T. Owens, and C. E. Johnson.

The first event on the programme was an exhibition mile trotting to beat 2:37 by a bay mare called Natalie owned by C. Schweitzer, and driven by Chas. Clark. She is by Strathway 2:19, out of a mare by Sidney 2:19, and on the first attempt trotted a mile in 2:29, thus adding another to her sire's list.

The mixed race for lady drivers, third trial, was won by Teddy J., ably driven by Mrs. Rushing; Ginger came in second, the other three in procession-like order behind them. Some of these fair ladies can give our "men folks" pointers on handling "bad actors," refractory horses, I mean, and they showed that they knew how to "cluck" like a freckle-faced kid when necessary to awake their horses to renewed efforts.

The second race was between three good horses, driven by three prominent men for a beautiful cup as a prize. Dick was piloted by L. N. Merritt, of Pasadena; Able Direct, by Louis Bachant, of Fresno, and Mattawan, by Geo. L. Warlow. The Pasadena horse seemed good today and defeated his rivals in straight heats in 2:20 and 2:19, and the defeated smiled as happily as the victor when they alighted from their sulkies.

Cora J., entered at the eleventh hour, won the



Geo. L. Warlow and the Baby Pinto Pony.

trot in straight heats. The race was worth \$500. Lassie B. finished second with Highland C. Jr. third. Cooper drove the winner. Lightning Bug, Hazelnut, and Cresto were scratched, leaving five starters. The finish in each of the heats was close.

First race, mixed, for lady drivers, third heat, purse \$300.

Teddy J., W. E. Rushing (Mrs. Rushing)	1
Ginger, W. W. Welsh (Mrs. Lane)	2
Long Liz, Nunes & Brown (Mrs. Ralston)	3
Minnehaha, W. O. White (Mrs. White)	4
Alice, F. M. Pool (Mrs. Welborn)	5

Time—3:36, 1:12, 1:47, 2:21.

Second race, one mile, amateur cup race, two heats in three, owners driving.

Dick (L. M. Merritt)	1
Mattawan (George L. Warlow)	3
Able Direct (D. L. Bachant)	2

Time—2:20, 2:19.

Third race, one mile, special trot, three heats in five, purse \$500.

Cora J., b. m. (Cooper)	1
Lassie M., by Arner (O'Kane)	2
Bonnie Derby (Walker)	5
Highland C. Jr. (Merritt)	3
Eugene B. (J. Donahue)	4

Time—2:22, 2:26, 2:24½.

Fourth Day.

"The attendance is going up by leaps and bounds," said Secretary Eberhart, as he gazed with unfeigned pleasure at the long procession of well-filled automobiles and carriages coming in at one gate, and the crowded lines of people coming through the turnstiles at the other. The day was an ideal one, and the people from Los Angeles, and there were scores of them present,—said it was an ideal Los Angeles day! To lend color to their claim, Copa de Oro, from that beautiful city, driven by Will G. Durfee, paced half a mile in 58 seconds. Mr. Barnett, one of his owners, drove the runner. He paced the first quarter in 30 seconds flat, and the second in 28 seconds, and never was touched with a whip. The crowd realized that a wonderful performance had taken place and lustily cheered the horse and driver.

This was not all the surprises Mr. Durfee had "up his sleeve." He came out behind the handsome colt Mauricio, a two-year-old stallion by Moko, out of Silurian 2:25½ (dam of Don Pronto 2:05, etc.), sister

to Silicon 2:13½ (winner of \$48,000), dam of Siliko 2:08½, Sister Francis (3) 2:11½, and Brighton 2:27¼. Silurian was by Wilton 2:19¼, out of Silhouette (dam of Edward Audubon 2:10½, and five others in 2:30), by Hambrino 2:21½, etc. Mauricio started to give an exhibition half mile. He trotted it in 1:03½. He stepped the last quarter in 31 seconds flat, last eighth in 15 seconds! So well did he perform that his owners, Messrs. Berry and Barnett are willing to bet \$5000 that he can beat any two-year-old trotter in America.

Cleopatra, a very handsome black mare by Zolock 2:05¼, out of Maybreaker by Nutbreaker, won the 2:15 pace in three heats from Queenie R. by Salvador (he by Pilot Prince 2:22¼, out of Easter Egg, by Wilkes Pasha 2:18; second dam Colombo, by Alcona Clay 2:56; third dam, Fontana, by Almont 33, etc.), out of a mare by the thoroughbred St. Saviour, that was brought to California many years ago to place at the head of the Lily Langtry farm Middletown, Lake county. The other contestant was Chancellor Jr., he by Chancellor out of a mare by Gen. Sprague. Cleopatra proved her class by defeating the others in 2:11, 2:11, and 2:11½. Another victory for Will Durfee!

It took five well-contested heats to decide the 2:23 trot. The entrants to face Starter Smith were: Dick, Cedric Mac, Menlow, Derby Lass, Bonnie Derby, and Con Brio. Derby Lass won the first two heats in 2:14 and 2:13½, and in the third heat Con Brio defeated her by a neck in 2:14½. Then, in the next two heats, this big horse with a gait like Junio's won, but Dick, ably driven by L. N. Merritt, forced him to trot every inch of the way to beat him in 2:16 and 2:16½.

The ladies' race was won by Teddy J. yesterday, and was drawn, and the heat today was won by Ginger, whose fair pilot, Mrs. Lane, deserved the applause of the vast audience which crowded the three stands and lined the outer fences for over one-eighth of a mile.

The novelty race for a mile was marred by an accident at the wire when O. E. Kunde's Salt Lake stumbled and fell, breaking his right front leg in two places. James Brown's Prince won first money handsly, with Salt Lake second and Nick Fitzgerald's entry third. Kunde was not hurt in the spill but his horse was killed to put him out of pain.

The officials today were: Starter, Ed R. Smith, Los Angeles; judges, M. L. Woy and R. O. Newman; timers, R. J. Kirk, R. T. Owens, and J. Donahue.

Summaries:

Mixed, for lady drivers, five heats, purse \$300.

Teddy Jr (Mrs. Rushing)	1	1	1	dr
Ginger (Mrs. Lane)	2	2	2	1
Long Liz (Mrs. Ralston)	5	3	3	2
Minnehaha (Mrs. White)	4	4	4	2
Alice (Mrs. Welborn)	3	5	5	4

Time—2:25, 2:27, 2:21, 2:28.

2:23 trot, purse \$1000.

Con Brio, b. g. by Echo-Chief-by Junio (Clark)

Derby Lass, b. m. by Arner-Papinta (Best)

Dick, br. g. by Alcone (Merritt)

Bonnie Derby, b. m. by Bonnie Derby-Papinta (Walker)

Cedric Mac, ch. s. by Nearest-by Alta Vela (Rollins)

Menlow, b. s. by Mendocino-by Palo Alto (McCormick)

Time—2:14, 2:13½, 2:14½, 2:16, 2:16½.

2:15 pace, purse \$500.

Cleopatra, bl. m. by Zolock-Maybreaker (Durfee)

Queenie R., b. m. by Salvador-by St. Saviour (Smith)

Chancellor Jr., b. g. by Chancellor-by Gen-Sprague (Allen)

Black Wings, bl. m. by Cresto Wilkes-by Al-tamont (James)

Time—2:11, 2:11, 2:11½.

Novelty race—Walk quarter, trot quarter and run half, purse \$100.

James Brown, first: O. E. Kunde, second: Nick Fitzgerald, third. No time taken.

Exhibition half mile pacing, against time.

Copa de Oro (Durfee)

Time—Quarter, 30 sec.; three-eighths, 45 sec.; last eighth, 13 sec. Total for half, 58 sec.

Runner driven by Barnett.

Exhibition half mile, trotting, against time.

Maurico (Durfee)

Time—Last quarter, 31 sec.; last eighth in 15 sec. Total for half, 1:02½.

No runner used.

Last Day.

The Fair closed today in a haze of glory. Such crowds and such enthusiasm were never seen before at a race meeting in Fresno. Even the Hawaiian singers decided to forget their plaintive songs, and crowding into the grandstand, clapped their hands and shouted themselves hoarse as the great three-year-old Del Rey jogged under the wire in his successful effort of pacing a mile in 2:05 flat. The other day this horse was given an easy workout in 2:13, and the newspapers gave it as a performance, an injustice which we desire to right, for the same error appeared in our columns. Beretta a full sister to C. The Limit 2:04¼, won her maiden race, getting a mark of 2:22½, and then gave an exhibition mile in 2:16½, thus placing another jewel in the crown worn by "Bertha, the queen of all great broodmares."

The ladies' race was one of the best features of the week and creditable time was made, Rushing's Teddy J. won three straight heats and took first money. The owner then withdrew the winner. Ginger cinched second place in straight heats and White's Minnehaha took third money by winning first place yesterday in the fifth heat.

In the 2:20 pace for a purse of \$1000 the following field of eight lined up for the word, viz: Princess G., Dan C., Mary W., Isabelle, Zomwolsey, Roberta, W. J. K., and Don Pronto. The starter should have lectured the drivers a little and have them drive

their horses closer together when he was ready to say "Go!" As it was, in two heats of this race, the pacers were on their stride, but "oh, so scattered." A few fines would have had a splendid effect upon some of the drivers: those that rushed in front of the pole horse, and those that would not wait until those who turned their horse farthest away had a chance to get up near the front. There should be no excuse for horses being sent away with fully six lengths between the first and last horses in a field of this size. It may not have made any difference in this particular case, as Don Pronto 2:05 had all the rest at his mercy for first money, but for the other dividers of this purse it was of vital importance. Mary W. and W. J. W. were lengths behind in each of the last two heats and even at that the latter paced the best heat of his life in the third heat, being timed separately in 2:09½. Princess G. got second money in each of the heats. Mary W. was third, and Isabelle fourth. Zomwolsley and Judy C. were drawn. The summary tells the story of this race.

Chas. De Ryder came out behind Del Rey for an exhibition mile, and when the word was given, the good high son of Nutwood Wilkes moved away with that peculiar high and clean gait so noticeable in many of our very fastest pacers. He needed no boots, so clear is his action. A runner met him at the half in 1:03, and to the wire Del Rey paced without lifting his head, in 1:02, making the mile in 2:05, the fastest paced by a three-year-old in the world! That he will get a mark of 2:04 or better at Phoenix seems to be the consensus of opinion among horsemen. Truly, he is a wonderful horse and congratulations were extended to his trainer and driver, Mr. De Ryder, and his owners Messrs. Hazard and Silva, of Dixon.

Aside from Del Rey's performance, all the excitement of the afternoon centered in the 2:30 trot. Blanch T., driven by the veteran Ben Walker, won the first and second heats without trouble. In the third, M. M. Bates' Lassie M. nosed out Blanche T. The trouble came in the fourth and extra heat when Driver O'Kane of Lassie M., was cut off at the first turn by Driver Walker behind Blanche T. O'Kane pulled back, then started after Walker, his mare broke and ran up to Walker's sulky. The horses were hunched and a spill appeared inevitable for a few seconds. This deliberate foul angered Ben Walker and he lashed O'Kane twice across the face with his whip. O'Kane then drew away and did not crowd any more during the heat, which was won by Lassie M., although she was carried very wide on the turn into the stretch. After the race Ben Walker protested on the ground that O'Kane had cut in and crowded Blanche T., Menlow, and Teddy J. For this foul the judges set Lassie M. back to fourth place, and gave Blanche T. first money. Second money went to Lassie M. and third money to Menlow. The crowd hissed the decision on the ground that Ben Walker should not have struck O'Kane in the face.

The last heat was concluded just as the sun went down and under the rules of the National Trotting Association, under whose auspices the meet was held, no additional heat could be run. This was one of the reasons assigned by the judges for giving Blanche T. first money and Lassie M. second money. The altercation between O'Kane and Walker was the only trouble that occurred during the week while the races were in progress.

Zomwolsley, by Zomhro 2:11, out of a mare by Woolsey, paced a mile in 2:24; and Lightning Bug, full brother to Toggles 2:08½, by Strathway 2:19, out of a mare by Pasha, trotted in 2:22. Thus ended one of the best week's racing ever seen in California, and everybody left the beautiful park determined to return next year. The decisions by the judges of awards on all exhibits were considered fair and just, and no complaints were heard. When the itinerary of the trotting horsemen is made up next year we shall see a friendly rivalry between Los Angeles and Fresno as to which will give the best fair. Of one thing horsemen may be sure, there will be two or three big \$5000 purses for them in this part of the country, and it is vitally important that they try and get all their horses in readiness for them. Summaries:

One mile, for lady drivers, fifth heat, purse \$300.
Minnehaha (Mrs. W. O. White) 1
Long Liz (Mrs. Ralstrom) 2
Alice (Mrs. Wellborn) 3
Time—2:25.

Special pace, purse \$25.
Beretta, b. m. by Searchlight 2:03½-Bertha
by Alcantara (Henry) 2 1 1
Ginger, b. g. (Walton) 1 2 2
Time—2:27, 2:22½, 2:29.

2:20 pace, purse \$1000.
Don Pronto, bl. s. by Director General-Silurian
(Durfee) 1 1 1
Princess G., ch. m. by Prince Charles-by Sam-
ple (Schwartz) 2 2 2
Mary W., h. m. by Dictatus-Ethel C 2:19 by
Sidney (Allen) 3 4 4
Isabelle, bl. m. (Wilson) 4 3 5
W. J. K., b. g. by Dexter Prince, Kenney) 7 5 3
Dan C., b. g. by Athabolo-Kate Ewing (Clark) 5 6 6
Roberta, bl. m. by Robert I. (James) 6 7 d
Zomwolsley, b. g. by Zomhro-by Woolsey
(Cooper) 8 d
Time—2:10, 2:09½, 2:08.

2:30 trot, purse \$500.
Blanche T., b. m. by Stickle-by Col. K. R.
(Walker) 1 2 1
Lassie M., by Arner-by Abbottsford Jr.
(O'Kane) 2 4 4
Menlow, b. s. by Mendocino-Palo Alto (Mc-
Cormick) 3 2 4
Teddy J., b. g. by Illustrious-by Lynwood
W. (Rushing) 4 3 3
Time—2:19½, 2:19, 2:20, 2:19.
Pacing, one mile, to beat 2:25½.
Zomwolsley, by Zomhro-by Woolsey won
Time—2:24½.

Trotting, one mile, to beat 2:30½.
Lightning Bug, by Strathway-dam the dam of Tog-
gles 2:08½ by Pasha won
Time—2:22.
Exhibition mile, pacing, 3-year-old record.
Del Rey, by Nutwood Wilkes-Ramona by Demonio
2:11½ (De Ryder) won
Time—2:05.

DAYTON, WASHINGTON, RACES.

The annual fair at Dayton, Washington, was a success. The weather was fine, attendance excellent, and racing first-class. Following are the summaries:

Sept. 27.—2:13 pace, purse \$200:
Dell McKinnon (Gholson) 1 1 1
King Seal (Sebastian) 3 2 2
Katrinka Norte (Barrows) 2 3 3
Time—2:21, 2:23, 2:23½.

2:24 trot, purse \$200:
Bonkin (Kelley) 1 1 1
Al McK. (Bush) 2 3 2
Frisko (Lance) 3 2 3
Time—2:30, 2:29½, 2:31.

Sept. 28.—Free-for-all pace, purse \$500:
Alderard (Childs) 1 1 1
Buck (Sebastian) 2 2 2
Foster (Barnes) 3 3 3
Time—2:13, 2:13½, 2:15.

2:18 pace, purse \$225:
Tom S. (Sebastian) 1 1 1
Frisko (Lance) 2 2 2
Marion (Barrows) 3 3 3
Elmo (Gholson) 4 4 4
Time—2:22½, 2:30, 2:31.

Sept. 29.—2:13 pace, purse \$225:
Katrinka Norte (Barrows) 1 1 1
Tom S. (Sebastian) 2 2 2
Dell McKinnon (Gholson) 3 3 3
Time—2:19½, 2:20, 2:20½.

2:20 trot, purse \$225:
Bonkin (Kelley) 1 1 1
Kitty Clover (Lynch) 2 2 2
Al McK. (Bush) 3 3 3
Rena Del Norte (Barrows) 4 dr
Time—2:27, 2:25½, 2:26½.

Sept. 30.—Free-for-all trot, purse \$500:
Mayo (Sebastian) 2 1 1
Bonkin (Kelley) 1 2 2
Kitty Clover (Lynch) 3 3 3
Time—2:28, 2:26, 2:27.

2:20 pace, purse \$200:
King Seal (Sebastian) 3 1 1
Katrinka Norte (Barrows) 1 2 2
St. Elmo (Gholson) 2 3 3
Brook Bell (Fridemore) 4 4 4
Time—2:22, 2:20, 2:21, 2:22½.

LOS ANGELES RACE TRACK.

Editor Breeder and Sportsman:

The Los Angeles Driving Club held its annual meeting Monday evening, October 2d, at L. J. Christopher's parlors, 551 South Broadway, to elect their officers and directors for the ensuing year. The following officers and directors were elected: L. J. Christopher, president; Clarence Berry, vice-president; E. J. Delorey, secretary; Elbert Deffehaugh, treasurer; directors, W. A. Clark, Jr., C. A. Canfield, Dr. Wm. Dodge, J. W. Nickerson, C. W. Willis, R. B. Morehead and C. C. Coleyear. The meeting was the largest held by the club for many years, over one hundred responded to the notices sent out by the secretary.

The following members addressed the meeting: L. J. Christopher, W. A. Clark, Jr., Dr. Wm. Dodge, and others. After all the remarks were heard from the above-mentioned gentlemen, the Club decided to hold the first matinee on Thanksgiving on the new track at Exposition Park. At present there are about one hundred horses stabled there, and figuring on the applications coming in for stalls from different parts of the State, we will have three hundred horses wintering on the new track this winter. The track and stables will be second to none to see some more horses like Sweet Marie and Sonoma Girl and many other world-renowned horses developed here on the new track.

The California Breeders' Association will race off three colt stakes here or at Pasadena next month. The Canfield-Clark Stake No. 2 is for two-year-old trotters, \$1000 guaranteed. The Canfield Stakes are for three-year-old trotters, and one stake for three-year-old pacers. These three stake races will be the highest class colt races held in California this year, as all the fastest colts on the Coast will start in these races, and there will be about six or seven starters in each race.

E. J. DELOREY, Sec'y.

PORTERVILLE DRIVING CLUB.

Twenty men, principally stock fanciers, gathered in Dr. A. R. Lang's office last Monday night and accomplished the preliminary steps in the organization of a Driving Club.

The object of the club is to make a fair ground of the present race course west of Porterville. The track has been donated by Cornell Bros. for the present gratis, but later if faira are held on this property they expect compensation.

A committee was appointed to look the ground over and determine the work that will have to be done upon the track before it is in shape. It will be unnecessary to haul dirt into the race course, as the soil is the best in the State, according to a statement of Dr. Lang.

A list of membership is being circulated, and if enough members can be obtained to boost the proposition financially the project will be put through.

Teams are at work upon the track today preparing it for use. The present course will be used principally for saddle, harness and motorcycle races. If enough interest is shown to warrant it the track will be banked so that auto meets may be held. The present cost of the track for repairs will be less than a hundred dollars.

Another meeting will be held next week and officers elected from the membership list.—Recorder.

NORTH YAKIMA RACES.

Following are the summaries of the race meeting held at this pretty place. The fields were small, as the large number of meetings at other places had drawn many to them:

2:20 special trot:
Padishah by Keeler (Lindsay) 3 1 1
Zomdell by Zomhro (Sawyer) 5 2 3
Mrs. Herbert by Constantine (Truesdell) 2 2 2
Nelly Morris by King Patchen (Foster) 4 4 4
Zo-Zo, 5-3-4-5.

Two-year-old trot, purse \$200:
Farmer Schott by Bonnie McK. (Wilson) 2 1 1
March First by Kinney Rose (Hogboom) 1 3 2
Ahtanum by Zomvert (Larsen) 3 2 3
James Harvey by Chesterton (Vaghn) 4 4 4
Time—2:53½, 2:53½, 2:56.

Tuesday, Sept. 26.—2:08 pace, purse \$500:
Jr. Dan Patch by Dan Patch (Payne) 1 1 2 1
Tom Marshall by Negus (Murphy & Wil-
son) 3 3 1 2
Miss Jerusha by Zomhro (Russell) 2 2 3 3
Time—2:12, 2:12½, 2:12½, 2:14.

2:25 pace, purse \$500:
Hal Mercury by Brown Hal (Reeder) 3 1 1
Esther D. by Robert A. (Helman) 1 2 3 3
Uncle H. by Garvin Wilkes (McManus) 2 3 2 2
Time—2:15½, 2:15½, 2:19½, 2:20½.

Wednesday, Sept. 27.—2:11 pace, purse \$1000:
Blanche by Avalon (Childs) 1 1 1
Francis J. by The Patchen Boy (McGuire) 2 2 3
Geo. Woodard by Senator Boggs (Duncan) 3 3 2
Tom Marshall by Negus (Murphy) ds
Time—2:08½, 2:10½, 2:11.

2:19 trot, purse \$500:
Dan McKinney by Kinney Lou (McGuire) 1 1 1
Orlena by Ormonde (Wilson) 2 2 2
Reginald by L. W. Russell (Stall) 4 3 3
Mrs. Herbert by Constantine (Truesdell) 3 4 4
Time—2:12½, 2:15, 2:16½.

Thursday, Sept. 28.—2:21 pace, purse entry money:
Miss Mercury by Hal Mercury, (Reeder) 1 1
Esther D. by Robert A. (Helman) 2 2
Time—2:15½, 2:20.

Special trot and pace, purse \$300.
Helenis Jr. by Helenis (Russell) 1 2 1 1
Jr. Dan Patch by Dan Patch (Payne) 5 1 3 4
Tom Marshall by Negus (Murphy) 4 2 2
Daybreak (McGuire) 2 3 4 3
Lee Crawford, 3-5-5-5.

Friday, Sept. 29.—2:18 pace, purse \$1000:
Blanche by Avalon (Childs) 1 1 1
Parkwood by Hepwood (Marshall) 2 2 2
Maurice S. by King S. (Duncan) 3 4 4
Harold Welcome by Welcome (Hogboom) 4 5 3
Merchance, 6-3-6; William T., 5-6-5; Road Bird
Jr., dis.; Alfreda D., dis.

2:25 trot, purse \$1000:
Mabel by Sir John S. (Duncan) 1 1 1
Lucille Patchen by The Patchen Boy (Dick)
Wilson) 4 3 4
Don McKinney by Washington McKinney (C.
Wilson) 5 3 3
Zo Zo, 5-4-7; Nellie Morris, 4-6-5; Padisha, 9-7-6; Sis
Meridian, 3-8-dis.

ONTARIO, OREGON, RACES.

The race meeting held at this place was a huge success in attendance and enthusiasm. The track was slow. Following are the summaries:

2:40 trot, purse \$300:
Rex Seal by Red Seal (Madsen) 4 1 1 4
Sidney Wilkes by Marvin Wilkes (Johnson) 1 4 4 4
Dan E. by Buttswood (Jacobson) 2 2 2 2
Strong Cliff by Storm (White) 3 3 2 3
Time—2:24, 2:31, 2:31, 2:35.

2:15 pace, purse \$500:
Nellie Bishop by Argot Wilkes (Erwin) 1 1 1
El Reno by Dia Wilkes (Chapman) 2 2 3
Tamarac the Red by Hamb. Mambrino (Butch-
er) 4 3 2
Wood Burch by Burchwood (Williamson) 3 5 4
Bill Hanley, 5-4-5.

Special mixed race, purse \$300:
Arengo by Mac V. (Wilbourne) 2 1 1
Brilliant by Guymont (White) 1 2 4 4
Bill Hanley by Guydon (Johnson) 4 3 2 2
Isadore Rush by Bob Fitzsimmons (Erwin) 5 3 3 3
Dora Electrite, 3-4-5-5.

Time—2:23½, 2:23½, 2:24½, 2:22½.
Stallion race, purse \$200. No entrance:
Idaho King by Agon (Erwin) 1 1 1
Dan B. by Buttonwood (Jacobson) 2 4 3
Strong Cliff by Storm (White) 3 2 4
Sidney Wilkes by Marvin Wilkes (Johnson) 4 3 2
Last three tied and money divided equally.

Time—2:28½, 2:30, 2:28½.
Special race, 2 in 3, purse \$200.
Mac Fitzsimmons by Bob Fitzsimmons (Erwin) 2 1 1
Jimmie Hill by Commonwealth (White) 1 2 2
Mary Fitzsimmons by Bob Fitzsimmons (Ja-
cobson) 4 3 4
Black Ball by Prince (Ragins) 5 3 4
Idaho Hall, 4-5-5.

Time—2:34½, 2:32, 2:34.
Special race, purse \$250.
Idaho King by Agon (Erwin) 1 1 1
Wood Burch by Birchwood (Williamson) 2 3 2
Rex Seal by Red Seal (Madsen) 3 2 3
Arenga by Mac V. Wilbourne 4 4 4
Time—2:30, 2:29½, 2:30.

2:25 pace, purse \$500.
El Reno by Die Wilce (Chapman) 1 1 1
Bill Hanley by Guydon (Johnson) 2 2 2
Little Red by Son of Altamont (White) 3 4 3
Isadore Rush by Bob Fitzsimmons (Erwin) 4 3 5
Major Lee, 5-5-4.

Time—2:23½, 2:21½, 2:23½.
Free-for-all pace, purse \$300.
General Heurtus by Allxis (Wilbourne) 1 1 1
Nellie Bishop by Argot Wilkes (Erwin) 2 2 2
Tamarac the Red by Hambletonian Mambrino
(Butcher) 4 3 3
Dora Electrite by Electrite (Williamson) 3 4 4
Time—2:22, 2:19½, 2:20.

Consolation race, purse \$100. No entrance. Noth-
ing from winners. Heats, 2 in 3.
Major Lee by Major Bob (Johnson) 1 1 1
Princess by Prince Charles (Ragins) 3 2 2
The Magnet by Allerton (Williamson) 2 2 2
Mamie Woodlin by Woodland Boy (Erwin) 4 4 4
Time—2:32½, 2:32.

Tommy Murphy has driven six of the new 2:10
trotters to their records so far this season, the sex-
tette being Belvasia 2:06½, Charley Mitchell 2:06½,
R. T. C. 2:06½, Cascade (4) 2:08½, Vanity Oro
2:09½ and Eva Tanguay (4) 2:09½.

NOTES AND NEWS

The meeting at Fresno was successful in every way.

How fast can Mauricio, the pure-gaited two-year-old, trot?

Patrick Pointer 2:09½, is a new 2:10 performer for Star Pointer.

Directum Guy 2:21¼ is a new one to the credit of Directum 2:05¼.

Fred Chase & Co. will hold another speed sale during the latter-part of November.

Oh! rain. What havoc has been wrought by thy presence on the race tracks this year!

O. Fisher has returned to Pleasanton with his grand-looking black stallion, Reflector.

The sale by Kentucky Sales Company at Lexington last week was a financial success.

Atlantic Express (3) 2:08¼ by Bellini 2:13¼ is the third fastest three-year-old trotting colt.

Lewis Joseph, of French Camp, has bought two good horses to work on the Pleasanton track.

In the Pacific Breeders' Futurity Stakes No. 11 for foals of 1911, 225 third payments were made.

Dan McKinney, by Kinney Lou 2:07¼, has lowered his record of 2:12½ over a half-mile running track.

The gate receipts at the Fresno meeting this year were nearly 100 per cent larger than those of last year.

At Brook Nook Rancho, Montana, 145 trotting-bred foals of 1911 are being weaned and broken to halter.

Creighton, by The Bondsman, won the second and third heats of the 2:10 trot at Columbus, in 2:08¾ and 2:09¾.

The Harvester 2:01 has been engaged to appear at Phoenix, Ariz., next month, at the closing of the Great Western Circuit meeting.

If all predictions come true the Phoenix, Arizona, track, will have a number of world's records to its credit next month.

Dazzle Patchen, a two-year-old by Dan Patch, paced a half-mile in 1:00½, at the Savage, Minn., record meeting last month.

John E. Madden (1) 2:27 by Vice Commodore 2:11 and out of Fanella 2:13 (dam of 4) by Arion 2:07¼, gained his record last week.

Messrs. Chadbourne and Sutherland brought several "prospects" from Oregon, which they will handle at Pleasanton this winter.

Searchlight 2:03¼, owned by E. E. Smoot, Petersburg, Ill., is the sire of Present Queen, which has taken a yearling record of 2:22.

Nancy Todd, the last foal of Nancy Hanks 2:04, was marked in 2:28¼ last week. This is a three-year-old and is up to a mile in 2:15.

Capt. Barnett, of Pasadena, and Clarence Berry, have three good ones in Don Pronto 2:05, Helen Stiles 2:08¼, and Mauricio, trial half in 1:03½.

The pacer Joe Gans, by Nearest 2:22¼, won a race over the half-mile track at Benton, Michigan, last month. Time, 2:19¼, 2:16¼, 2:17¼.

The dam of the Sidney mare, Ethel C. 2:20, dam of the pacer Mary W., was out of a mare by John Nelson. The Year Book fails to mention this.

The cause of the lameness of Vernon McKinney has been ascertained, and Mr. James, his trainer, believes he will be all right again in a week or two.

L. N. Merritt, of Pasadena, has a good trotting gelding in Highland Jr. He is by Highland C. 2:19¾, out of Fussy B. by Stam B. 2:11¼; second dam Nosey B., by Directum 2:05 ¼, and is only a three-year-old.

Muda Guy's record of 2:12¼, at three years old, was made in the second heat of a race at Allentown, Pa., and not against time, as stated by several horsemen.

While Charlie Spencer and his partner, Mr. Keeher are in the East they will likely buy one or two fashionably-bred trotting colts to be developed and eventually put in the stud in California, thereby giving breeders a chance to get a fresh infusion of blood that is now fashionable in the East. No doubt one at least of these colts will be a son or grandson of Peter the Great or Bingen.—Rural Spirit.

Frank Perry (1) 2:15, the yearling pacing champion, and sired by the Cleveland owned stallion Tordington 2:24¾, stepped a half last week in 1:04¼. He is surely a marvelous youngster.

Have you noticed that the get of Star Pointer 1:59¼, the first light harness two-minute performer, are winning right and left this season, over all kinds of tracks and in all kinds of company?

The first performer in the list to the credit of Arner 2:17¾, is Lassie M. 2:19. She was driven by a mere boy in her race at Fresno, and, with a little more work, will get a mark better than 2:15.

Four more new yearling 2:30 trotters. Two of the quartette are by McKinney 2:11¼. Making three to the credit of that stallion. This equals the world's record held by Kentucky Todd (3) 2:08¾.

H. A. Armstrong has had all the leaky roofs over the stalls at Pleasanton repaired, in fact, some sixty stalls were newly roofed with galvanized iron, so there will be no complaints from horsemen this winter.

Al Schwartz, the trainer, has a very handsome two-year-old by Iran Alto 2:12¼, out of Lorenzo Girl, by Monterey 2:08¼, that is a puregaited trotter with 2:15 speed. He will have her in the races next year.

Neither Blanche 2:08¼ nor Francis J. 2:08¼ were shipped to Spokane. Blanche was in no condition to start and Francisco J. was given a week's rest to fit him for his next start. Both are laying up this week at Boise.

Zobona 2:18 by Zombro, won first prize and the championship at the Victoria exhibition for standard-bred stallions. Tidaline by Tidal Wave 2:06 won first prize for standard-bred mares and was second in the championship.

Eva Tanguay (4) 2:09¾ is the third new 2:10 trotter for Peter the Great (4) 2:07¼, this season. The other two are Peter Thompson (3) 2:08¼, and Lula Arion (4) 2:05¼. Mrs. Stokes (3) 2:10½ is close to being a fourth.

Stickle, the sire of Blanche T. 2:19, was sired by Silver Bow 2:16, out of Grace (dam of Creole 2:15 etc.), by Buccaneer; second dam that great broodmare, Mary by Flaxtail. Stickle died a few years ago at Angels Camp.

An idea of the great speed that now prevails can be learned from the Lexington programme, where they not only had four pacing classes in 2:06 or faster. In fact, they had a 2:00 pace and a 2:01 pace at their recent meeting.

The black stallion High Admiral that reduced his record from 2:16¾ to 2:09¾ at Grand Rapids, Mich., is by Admiral Dewey 2:04¼ out of Avena (p) 2:27 (dam of Mendovenia 2:19¼) by Palo Alto 2:08¼, grandson Astoria, by Gen. Benton.

Hattie Rey 2:24¼, a new trotter by Rey Direct 2:10 and out of Annie Trevilian 2:17¼ by Trevilian 2:08¼, won two events at the Wyandotte County Fair at Upper Sandusky, Ohio, recently. She is owned by Dr. J. H. Stalter of Sycamore, O.

Walter Maben has that Highland C. mare Chiquita C. 2:08¼, ready for the Phoenix races. He has put hoppers on her and she paces better than ever and does not see any "fictitious hurdles" on the track, as he used to when going "free-legged."

The American trotters General H. and Bob Douglas, which were purchased for the Russian government, trotted a dead heat for the international prize, the chief event of the autumn racing at St. Petersburg, last Sunday.

Charles Mitchell 2:08¼, is the sixth 2:10 trotter whose dam is of totally untraced pedigree. The others in the same category are McKinley 2:06¼, Lord Clinton 2:08¾, Ward M. 2:09¼, Ottinger 2:09¾, and Page 2:09¾.

Bonnie Derby, and Derby Lass, both appeared in the same race at Fresno, and are out of Papinta, by Chas. Derby 2:20; second dam Directess by Director 2:17; third dam Whip by Whippleton; fourth dam Kitty Patchen, by Geo. M. Patchen Jr. 3:1.

Miss De Forest, winner of the first and fourth heats of the Kentucky Futurity, set a new world's record for three-year-old pacers when she went the mile in 2:05¼, a quarter second faster than Klatawah and Jim Logan, the previous record holders.

Armond (by Kinney Lou 2:07¼) is the sire of a yearling pacing colt which Mr. Budd Doble, his trainer says is the sweetest-moving baby he ever drove. Last Wednesday this precocious youngster paced a quarter in :33¼, and seemed to enjoy it.

The following McKinneys got time records at Lexington: Diablo McKinney (3), blk. f. by McKinney-Princess Annabel by Mambrino King 2:19; Brother McKinney (3) br. c. by McKinney-Sister Alice by Baron Wilkes 2:28; Worthy McKinney (1), b. c. by McKinney-Isworthy by Aworthy 2:30; Belwin McKinney (1), b. c. by McKinney-Belle Winnie by Abdell 2:27¼.

Beretta (p) 2:22½, is a new one to the credit of Bertha. She is a full sister to C. The Limit 2:04¼, is owned by R. S. Irvine, of Stockton, and was bred by C. L. Crellin. Beretta was given an exhibition mile in 2:16½ the same day at Fresno, but the former mark, 2:22½, is her record.

There is a Bon Voyage weanling at San Jose he-longing to Mrs. F. H. Burke, that is considered one of the lustiest and finest formed colts by this great sire. This is not surprising, for he is out of Birdie (dam of Bodaker 2:13) by Jay Bird, and, as a trotter, he is as pure-gaited as any the old mare has had.

In the published account of awards at the State Fair some mistakes occurred; for instance: Mrs. F. H. Burke's Mabel Clare by Constructor, got first as a trotter in the two-year-old, standard trotting horse division, and Weltha, also owned by Mr. F. H. Burke, received second prize.

Con Brio 2:14½ is a bay stallion by Echo Chief, out of Trena, by Junio 2:22; second dam Lustrine, by Onward 2:25½, and is owned by Arthur Manlove, of Selma. Con Brio, in repose and action, strongly resembles Junio. Charles Clark, the old-time Fresno reinsman, has him in training.

Vanity Oro, the gray mare by Oro Wilkes 2:11 that won the 2:16 trot in Columbus in 2:09¼, 2:11¼, and 2:12¼, is not only the first 2:10 trotter to the credit of this game race horse and sire, but she is conceded by all horsemen to be the handsomest mare seen on the Grand Circuit this season.

Messrs. Hazard and Silva, owners of that great three-year-old pacer Del Rey, trial 2:05, also own a gelding and filly out of Ramona, his dam. They are by E. D. Dudley's good sire, Palite, and are natural pacers. These young men bought these pacers from Jas. Marshall, of Dixon, owner of Ramona.

One of the things the champion three-year-old gelding, Peter Thompson 2:08¼, has insisted upon was racing and working at the pole. As a remedy for this, his trainer, Joe Serrill, tried a head pole, but this did not suit, so a blind which completely masks Peter's left eye was tried and proved successful.

The Bingen 2:06¼ family fared well in that \$20,000 handicap race at Chateaugay, N. Y., last week. First money was won by Director Todd 2:20¼, by Todd 2:14¼, a son of Bingen 2:06¼, and second money to Scienta 2:11¼, by Admiral Dewey 2:04¼, another son of Bingen 2:06¼.

Leo O'Grady, of San Mateo, is driving his Sidney Dillon mare, dam Lilly Stanley 2:17¼, every day on the roads around that town. This is the mare he purchased from Mr. A. Ottinger. He has been weeks getting her accustomed to automobiles; she does not mind them now, in fact, would sit alongside of the chauffeur if there was room.

From present indications, the number of 2:10 trotters for 1911 will fall considerably short of 1910 figures. The heavy rains experienced weekly during the past month have had a great deal to do with it, however. In regard to pacers, by the way, it appears to us as though the high water mark will be reached this year.

There was a horse called Dandy Wilkes bred by the late L. A. McIntosh, of Chico, that has quite a number of promising colts in Fresno county. Dandy Wilkes was by Arthur Wilkes 2:28, out of a mare by Whips 2:27, and was undoubtedly some relation to that phenomenal mare, Dot, that was so much talked about this summer.

Marie McKerron (3) 2:26¼, now 5, by John A. McKerron 2:04¼, dam by Axtell 2:12, is accounted the best trotting prospect in Michigan for the 1912 classics, having been a mile in 2:08¼, last half in 1:03, before being let upon for the season. She is owned by Fred T. Moran of Detroit and was trained this season by W. L. Snow.

While new world's records have been established quite regularly this season, they are not such everyday occurrences as the daily papers would have us believe. The numerous false reports emanate from over-zealous or misinformed local representatives and we must admit that a couple of the turf papers have "fallen" for several.

Mildred McKerron (4) 2:29¼ is the eighth new record performer of 1911 to the credit of John A. McKerron 2:04¼. She is owned by Fred W. Yingling of Fremont, Ohio, and is out of Hesper Girl by Elyria 2:25¼. She was never put in training until the middle of July and the day she acquired her record of 2:29¼, she trotted another mile in 2:21.

The Transylvania was decided during the week, and Kingbrook, the Western starter, failed to get any part of the money. The Montana gelding, who took a mark at 2:07¼, was doubtless not as good as when he trimmed his field at Sacramento. This was not unexpected, as the trip across the mountains is a very severe one, and Higgins' horse was severely handicapped, as he was opposed to a well-tried-out, conditioned field. The Montana gelding will yet succeed in earning a winning bracket before the season closes. He should be at his best at the Phoenix meeting, where he is well engaged.

One of the handsomest yearling trotting colts ever seen on a race course is Dillon Axworthy, the bay son of Axworthy and Adloo Dillion p. (2) 2:24½, by Sidney Dillon. He is in the stable of James Snell, at Lexington, won two blue ribbons at the Blue Grass Fair here in August, is fast gaited and can show a quarter in :35.

A number of horsemen visited the stall where Athasham 2:09½ was standing at Fresno, and after a careful inspection, declared they never saw a better or a cleaner-limbed horse. As a sire he transmits all his sturdiness, stamina and soundness to his progeny, and all that have been handled so far show that "trotting is the gait they like." Mr. L. Bachant, his owner, has reason to be proud of him.

R. O. Newman, of Visalia, has only three trotters left. At one time he had a number, and they were all good. He has Best Policy (one of the choicest-bred stallions in California), Zephyrus by Zombro 2:11, and a bay filly by Robert Direct, out of a mare by Stoneway. Mr. Newman sold his beautiful place, and not caring to invest in more land has just room enough to care for these.

The breeder who has a well-bred mare that he has bred to some good stallion and paid a good big service fee, don't show good business judgment if he does not nominate her in some good, rich futurity stake. It matters not whether he races the foal or not, most breeders breed for the money there is in it, and everybody knows that a good prospect sells much better if nominated in some rich stakes.

The entry list for the harness races at the Brockton Fair, Massachusetts, this week, is a record-breaking one. There are more than 430 horses entered in the 21 events. The treasurer of this Fair has laid in 106 \$10 gold pieces, that will be distributed among the drivers of the first five horses in each of the 21 races.

C. A. Spencer, of Woodland, is now in Springfield, Illinois. He has been very successful this year. His horses started twenty-six times, were ten times first, six times second, three times third, and three times fourth. It has been raining steadily in Springfield for the past three weeks, and it is the hope of all his California friends that fine weather prevails, and a good track is ready when he is to race.

Governor Wilson, by Prodigal, with a mark of 2:17½ trotting, has been converted to the pace and last week showed a mile over a half mile track in 2:10. He was sold last Tuesday to J. Stafford, of Miles City, Mont., for \$2500 and has been placed in that well-known trainers' hands, Frank Ragsdale, of Kalispell, Mont.; 2:05 will not stop him on a good mile track.

Beretta 2:22½ has been bred to The Patchen Boy 2:10½, and his owner, Mr. R. S. Irvine, does not care to take any chances with her at this critical period, otherwise he would have had her trained for a record she undoubtedly would acquire with ease, 2:10. She paced an exhibition mile in 2:16½, at Fresno, and this after just three weeks' track work. That was a most satisfactory nick, Searchlight 2:03½, and Bertha, by Alcantara 2:23.

George H. Estabrook of Denver is in Lexington, Ky., attending the races and the sales in which he will let a number of his best things go. The list consists of Fanny Lawson, Nancy Gentry, Alledale Queen, Minor Eel, Countess Marie, Hall Bird and Hydrangia. Estabrook was expected to have the best stable of any individual owner this season but grief crept in and for the last six weeks the entire lot has been laid up for repairs.

Peter Thompson 2:08½, by Peter the Great, makes the third world's record performer for A. B. Cox, of Nawbeek Stock Farm, Paoli, Pa. Joe Serrill now has three records to his credit. Peter Thompson holds the three-year-old gelding record; Muda Guy 2:10½, by Guy Axworthy, the three-year-old record for a half-mile track, 2:12½, made at Allentown in 1909, and Little Sweetheart the five-year-old filly record for a half-mile track, 2:13½, made at Lebanon, Pa.

That breeder who secured only fourth money in the races this year with a colt of his own production is of far greater benefit to the business than his neighbor who sat in the grand stand and informed those about him that he had a dozen colts at home that could have won first money. No matter what the calling the man that tries to do the best he can is an improvement on the person that does nothing but look on and make remarks. We never attended a fair but what he encountered a number of cranks whose chief aim in life seemed to be confined to the one channel of fault-finding. No matter whether it were poultry, swine, cattle, or horses that they were looking at or discussing, nothing pleased them. Better specimens than those on exhibition were to be found on the speaker's farm. When asked why it was that they were not exhibitors, the invariable answer given being as follows: "I didn't have the time to fuss over the blamed things. Even if I had taken the time and brought my stock to the fair, I wouldn't have received a single premium, for the whole thing is cut and dried long before the fair begins. No, you don't catch me bringing my stock to this place."

R. T. C. 2:06½, by Princemarch, has won nearly \$30,000 in stakes and purses down the Grand Circuit this season in addition to \$5000 at the International Breeders' meeting at Columbus, making a total of nearly \$35,000. During the season of 1909 Penisa Maid was credited with winning \$20,875. In 1908 Allen Winter, winner of the American Derby, was credited with \$30,000, and Spanish Queen, with \$24,613, including the Lexington meeting. Nutboy, in his successful year down the line, won \$14,722.

There is not one better or more favorably known throughout central and northern California than W. G. Harris, the auctioneer, of Dixon. For many years he has presided at the leading sales of farms, livestock, etc., and has given entire satisfaction. He seems untiring while in the stand, and with an eye like an eagle, powerful voice, and the best of lungs, he holds the attention of the crowds who attend his sales and manages to get the "high dollar" for everything offered.

The Santa Maria Race Track Association has been re-organized with Robert Earl, president; G. L. Blosser, vice-president; L. P. Scaroni, treasurer, and Wm. Mead, secretary. The directors are H. H. Bardin, C. W. Smith, H. S. Kelley, John Bras, and John Boyd. On account of the new railroad going across the old track, this property has to be abandoned, and in consequence the association is going to build another track. The new track will be established on the property of Chas. Adam, from whom they have leased twenty acres for five years, with the privilege of an additional five years. The new track will be a half mile in length, and be equipped with fine stalls and a large grandstand. Grading will begin next week, and it is the intention of the association to have the track completed by January 1st, when it will be opened with a grand matinee meeting.

AMERICAN MULES FOR AFRICA.

A herd of 124 Missouri mules was recently shipped to South Africa, and the result of the experiment is being watched with interest. The animals are 4 to 7 years of age and stand 15 hands in height, this being the stipulation made by the Johannesburg corporation, who further stipulated that they must be bred in the State of Missouri, which is in such high repute as a mule breeding country.

The herd is regarded as a magnificent lot and stood the trip from America well. Seven days were required for their railway transportation to the American port, thirty days at sea, with three more days to Johannesburg. The passage across was not smooth, the vessel experiencing heavy weather, and for eighteen days the mules were standing almost knee deep in water.

On one occasion a heavy sea was shipped and portions of the mule boxes washed away. The captain of the vessel slowed the vessel down for three hours while the whole crew erected other boxes. On the whole voyage there was not a casualty and considering the time the mules had been on the journey they looked well and fit. This is the second shipment that Brice Bros. have brought. According to a local dealer, the mules imported are worth \$486.65 to \$533.98 a pair in Cape Town.

"If we could breed mules like those in this country," said a South African authority, "our fortunes would be made." The buyer stated that mules were very dear in Missouri, \$194.66 each being considered an average price, and while in Missouri he saw one pair which realized \$3000.

A FRIEND OF THE FARMERS.

Mayor W. J. Gaynor, who officially speaks for five millions of people, was an interesting figure at the New York State Fair. He got close to those who are close to the soil. He told the farmers that his boyhood days were spent on a farm, and that in order to make ends meet, the cream was sent to the towns for sale; he therefore, had to be content with skim milk. He mingled freely with the growers of swine, and talked in the livestock stables like a man who knew a bull from a ram. He also discoursed on poultry and never mistook a gander for a rooster. The horse show parade and the trotting races interested him. In early days he read learned essays on breeding from the pen of his old friend, Gen. Benjamin F. Tracy, and expressed regret when I told him that the sage of Marshland had disposed of his breeding farm in Orange County. He deemed it a mistake for the distinguished citizen, fond of outdoor life, to give up the pursuit which kept him out of doors when silver was creeping into his hair. Mayor Gaynor even insisted on walking from the fair commission box to the track home stretch to look at the work harness scars on R. T. C., the plow horse in the stable of Thomas Murphy. I told the Mayor that the "plow horse" was owned by his Long Island neighbor, Edward Thompson; he tickled that gentleman in the ribs and asked what wizard power guided him in making selections for the big classics of the turf. The farmers of the State now regard Mayor Gaynor as one of themselves, and should he come before them for a higher office than the one he now holds, there is but little doubt as to how their ballots would be cast. The Mayor cut much hay at Syracuse. Mr. Gaynor is an extensive reader and is a strong advocate of wholesome and substantial literature as well as of improved methods of agriculture.—Hamilton Busbey.

HOPPLES AGAIN!

That the use of the iniquitous hopples has not abated since the passage of the rule designating the periods of their existence is apparent to all, and the question naturally arises is their doom really sealed? There is no doubt that the rule was passed in good faith and that an effort will be made to enforce it to the letter, yet there is more than a possibility that racing secretaries at minor meetings will find it difficult to resist the temptations to evade the mandate when the time comes to bar all horses wearing these appliances. A large entry list is always essential to the success of any meeting and especially so in smaller circuits, and unless trainers begin now to educate their horses to race without hopples it will be an exceedingly trying task for secretaries, unless, of course, a determined stand is taken by every association in America and the National Association forces every one to live up to the letter of the law. An enormous number of pacers now are seen with these contraptions, and instead of a decrease, as might have been expected after the action of the ruling authorities, the increase is marked.

Nothing has been invented that has had as injurious an effect on racing the light harness horse as the hopple, nor could any thing be put into practice more calculated to deteriorate the breed than the use of this hideous appliance. It has put a premium on mediocrity, has made unsteady, rough gaited pacers as valuable for racing purposes as free-going ones, and in addition has multiplied the number of unskillful trainers. Under existing conditions a comparative novice can, with the aid of hopples, train a rattled brained pacer and with him defeat the greatest horsemen in America whose pupil has no more speed than the other, and who is well-mannered and reliable.

Hundreds of pacers are now found winning races and money that should properly go to the credit of better horses, better because they are well-gaited, steady, and game, yet as it is these qualities count for naught because of the use of an appliance that forces rough-gaited pacers to go smoothly and unsteady ones to stick to their gaits.

Little or no skill is required in training a horse as long as hopples are in vogue, nor is it important that horses should possess brains, courage or good tempers, for the straps hold them together and prevent their doing that which their inclinations prompt. The use of hopples have permitted worthless brutes to become money-winning racing tools, and have deprived honest, true-going horses of a place that is theirs by right of superiority.

The hopped pacer is an automaton and has no standing among animals of genuine merit. They are unnatural, thoroughly artificial and calculated to place a stigma on a gait that when seen at its best is unworthy of development.—Stock Farm.

PHOENIX TRACK NEWS.

Lovers of fine horses are assured of a treat when they attend the Arizona fair at Phoenix next month. Never in the southwest has there been such lists of entries in the various events as have been filed with the fair officials this year. Of course it is not to be expected that all entries will start, but should this happen there would be from nine to twenty-four speedy animals coming to the starter's stand in the events that appear on the well-arranged program. So says W. P. McNair, who has been selected official starter of the races and was in Bisbee recently on his way east on railroad commission business.

"Not counting the Arizona colt entries there are 185 entries for the harness events," said Mr. McNair. There are ninety entries for the trots and ninety-five for the paces. Some fields there! And there is class to the entries. It is not all quantity, the quality is also there. The purses are attractive and the horse owners have been quick to see the growing importance of the annual race meet at the Arizona fair. There will be some good running races, too, for purses of \$750 have been put up on these.

"The track at Phoenix is at present in such splendid condition that it makes any old-time driver, or present day driver either, fairly ache to get the ribbons in his hand. This will be kept in condition, and during the fair, instead of the old plan of using floats drawn by horses to keep it in shape a motor float will be used.

GLENDIVE, MONTANA, RACES.

Following are the summaries of the races held at this very successful meeting.

Tuesday, Sept. 19.—2:15 pace, purse \$500:
 Little Rebel by Woodford Wilkes (C. A. Walker) 3 1 1
 Hummer Sheldon by June Sheldon (J. Fra-zia) 1 2 2
 Willamont by Slumber Boy (Berry) 2 3 3
 Time—2:26, 2:18, 2:18½, 2:17½.
 Joe Pearce by Potosi (Paceman) 1 1 1
 Alice Wilkes by Montana Wilkes (Prior) 2 2 2
 Cornelia Mc. by Slumber Boy (Berry) 3 3 3
 Time—2:24½, 2:21, 2:19½.
 Wednesday, Sept. 20.—2:30 trot, purse \$300:
 Englewood by De Forest (C. Smith) 1 1 1
 Helen Gregory by Slumber Boy (Berry) 2 2 2
 Emily S. by Slumber Boy (Paceman) 3 3 3
 Time—2:37, 2:35, 2:25.
 Two-year-old trot or three-year-old pace, purse \$300:
 Enrico Caruso by Ed Custer (Varney) 1 1 1
 Wilber E. by Al Sanders (Walker) 2 2 2
 Shack Maxin by Bozeman (Paceman) 3 3 3
 Crit Jr., by Clit Audoborn (Prior) 4 4 4
 Time—2:48, 2:41½.
 Thursday, Sept. 21.—2:20 pace, purse \$350:
 Catherine Eddy by Potosi 1 1 1
 Lord Craven by Develges 2 2 2
 Cornelia Mc. by Slumber Boy 3 3 3
 Time—2:20, 2:21, 2:19½.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

THE STATE GAME FARM

When the Fish Commissioners, several years ago decided to establish a State game farm, the project met with the unqualified endorsement of a majority of the sportsmen of this State.

The farm, as originally established, was in the nature of an experiment. That it has been successfully maintained cannot be contradicted. The original location, for the time being, answered the purpose. In due course various unsatisfactory conditions have arisen which, among other things, makes a change of base necessary.

The location and environment, climate and leasehold complications are now detrimental to a continuance of the farm at the original location in Alameda county.

Efforts, laudable in the inception and of enthusiastic support by a large body of Alameda sportsmen and supporting interests, have been made to keep the game farm in Alameda county. A site, claimed to be ideal in every respect, has been tendered the Commissioners and other inducements have also been put forward.

The proposed new location of the game farm in Alameda county is situated upon the lands of a corporation near Sunol. This in itself is an objectionable feature, however co-operative and friendly the spirit of tender may be put forth. There is always a possibility of future complications, such as would work against the best interests of the State property. Furthermore, at the expiration of a lease or period of occupation everything in the nature of fixtures would revert to the corporation or other owner of the property whereon the farm was conducted—this would involve the loss of thousands of dollars' worth of property paid for by moneys contributed in the form of hunting licenses issued to sportsmen in the State.

The claim of the Commissioners that no particular county or local interests should have the preference, all things being equal, is a logical construction of the question.

In this respect the final selection of a new base of operations for the game farm seems to be founded on good business lines and has the merits of economy and the saving of State property. The Sacramento Bee in a recent editorial puts the matter in a light that we have not the least doubt, will be acceptable to the majority of those most interested—the sportsmen of this State, as well as the people at large.

"The State Fish and Game Commission would show good judgment by deciding to establish a game farm on the extensive State Prison tract at Folsom, as has been proposed.

"In furtherance of the plan, the prison directors have consented to lease to the State twenty-five acres of foothill land, eminently well suited to the purpose. The lease would run ten years, and no rental would be charged.

"The soil and climate of the foothills are peculiarly well-adapted to such game birds as wild turkeys, pheasants and quail, which it is the object of the Commission to breed upon the farm, with various other game birds, for introduction in California or to replenish native stock. In fact, the location is ideal, from the viewpoint of natural advantages.

"A very important consideration remains to be mentioned. By giving up the present game farm at Haywards, in favor of the Folsom location, the Commission would save the State much money now expended for labor. On the proposed Folsom farm convicts would be detailed to take care of the game birds and to grow suitable feed for them, including the vegetables of which the birds are fond and which are needful for their health. With no expense for labor, and with no rent to pay, the cost of maintaining the game farm at Folsom would be merely nominal. In large measure the farm could be made self-supporting, while the health of the birds and the advantages for breeding would be all that could be desired. And this would involve no competition with free labor.

"Still another consideration in favor of the Folsom site is abundance of water to irrigate the cultivated parts of the farm, so as to provide an ample supply of green food for the game, and to grow other suitable or needful crops.

"Of more weight, however, than all these considerations, is the great benefit that the game farm would be to many of the inmates of the prison at Folsom. No small number of them could be given congenial and helpful employment on the farm, a boon that all might covet, and which could be used as a stimulus to good conduct and complete reformation by providing some method of rotation.

"No more interesting or delightful outdoor occupation could be found than that of caring for such game birds as quail and pheasants. It would afford light employment in the open air, and might prove the means of saving the lives of prisoners suffering from too close confinement and needing such outdoor regimen.

"The humanizing and reformatory effects of such pleasant light work on the game farm scarcely could be overestimated, and it is little wonder that the

prison directors are willing and desirous to enter into the proposed arrangement.

"With abundance of labor at all times and seasons, free of cost, and guards likewise without charge to watch the birds and prevent poaching or marauding, the game farm at Folsom could accomplish far more of the purposes of such an establishment than is possible for the present game farm at Haywards.

"Very unreasonably, the Hayward Journal of Commerce is trying to raise a little local agitation to prevent the proposed transfer of the game farm from that locality to Folsom. This is because the present establishment has proved to be of some advertising value, and attracts numerous visitors.

But, on the other hand, visitors are undesirable for the game birds, whose shyness and timidity sometimes result in such fright that the birds dash themselves against the wire enclosures and are either hurt or killed.

"Accordingly, the Fish and Game Commission has decided that visitors shall be excluded from the game farm that may be located at Folsom. It does not regard local advertising considerations as entitled to any weight, and looks solely to the advantages of the Folsom location for the legitimate ends to be accomplished, laying particular stress upon the mutual benefits to the State Prison and to the farm, and the saving of many thousands of dollars to the State.

"It is settled that the present game farm is not well suited to its purpose, whatever else Alameda county might offer, and that there must be a change of location. The farm at Haywards is costing the State rental to the extent of something like \$400 a year, and furthermore, the property is in litigation."

SPORTSMEN ORGANIZING.

The State Fish and Game Commission is preparing to spread broadcast its invitation to the sportsmen of the State, even those who are only distantly interested in furred, feathered and finned creatures, to foregather and form the great California Fish and Game Protective Association.

Cards with little pockets in them for the accommodation of a 25-cent piece, which will be initiation fee and dues for a year, are being printed and at least 150,000 of these cards will be sent out. If there are responses from no more than two-thirds of them, the Fish and Game Protective Association will begin with a large membership, and the money to push forward a vigorous program for the promotion and protection of the game interests of the State.

The 25 cents will not be missed by anybody, and yet it will assist in securing for the entire people of the State that thoughtful attention to their desires, which only a large and active body, supplied with an ample working fund, can give.

To get the best results there must be an organization of citizens independent of all political and officeholding influences, and this is what the State Fish and Game Association wishes. It asks the co-operation of the people themselves through their own qualified representatives.

The time for such a protective association is more imperative now than ever. When the State was young, the vacant spaces wide and game plentiful, game interests did not need the protection and nurturing care they do at this moment. But the State is filling up and with its peopling there have come more problems in connection with game supply, which must be met with intelligence and in the proper spirit.

The reorganized Fish and Game Commission is doing all it can to preserve popular rights, but in asking for co-operation from the people acknowledges that it cannot do everything without outside help. If everybody chips in a quarter it will be a great gain.

Storm Driven Ptarmigans Rescued.—When the steamship Senator left St. Michael, arriving in Seattle, October 8, she drove into the teeth of the worst blizzard in the recent history of the Behring Sea. Twenty miles off shore in a blinding snowstorm, Captain Scobey was astonished to see a flock of nearly one hundred ptarmigans hovering above the ship.

In less than an hour every visible bird had alighted on the captain's cabin on the upper part of the ship. Thoroughly exhausted, the beautiful birds submitted to capture and were brought to port. From Seattle more than two dozen of the game birds were sent to San Francisco to be kept at Golden Gate Park, where it is to be hoped they will find a comfortable and congenial habitat.

The Feather river canyon has been exploited this season by hundreds of anglers. Prospects for good trout fishing next season will be enhanced by a liberal stocking of many creeks and lakes with trout fry, the initial planting of young fish in this territory by the Fish and Game Commission. The fish distributing car will, in addition to the Plumas country, place troutlets in the waters of eastern Butte, eastern Tehama and Sierra counties.

Drink Jackson's Napa Soda.

PROGRESS OF THE HUNTING SEASON.

October marks the opening of most of the important hunting seasons in the United States. This month is the time for hunting deer, ruffed grouse, and woodcock in the majority of States where these kinds of game abound; and while many States open the duck season in September, yet in several shooting is deferred until October and in the case of Maryland and North Carolina until November. The principal deer-hunting States in the North are Maine, New York, Michigan, Wisconsin and Minnesota. In Maine the season opens on the first of October, in Michigan on the 15th, and in Minnesota and Wisconsin on November 10 and 11 respectively. The Michigan season closes at the end of November and thus appears to be nearly four weeks longer than those of Wisconsin and Minnesota, which close at the same time, but as the life of a Michigan deer license is limited to 25 days, there is no practical difference in the season in the three States. New Hampshire opens its deer season October 1, while Vermont's does not open until November 15, and New York's opened September 16. In the South, Louisiana, which probably furnishes the best deer hunting, opens its season on October 1, and the same is true of Montana, one of the chief's deer-hunting States of the West.

Of the States where the best ruffed grouse or partridge shooting may be had, a majority open the season in October. In New Hampshire, New York, and Minnesota shooting begins on the 1st, in Massachusetts and Michigan on the 15th. As Maine, Vermont, and Wisconsin opened their season in September, it is now lawful to hunt ruffed grouse anywhere along the northern border. Pennsylvania is the only important ruffed grouse State which delays the opening of its season with November.

Woodcock shooting commences in October in seven States—New Hampshire, Massachusetts, Rhode Island, Connecticut, New York, Pennsylvania, and New Jersey. The seasons are already open in Maine, Vermont, Maryland, West Virginia, South Carolina, and Indiana, and will open later in Delaware, Virginia and Louisiana. This month, therefore, woodcock may be shot in practically all the region in which it is a prime object of sport.

Ducking begins this month on the shores of Long Island, and in the waters and marshes of Virginia, Louisiana, California, Oregon, Utah, Colorado, and Michigan.

Quail shooting generally does not begin until November, except in the West, where California and Oregon permit hunting after the middle of October.

Statistics of the number of deer killed are important for comparison with those of previous years, in order to show the comparative abundance of deer from years to year. Several States now provide for the gathering of this information.

CONCEALED WEAPONS IN NEW YORK.

The new concealed weapons law in New York State is causing many complications. Perhaps the most unusual of them has just come to light in the arrest in Westchester of Raymond T. Ditmars, curator of the Bronx Zoological Gardens and a well known scientist.

He was taken into custody by a county constable while returning from an automobile trip. Trailing behind his machine was a truck, upon which was mounted a small cannon, nearly 100 years old, which he was taking to the gardens to be used to decorate a lawn there. The cannon was covered with a piece of canvas.

"What is that thing you've got along behind?" asked the constable, after halting Ditmars.

"It's a concealed weapon," declared the constable, "and you are violating the law."

Ditmars accompanied the constable to the nearest village and obtained his release after a long series of arguments before the local authorities.

Another instance of the peculiar working of the "Sullivan law" is the recent Becker case. Its history was given in the New York Times by Oakes and Schurz, attorneys for the German Consulate in New York, as follows:

"Mr. Becker, who is a German subject, arrived in New York at the station of the Pennsylvania railroad in Dey street early on the morning of Sept. 7. He had sent his trunk in advance, and had with him a bag and a leather case containing a shotgun. With the intention of proceeding to the express office to claim his trunk, he came out of the station carrying his bag in his hand, and with his shotgun in the case slung over his shoulder. As soon as he got into the street he was arrested, taken to the police station, where the gun was taken from him; a patrol was then called, in which he was placed in custody of an officer, and taken to the Tombs. Later he was arraigned before a magistrate, held without bail, and returned to the Tombs. The Grand Jury was not in a position to take up cases of this kind until Monday morning, Sept. 11.

"During the interval we husied ourselves with the legal aspect of the case, and consulted with the District Attorney's office. On Monday morning, Sept. 11, the matter was presented to the Grand Jury and the prisoner was discharged.

"In the Tombs Mr. Becker was placed in a cell in company with a common criminal accused of petty theft.

"It remains to be said that Mr. Becker is a young man subject to military service in Germany, and that his leave of absence expires on Sept. 25. If Mr.

Becker had not been discharged in time to sail on Sept. 12 he would not have been able to reach his home and to report to the military authorities before the expiration of his leave. In this event he would have been listed as a deserter and would have had to clear himself from this charge. Any one having any knowledge of the severity of military discipline in Germany will understand that this would have been a very serious matter.

"Thus Mr. Becker, without any wrongdoing on his part, was kept in an ordinary prison with common criminals for four days; he missed the steamer on which he was originally to have sailed; he ran the risk of serious complications with the military authorities in Germany, and all this in a civilized community.

"It is quite apparent that there is something radically wrong with a law which makes occurrences of this character possible. If this law is not to succumb to its own shortcomings it must be promptly amended."

Under the provisions of this drastic law the constitutional right of a citizen (or the customary indulgence of a traveler) to carry a firearm—even a shotgun or rifle, of the trapshot or other sportsman, taken down and packed in a case—is denied. A saving clause, however, has been the fact that the New York City Grand Jury has, in several cases, refused to hold persons who were arrested while carrying shotguns in cases.

The "Sullivan law" and its principal features follow: Section 1896. Making and Disposing of Dangerous Weapons.—A person who manufactures, or causes to be manufactured, or sells or keeps for sale, or offers, or gives, or disposes of any instrument or weapon of the kind usually known as a blackjack, slungshot, billy, sandclub, sandbag, bludgeon, or metal knuckles, to any person; or a person who offers, sells, loans, leases or gives any gun, revolver, pistol or other fire arm or any airgun, spring-gun or other instrument or weapon in which the propelling force is a spring or air or any instrument or weapon commonly known as a toy pistol or in or upon which any loaded or blank cartridges are used, or may be used, or any loaded or blank cartridges or ammunition therefor, to any person under the age of sixteen years, is guilty of a misdemeanor.

Section 1897. Carrying and Use of Dangerous Weapons.—A person who attempts to use against another, or who carries, or possesses, any instrument or weapon of the kind commonly known as a blackjack, slungshot, billy, sandclub, sandbag, metal knuckles or bludgeon, or who, with intent to use the same unlawfully against another, carries or possesses a dagger, dirk, dangerous knife, razor, stiletto, or any other dangerous or deadly instrument or weapon, is guilty of a felony.

Any person under the age of sixteen years, who shall have, carry, or have in his possession, any of the articles named or described in the last section, which it is forbidden therein to offer, sell, loan, lease or give to him, shall be guilty of a misdemeanor.

Any person over the age of sixteen years, who shall have in his possession in any city, village or town of this State, any pistol, revolver or other firearm of a size which may be concealed upon the person, without a written license therefor, issued to him by a police magistrate of such city of village, or by a justice of the peace of such town, or in such manner as may be prescribed by ordinance in such city, village or town, shall be guilty of a misdemeanor.

Any person over the age of sixteen years, who shall have or carry concealed upon his person in any city, village, or town of this State, any pistol, revolver, or other firearm without a written license therefor, theretofore issued to him by a police magistrate of such city or village, or by a justice of the peace of such town, or in such manner as may be prescribed by ordinance of such city, village or town, shall be guilty of a felony.

Any person not a citizen of the United States, who shall have or carry firearms, or any dangerous or deadly weapons in any public place, at any time, shall be guilty of a felony. This section shall not apply to the regular and ordinary transportation of firearms as merchandise, nor to sheriffs, policemen, or to other duly appointed peace officers, nor to duly authorized military or civil organizations, when parading, nor to the members thereof when going to and from the places of meeting of their respective organizations.

Section 1899 relates to destruction of dangerous weapons.

Section 1914. Sale of Pistols, Revolvers and Other Firearms.—Every person selling a pistol, revolver or other firearm of a size which may be concealed upon the person, whether such seller is a retail dealer, pawnbroker or otherwise, shall keep a register in which shall be entered at the time of sale, the date of sale, name, age, occupation and residence of every purchaser of such a pistol, revolver or other firearm, together with the caliber, make, model, manufacturer's number or other mark of identification on such pistol, revolver or other firearm. Such person shall also, before delivering the same to the purchaser, require each purchaser to produce a permit for possessing or carrying the same as required by law, and shall also enter in such register the date of such permit, the number thereon, if any, and the name of the magistrate or other officer by whom the same was issued. Every person who shall fail to keep a register and to enter therein the facts required by this section, or who shall fail to exact the production of a permit to possess or carry such pistol, revolver or other firearm, if such permit is required by law, shall be guilty of a mis-

demeanor. Such register shall be open at all reasonable hours for the inspection of any peace officer. Every person becoming the lawful possessor of such a pistol, revolver or other firearm, who shall sell, give or transfer the same to another person without first notifying the police authorities, shall be guilty of a misdemeanor. This section shall not apply to wholesale dealers.

An opinion of G. V. S. Williams, counsel for the Conservative Commission at Albany, states that the Sullivan law does not affect the carrying or having in possession, by a citizen, over the age of sixteen years of shotguns or rifles of such size that the firearm can not be concealed upon the person—unless the weapons are carried or possessed with intent to use the same unlawfully against another.

CALIFORNIA BOUNTIES.

The Fish and Game Commission bounty of \$20 for each mountain lion killed is supplemented by the payment of different county and individual bounties on predatory animals and certain birds according to recent statistics gathered by Chief Deputy John P. Babcock, as follows:

Alameda—None.
Alpine—None.
Amador—Coyotes, \$2.00.
Butte—Coyotes, \$5.00.
Calaveras—Coyotes, \$2.00.
Colusa—Coyotes, \$10.00; panthers, \$5.00.
Contra Costa—None.
Del Norte—None.
El Dorado—None.
Fresno—None.
Glenn—Coyotes, \$5.00.
Humboldt—Coyotes, \$8.00.
Imperial—Gophers, 10 cents.
Inyo—None.
Kern—Mountain Lion, \$5.00.
Kings—Coyotes, \$2.00.
Lake—Coyotes, \$5.00.
Lassen—None.
Los Angeles—None.
Madera—Blue Jay beads, 2 cents.
Marin—None.
Mariposa—None.
Mendocino—None. (Clubs of sheepmen pay bounties of from \$2.00 to \$30.00.)
Merced—None.
Mono—None.
Monterey—None.
Napa—Coyotes, \$20.00.
Nevada—Coyotes, \$2.50; wildcats, \$1; lynx and fox, \$1.
Orange—None.
Placer—Coyotes, \$2.50; foxes, \$1.00; wildcats, \$1.00.
Plumas—None.
Riverside—None.
San Benito—None.
San Bernardino—May pay on wildcats and coyotes.
San Diego—Lions, \$10.00.
San Joaquin—None.
San Luis Obispo—None.
San Mateo—None.
Santa Barbara—California lion, \$5.00; coyotes, \$2.50; wildcats, \$1.00.
Santa Clara—None.
Santa Cruz—None.
Sacramento—None.
Shasta—Coyotes, \$2.50; mountain lion, \$5.00.
Sierra—None.
Siskiyou—Panthers, \$10.00; coyotes, \$2.50.
Solano—Coyotes, \$10.00.
Sonoma—Coyotes, \$5.00.
Stanislaus—Coyotes, \$2.00.
Sutter—Coyotes, \$5.00.
Tehama—Panthers, \$12.50; coyotes, \$5.00; coyote pups, \$1.00; wildcats \$1.00.
Trinity—Coyotes, \$3.00. (Repealed, but ordinance to be again enacted.)
Tulare—Ground squirrels, 3 cents, Oct. 1 to March 31; coyotes, \$2.00, December, January, February.
Tuolumne—Lions, \$2.00; bobcats, \$1.00; coyotes, \$2.00.
Ventura—Coyotes, \$2.00.
Yolo—Coyotes, 5 months and over, \$10.00; under 5 months, \$5.00.
Yuba—Coyotes, \$5.00.

Returns from Modoc county intimated such an antipathy against "sheep," that the inference is the cattlemen are willing to pay a bounty on sheep and sheepmen, at all events there is hard feeling between cattlemen and sheep raisers in that neck of the woods at the present time.

TRADE NOTES.

Wild Turkeys.—N. W. Dirks of Alameda, who took a consignment of wild turkeys to the National Forest at San Diego, gives a very favorable report to the State Game and Fish Commission as to the birds in that section. He states that when the birds were liberated they immediately deserted the food placed for them and begin to forage for natural feed.

When startled, the birds he liberated flew up into the tallest trees and so blended themselves with the foliage that it was impossible to see them. In searching the forest during the time he spent there in charge of the birds he found that former shipments had done well, as he discovered tracks of all sized birds from the tiny chicks to the half-grown turkey.

Next year the Commission intends to raise 2000 birds for wider distribution in all sections of the

State, that are suitable to its support. There is little doubt that this can be accomplished.

In addition to planting the birds in forest reservations, the Commission will sell male birds to turkey-raisers for stock purposes for \$15 each, the money from these sales to be used in expenses of shipping birds for free distribution in the forests.

Big Southern California Preserves—What will be one of the finest and most unusual game preserves on this continent is now being developed by the San Isidro Gun Club, which numbers among its members many prominent Los Angeles sportsmen, just across the international boundary line, in northern Mexico.

This tract, includes about 36,000 acres of very picturesque land, watered by numerous large springs and two large rivers. The country abounds in all kinds of game, mountain sheep, deer, quail, ducks and doves innumerable. The club also will acquire by lease contiguous coast lands which afford excellent surf fishing and lobster catching.

On the tract is an ancient Spanish ranch house, which the club will remodel and fit up as its headquarters. The land embraced in the club holdings lies on the international line and monuments marking the border are on the north line of the property. A portion of the railroad now being built from Yuma to San Diego will traverse several miles of the San Isidro's club's tract and will afford the club members the convenience of a railroad station located directly on their property, offering direct rail communication, so members may travel in a few hours directly to the club house. The ranches which comprise this tract were held for a number of years as a famous game preserve by Walter H. Dupee of Chicago, Charles W. Gates of New York, Percival Thompson of Chicago and Dr. William E. Edwards of Los Angeles, it being from the latter, who is a brother-in-law of President Taft, that the club purchased the preserve. Many distinguished Americans and titled foreigners have hunted over these lands.

San Diego sportsmen are also getting busy by organizing a club to be incorporated to acquire several hundred acres of land in the Tia Juana river valley to be conserved for hunting and fishing purposes.

The land is to be purchased from E. S. Babcock and others at a cost of \$40,000. Options on all the tracts required extending from the Mexican line to the limits of the preserve of the South Lake Gun Club, south of Imperial Beach, have been placed in escrow.

The stock will be controlled by forty enthusiastic sportsmen, each subscribing \$1200. In addition to paying for the land, it is proposed to erect a \$10,000 clubhouse. Plans for the building will soon be drawn. It is proposed to fit this establishment up with modern equipment, including lockers, a kitchen, dining-room, lounging room, parlor and such other facilities as will provide conveniences for gunners. Details of the plans are not yet worked out. A location for the clubhouse and other accessories, as proposed, will be selected by a committee.

Fish Lines.—Fish and Game Commissioners Fred D. Sanborn and Frank Newbert accompanied by Chief Deputy J. P. Babcock, left last Saturday evening for Eel river points.

This trip is in compliance with a promise made by the Commissioners during the last session of the Legislature to visit Humboldt county and make a personal inspection of conditions along Eel River. Among other things the vexed question of the tide water limit in Eel river will be taken up.

Dr. C. H. Gilbert of Stanford University will later on be sent to Eel river to report on conditions and make recommendations for the location of boundary lines, etc. Dr. Gilbert has had considerable practical experience in this line.

Monday evening the Commissioners were present at a public meeting in Eureka, which was followed by a meeting at Fortuna on Tuesday evening.

At these meetings the Commissioners were to hear the statements and views of sportsmen, and market fishermen as well, concerning the differences of opinion in regard to steelhead and salmon seasons and fishing conditions and tide water boundaries in Eel river.

As a token of the possibilities of sport with a fly rod in the Pitt river, an eight pound rainbow trout was received by Harry Golcher last week from Lava Springs in Shasta county.

This fine, big fish was plump and fat as butter and was caught by Frank Eastman. It measured twenty-six inches in length and fifteen inches in girth. Sam Wells was curious to find out what this fish had been caught with and discovered a No. 8 blue bottle fly sticking in the trout's gullet. The blue bottle pattern is always a killing lure for that section of fishing territory.

Captain Lebbius Curtis recently returned from the Big Meadows country and reports "lots of fish there, but at present overfished with grasshoppers and would not take any fly offered." He had no trouble in hooking all the trout he wanted with a spinner, "some of them very nice, from three and a half to four pounds in weight. A fine trip it was."

Frank Long, writing from Prattville, also vouches for the splendid fishing in the Big Meadows streams. One day last week, standing on the bridge that crosses Feather river, he caught thirty-two trout, averaging half a pound each, in an hour and a half.

Long, however, also states that the fish prefer edible bait instead of the feathered imitations. The

trout seem to be particularly fond of the small shell worm that abounds in the streams thereabout.

The above mentioned bridge will be remembered by a number of local anglers as a lurking place for a wary, old trout, known as "Big Mike," until Alec Vogelsang one day broke the thread of the trout's charmed life and rechristened him "Dennis."

Jules Weil, who is now located at Smith's Bar, a mile or two above Belden, dropped in the California Anglers' Association headquarters long enough one day last week to describe the good fishing now available in the Feather river near Belden. Incidentally, he mentioned the yellow forked tail and the green forked tail flies as the proper caper for the angler's cast.

Shorebird Shooter Fined.—Six Italians manifested their disapproval of the course of justice when Justice of the Peace H. W. Lampkin of Redwood City fined one of their fellow citizens \$35 for shooting sandpipers out of season. Francisco Archimedes, an employe of the Graco Salt Works, bagged twenty-seven birds Monday morning, and when arrested by Deputy Commissioner Hunter was accompanied to the court room by six of his countrymen. When the fine was imposed they each contributed one-sixth, left their jobs and took the next train out of Redwood, vehement in their expressions of disgust at the action of the authorities.

Duck Season Opens.—Tomorrow morning the opening day of the wild duck shooting season will be ushered in by salvos from thousands of breech-loading shotguns. When it is taken into consideration that over 18,000 hunting licenses are issued in San Francisco county alone—about 50,000 altogether to sportsmen of the bay counties—October 15 will be a day of dire peril and tribulation for the webfoot family, provided the weather holds for the gunners.

The cream of the shooting will be at the disposal of the members of gun club preserves, the Suisun marsh having the call in this respect, where the birds have had comfortable boarding places for weeks past in many baited ponds.

Possibly the greatest number of ducks, mostly homebred birds, have been taking matters easy in the Joyce island ponds of the Joyce Island, Volante and Calhoun Gun Clubs. At these eastern Suisun ducking grounds the turnout of guns will be a large one.

The Suisun marsh preserves west of the railroad track have been much improved during the past summer.

Guy C. Earle, Guy C. Earle Jr., James Irvine, Charles S. Wheeler and Arthur Breed will open the season on their preserve at Cygnus station.

On this 900 acres, formerly the preserve of the late Hermann Oelrichs, four big ponds have been dug—two more are yet unfinished. A main canal, sixteen feet wide, seven feet deep and a mile and a half long controls the inletting and draining of water of the ponds from Cordelia slough. A flotilla of new duck boats, new blinds, etc., representing an outlay of about \$8000 this season, has placed the preserve on an up-to-date basis.

Bill Richards' Green Lodge preserve at Cygnus station has been fitted with enlarged and drained ponds by Henry Goosen of Cordelia, who is an expert in the manipulation of marsh dredging and reclaiming operations. New ditches and a water system gives complete control of all of the ponds.

This fine preserve now boasts of eight new blinds in different ponds, modeled after the style of Chesapeake bay blinds. Dr. W. F. Sharp of San Rafael and George R. Story will shoot at Green Lodge this coming season.

The "big railroad pond," north of Cygnus station, covering about 200 acres, a famous "can" and sprig shooting resort in past years, is now owned by Wickham Havens. The feeding slough has been dammed and a flood gate installed. The pond is the second largest and one of the best on the marsh and is the resort of thousands of ducks.

When the birds are hammered out of the smallest ponds they take refuge in the open water of the larger ponds, making this big stretch of water a duck reservoir.

Archille Roos' Allegre preserve near Teal station and his guests will undoubtedly have splendid shooting on the famous big "Sixth Reach" pond, now known as the Whittier pond, where the natural duck feed is thicker than ever. This and other favorable conditions insures continual limits for the coming season.

James Rolph Jr., J. K. Prior and W. C. Murdock will shoot at the old reliable Jacksnipe preserve.

The Ibis preserve, where Henry Footman, Ed. McGarry and Judge Henshaw have shot many limit bags, has also been improved with new water control facilities.

The renowned Cordelia preserve will be shot over this season again by E. R. Cuthbert, William Tubbs, C. W. Kellogg, Hall McAllister and Dr. Davis.

The ponds of the old Charles Fair preserve are not large, but, generally afford good shooting, being in the line of flight of the birds. Bush Fennell and friends will receive the ducks at this preserve.

The Family, Marsh and other shooting resorts south of Cygnus station are all well populated with quackers awaiting the coming of the hunters.

The Seymour Gun Club, where Captain J. C. Seymour, Gun Harper, Henry Klevesahl, Charles F. Neal and George H. Luchsinger will shoot this season, contains five splendid ponds, with the addition of the recently leased "Big Peltier" pond adjoining.

The Alameda marshes clear down to Alviso promise to give good shooting tomorrow, birds being plentiful. Such being the case, Phil B. Bekeart and friends, at Curlew Lodge, near Mowry's, should have enjoyable sport.

Many local sportsmen are billed for different San Joaquin valley resorts, from Byron way down to Los Banos. Fresh water and plenty of feed has been the attraction for thousands of ducks to welcome the shotgun brigade.

At the different Petaluma and Sonoma marsh preserves and open ground good bags are anticipated by hundreds of gunners.

The bag limit on ducks is twenty-five in one day for one individual and but fifty per week for one person.

AT THE TRAPS.

The Contra Costa Gun Club merchandise shoot on the 7th inst. was attended by nearly 70 shooters—55 entries in the main event and 35 in the Selby trophy shoot.

Enough merchandise prizes were donated to give every shooter a draw from the "grab bag" in the 50 bird race. The surplus prizes were shot for in an extra 15 bird event.

In the second event, 45 out of 50 by three guns were the high scores—Klevesahl, Standish and Lasserot. Fred Feudner and Gill, with 24 each tied for the Selby trophy. Rain and wind interfered very much with the sport in the afternoon. The scores follow:

Event	1	2	3
Targets	25	50	15
Sanders	9	15-24-39	9
W. Lancaster	17	17-15-32	..
C. Lancaster	19	20-23-43	10
W. A. Simonton	13	16-20-36	9
C. A. Haigh	17	21-22-43	11
F. Simonton	15	13-20-33	8
W. Webster	11	12-10-22	8
T. D. Riley	18	23-24-44	12
F. Feudner	24	16-22-38	13
S. Beasley	11	12-12-24	10
C. Jackson	13	6-11-19	9
McBride	12	11-12-23	5
R. Robinson	12	15-13-28	5
McCoey	14	16-22-28	10
Shaw	16	17-18-35	11
C. A. Patterson	12	18-6-24	6
Allen	6	12-14-26	6
Hoppen	16	19-19-38	10
Sperry	15	12-14-26	..
Lehmkuhl	13	13-8-21	8
Dwyer	17	20-22-42	11
Poinsett	7	15-13-28	..
Hansen	17	23-12-45	9
Loucks	13	17-16-32	..
McLean	15	14-13-27	12
Varul	17	16-9-25	..
Hart	17	12-19-32	8
B. Hoelle	17	19-23-42	10
H. D. Swales	20	22-22-44	14
L. Rink	15	21-18-39	15
F. Turner	14	19-16-35	..
E. Klevesahl	19	22-23-45	15
N. W. Sexton	15	14-20-34	..
Reagan	6	7-13-20	..
M. O. Feudner	19	23-21-44	..
McMahon	6	8-10-18	..
G. D. Morris	18	17-18-34	..
L. Prior	19	16-23-39	11
Fernandez	13	17-20-37	..
H. Stelling	12	17-16-33	9
Standish	15	22-23-45	15
Booth	12	17-22-39	..
W. H. Price	13	19-22-41	11
Bailey	14	17-17-34	..
Ellerhorst	15	18-16-34	..
McDonald	17	17-15-32	8
Barrett	9	17-15-32	..
B. Holling	9	14-19-33	..
Henderson	7	8-11-19	..
McCrea	19	19-17-36	..
J. Lasserot	15	23-22-45	9
Gill	24	17-21-38	..
F. Willet	23	22-..-..	12
Grant	..	..-..-..	6

Northern trapshooters will have a busy time for the next three weeks. Five big tournaments have been scheduled.

October 1 and 2 the Twin Falls (Idaho) club will hold its annual shoot, and at least 12 Spokane shooters will take part. A big shoot will be held at Wendell October 4 and 5. October 6 a shoot will be held at Shoshone.

Boise will hold its big shoot on October 8. The local men will shoot at Ontario on October 9, and will take part in the Lewiston shoot, which will be held October 15, 16 and 17.

Among the Spokane shooters who will take part in the different tournaments are the following well known trap artists: E. J. Chingren, C. H. Randlett, Guy Holohan, A. W. Woodworth, Tom Barclay, Fred Berger, Charley Oliver, Hugh McElroy, R. L. Dalke, Tom Ware and T. C. Francis.

Lee Barkley of Seattle and Frank Riehl of Tacoma will make the trip around the circuit with the Spokane shooters. Barkley is doing the best work of his career right now, and looks to be the best professional shooter in this part of the country. Riehl is also a cracking good man.

Chingren looks to be by far the best among the amateurs and should be close to the top in all of the shoots. His work in practice has been great, and if he shoots in form in the regular meets he will be hard to beat.

After the Lewiston shoot the local men will hold several practice shoots over the Moran station traps to get in shape for the big tournament that will be held in this State.

C. B. Randlett, Spokane representative of the Selby Smelting and Lead Company, was high gun in the big special shoot over the traps of the Spokane Rod and Gun Club at Moran station, Sunday, September 24. He hung up the fine mark of 96

out of a possible 100, which is the best score that has been made this season.

Randlett dropped two birds in his first 20, went straight in his second and third string, dropped one in the fourth, and the same number in the fifth string. He is a member of the local club and expects to take part in all of the tournaments this fall.

Francis was second high gun for the day, with a score of 94 out of a possible 100. Wieseman, Butters, Oliver, Campbell and Buchecker were third, with a score of 90.

Guy Brown, organizer of the beginners' club, showed great form in his first effort at the traps. He shot fairly well in his first string and in the second string of 20 he only dropped seven birds, which is a record for a new man over the local traps.

The scores made Sunday are the best that have been hung up by the local experts this season. From now until the close of the trap schedule a number of special shoots will be held.

Charley Oliver, one of the best known members of the local club, tied "Bill" Hillis for high score in the big special shoot which was held over the Moran station traps Sunday afternoon, October 1. The two high guns only dropped eight birds each out of 100 trapped for them.

"Butch" Woodworth was third high for the day with the fine score of 90. Tom Ware, Ray Stansbury and Hugh McElroy tied for fourth place with 89 to their credit. C. B. Randlett, A. Wieseman and Butters broke 87 out of a possible 100. Guy Holohan broke 84 and Buchecker hung up a score of 83.

All of the shooters were in fine form and the scores are the best that have been made so far this season. Hillis is a professional and will give exhibitions of his skill as a fancy shot at the fair this week.

All of the Spokane lovers of the game are working hard to get in shape for the big Lewiston shoot, which will be held week after next. There will be two full squads make the trip from Spokane and it is possible that a third squad will be added before the shoot starts.

With a number of new members working out over the traps every day the coming season promises to be the best that the local club has ever experienced. A number of big tournaments will be held in the State and Spokane should be able to win a big share of the prizes.

BAKERSFIELD SHOW.

The first annual bench show of the recently organized Bakersfield Kennel Club will be held at Bakersfield October 27 and 28. Entries will close October 20.

W. E. Chute of San Francisco will judge all breeds. A. L. Stuart will superintend. This show will be held under National Dog Breeders' Association rules.

The officers of the club are: L. V. Olcese, president; F. G. Munzer, vice-president; T. C. Dodge, treasurer; E. H. Benson, secretary. Directors—Fred W. Tegeler, T. E. Klipstein, F. W. Robinson, L. C. Ross, Charles Ball, J. M. Dunn. Bench show committee—Henry S. Russ, chairman; I. W. Alexander, P. E. Klipstein.

Premium lists were issued last Wednesday. The list of cups, trophies and cash prizes numbers 67, with more coming.

The show will receive strong support from San Francisco, San Jose and Stockton fanciers.

DOINGS IN DOGDOM.

Sacramento was billed for an A. K. C. show this month with James Mortimer for judge. This arrangement, however, is knocked into a cocked hat, through the oversight of the club management to secure an exhibition hall, all else for every preliminary preparation—even to the extreme of most fulsome and self-laudatory press notices—was looked after zealously. If the show comes off at all it will not be before December.

The recent A. K. C. show in San Jose can not be regarded, under the circumstances, more than a big fizzle. After all the booming and boasting, scurrying around after dogs, etc., but 120 odd canines were benched. As for the gate, financially it was unhinged.

The Nationals' show at the San Jose Auditorium last week was, as it always has been, despite the truculent attempt of the new carpet-bag club to singe it, a big success.

The opening day gate was over \$250, twice what the A. K. C. received during their three days' seance. Rumor has it that three prominent lesser lights of the old organization were present for the purpose of observation, repression and admonition to susceptible fanciers and, furthermore, the three musketeers' hip pockets bulged out with what is reported to have been revolvers. Just think of it!

The spokesman of the skirmishers was given some pointed information by several fanciers he had the temerity to advise as to what organization should be patronized.

The National show had over 40 dogs more than were shown by the A. K. C. club.

This reminds us that this State has been deluged with shows this year—six National shows and eleven A. K. C. efforts, every one of which was topped in numbers of dogs shown by the paralleling National show.

In every A. K. C. show, saving those in Southern California, 75 per cent of the dogs shown were henching by not more than a dozen big exhibitors. Classifications were extended to an extreme tension, take San Mateo for instance, out of about 350 classes, 148 of these had but one entry in each! This probably is the extension record for any dog show ever given in the United States. What possible benefit can accrue from such clumsy tactics is questionable to a degree.

The Nationals are going along in a quiet and unassuming way, determined to stand together to a finish. From one to three good rousing shows a year is satisfactory and will be profitable and reassuring.

The A. K. C. influences have been persistently unscrupulous in efforts to wean away National adherents. Reports from Bakersfield are that the coming National show is receiving "knocks" from A. K. C. sources—these tactics so far have been of a hoovering effect.

The main stock in trade for the A. K. C. dog hroker booster is the continuous wake over the original corpse. The Nationals hurried the dead issue when they organized.

Peters Points.

Mr. J. S. Day made the longest run of any amateur or professional at the Western Handicap Tournament, Omaha, Neb., August 8th to 10th. He was shooting Peters factory loaded high gun shells. On the third day of the tournament he broke the 16 yard program straight, 100 targets. Then in the Western Handicap, shooting from 21 yards, he broke 36 before missing. These added to the 100 carried over from August 9th made a straight run of 146 targets, 36 of which were broken from 21 yards.

At Knoxville, Tenn., August 5th, Mr. C. A. Young shooting with the Knoxville Gun Club gave an exhibition of trap shooting, such as has not been seen for a long time in that section. He ground 100 targets into dust breaking the entire program and showing the assembled shooters and spectators that the famous 1911 Grand American arm uniton made by The ePters Cartridge Co. will break 100 per cent when pointed right.

At the Cincinnati Gun Club August 20th, Messrs. Geo. W. Dameron and Mr. E. Hammerschmidt tied for high average 137 x 150, and Mr. C. A. Young won high general average 131 x 150, all three using Peters shells.

At Lowell, Ind., August 17th, Mr. H. W. Cadwalader, shooting Peters factory loaded shells, won high professional average 194 x 200. He was also high at Rome, Ill., August 15th, 100 x 105.

At Denison, Texas, August 13th, Mr. E. L. Kinsolving, shooting Peters shells, won high general average 117 x 125.

PACIFIC BREEDERS' FUTURITY STAKES NO. 11.

Following is a list in the above stake of 225 entries, third payments on which fell due October 1st. This is for foals of 1911:

J. Aker's b. c. Jim A. by Jim Logan, dam Lily Ash by Derby Ash.
Frank E. Alley's b. f. Patricia Oregon by Bonaday, dam Angelina Boswell, b. c. Bon Bourcet by Bonaday, dam Maud Stambourect by Stamboul; b. f. Boniola by Bonaday, dam Adiola Mack by McKinney; s. f. Valen M. by Bonaday, dam Diabella C. by Diablo; b. c. Douglas O. by Bonaday, dam Bettie G. by Greco B.; b. f. Miss Bonaday by Bonaday, dam Minnie H. by Mulligan; bl. f. Allie Belle by Bonaday, dam Anita by McKinney; b. c. Bon Cupide by Bonaday, dam Diana A. by Cupid; s. c. Bon Diablo by Bonaday, dam Diavola L. by Diablo; bl. f. Princess Bonaday by Bonaday, dam Oniska by Nutwood Wilkes; br. c. Bon Greneer by Bonaday, dam Maud Greneer by Greco B.; bl. f. Bonnie June by Bonaday, dam Fortuna G. W. by Guy Wilkes; br. f. Miss Welladay by Evergetts, dam Welladay by Steinway.
D. L. Bachant's foal by Athasham, dam Corinne Neilson by Clarence Wilkes; b. f. Ath Lou by Athasham, dam Alema by Nutwood Wilkes; foal by Athasham, dam May by Milton Gear.
J. R. Balkwill's foal by E. G. Diablo, dam Sister by Direct; foal by Stamboulet, dam Estrella B. by Athaneer.
Mrs. S. V. Barstow's foal by Bon McKinney, dam Maud Jay C. by Nearest; foal by Nearest McKinney, dam Mrs. Weller by McKinney.
H. A. Bassford's b. f. Helen J. by Palo King, dam Lulu Demonio by Demonio.
George T. Beckers' b. c. by Zombro, dam Zynara by Highland C.; b. f. by Zombro, dam Lady Secretary by Secretary; bl. f. by High Pride, dam Helen Dare by Zombro; br. f. by Zombro, dam Lady Van Nuys by Stam B.; br. c. by The Bondsman, dam Lady Van Zom by Zombro.
W. V. Bennett's b. c. by Bon Voyage, dam Clara Collins by Arnet.
Clarence J. Berry's foal by Carloklin, dam by Petigru; b. f. by Carloklin, dam Subito by Steinway; foal by Carloklin, dam Beatrice Zombro by Zombro.
I. L. Borden's foal by Barney Barnato, dam Hester McKinney by McKinney; foal by Barney Barnato, dam La Belle Altamont by Altamont; rn. c. by Charley D., dam Directola by Direct; foal by Barney Barnato, dam Kate Lomax; foal by Dave Ryan, dam Ada Derby.
Bowman & Maurer's b. c. Kinworthy by Prince Axworthy, dam Melvina by McKinney.
Mrs. L. J. Boyd's b. c. Contention B. by Copa de Oro, dam Bonnie Ailse by Faustino.
T. W. Brodnax's br. c. Kenneth Chimes by Kenneth C., dam Mary Chimes by Chimes.
Alex. Brown's b. f. by Prince Ansel, dam Nutflower by Nutwood Wilkes; br. c. by Prince Ansel, dam Arista by Nushagak; ch. c. by Prince Ansel, dam Laurens by Mendocino; foal by Prince Ansel, dam Josie D. by Nutwood Wilkes; b. f. by Prince Ansel, dam Stelna by Steinmont; b. c. by Zombro Colt, dam Gay Princess by Prince Ansel; bl. f. by Nuri-

risto, dam Anselois by Prince Ansel, br. c. by Nuri-
risto, dam Addie E. by Dexter Prince; b. f. by Nuri-
risto, dam Kinocha by McKinney; br. f. by Nuri-
risto, dam Zanita by Electricity.
Robt. S. Brown's foal by Alconda Jay, dam Mercedes by Dictatus.
J. H. Eustace's bl. f. Chippewa Todd by Baronteer Todd, dam Manilla by Shadeland Hero.
J. J. Campbell's bl. c. Bon Cres by Bon Voyage, dam Kate Kopje by Cresceus; b. f. Verra Campbell by Alconda Jay, dam Silver Fir by Silver Bow.
C. A. Canfield's foal by Carloklin, dam Mamie Elizabeth by Red Regent; foal by Carloklin, dam Eileen by Walter Barker; foal by Walter Barker, dam Redina by Redac; foal by El Volante, dam Chloe by Conifer; foal by Don Reginaldo, dam Lillian Wellborn by St. Vincent.
L. B. Cary's foal by Zombroener, dam Fanny McEvoy by Alcyov; foal by Zombroener, dam Almyrnetta by Alcyov; foal by Zombroener, dam Tony by Ontonian; foal by Zombroener, dam Lorna by Oncolite; foal by Zombroener, dam Three Ply by Oncolite; foal by Zombroener, dam Arrah-wanna by Nushagak.
P. J. Chalmers' ch. c. McGinty by McAdrian, dam Lot by Lottery Ticket.
S. Christenson's br. f. by Bon Voyage, dam Perza by Allie Wilkes.
John Clark's br. c. Little Johnnie by Palo King, dam Mattie J. by Arthur W.; br. f. by Diablo, dam Nellie B. by Gold Rose; bl. c. by Dan Logan, dam Alveta by Arthur W.; b. f. by Diorose, dam Bird by Palrose.
Henry Delaney's br. f. Jessie Cook by Joe Locke, dam Ella Mack by Bob Mason.
C. L. De Ryder's b. f. by Charley D., dam Gertie A. by Diablo.
Wm. E. Detels' b. f. by Bon Guy, dam Melba by Nutwood Wilkes.
R. L. Draper's br. f. Carlotta by Carloklin, dam Lady Hackett by Geronimo.
J. D. Dreyer's b. f. Vera D. by Prince Ansel, dam Lady by Arthur W.
E. D. Dudley's ch. c. by McFadyen, dam Paprika by Oro Belmont; ch. f. Palrina by Palite, dam Friskarina by Bayswater Wilkes; b. f. Ima Palite by Palite, dam Ima Jones by Capt. McKinney; ch. c. Sterling Demonio by Demonio, dam Bee Sterling by Sterling; ch. c. by Palite, dam Truth by Seachlight.
W. G. Durrfee's b. c. by Carloklin, dam Ezelda by Del Coronado; b. f. by Carloklin, dam Roberta Madison by Jas. Madison; br. f. by Directum Penn, dam Carolyn C. by Axtell; b. f. by Carloklin, dam My Irene S. by Petigru; b. f. by Copa de Oro, dam Ola by McKinney; b. c. by Copa de Oro, dam Lady H. by Del Coronado.
F. E. Emay's bl. f. Beauty McKinney by Washington McKinney, Jr., dam Bird W. by Eugeneer.
R. English's b. f. Cousin Hattie by Owyne, dam Tallace by The Night Hawk.
Geo. W. Ford's ch. c. by Goldenut, dam Bess by Nutford.
E. A. Gammon's f. Cleo Verne by Jules Verne, dam Cleo G. by Yosemite; f. Clara Dudley by Palite, dam Clara C. by Bayswater Wilkes.
L. C. Gates' s. c. Gulyokin by Guy McKinney, dam Carloklin by Carloklin; b. c. Robert S. by Bon Voyage, dam Dew Drop by Richard's Elector.
T. S. Glide's foal by Palite, dam Grace by Bayswater Wilkes; foal by Delmar D., dam Babe by Jas. Madison.
F. Gomett's foal by Prince McKinney, dam Arawana B. by Sidney Dillon.
Gravatt & Co's b. c. by Ingoma, dam Sierra Maid by Robert Direct; b. f. by Ingoma, dam Lady Honiton by Robert Direct.
Dr. J. H. Halle's b. c. Palitea by Palite, dam Maude Herold by Alex. Barton.
J. W. Halle & Co's foal by Demonio, dam Laura H. by Nutwood Wilkes; foal by Gen. J. B. Frisbie, dam Elmira by Demonio; foal by Gen. J. B. Frisbie, dam Memorio by Demonio.
I. N. Harlan's b. f. Frankie Logan by Dan Logan, dam Rita R. by Diawood.
C. A. Harrison's b. f. by The Patchen Boy, dam Niquee by Joe Patchen.
Ted Hayes' bl. c. Hon Heur by Bon Voyage, dam Cecille M. by Robin; b. f. Bertha Brown by Carloklin, dam Belle Pointer by Sky Pointer.
Hayes & Brown's ch. c. by Bon McKinney, dam Helen Keyes by Sidney Dillon.
Geo. F. Helman's b. f. Maid of Honor by Mohammed, dam Pitiless by Searchlight.
H. H. Helman's foal by Alconda Jay, dam Lady Mowry by McKinney; b. c. by Alconda Jay, dam Ada McKinney by McKinney.
Hemet Stock Farm's ch. s. Geo. W. Carter by Geo. W. McKinney, dam Louise Carter by Chestnut Tom; b. or br. f. Alice T. by Geo. W. McKinney, dam Mamie Redmond by Nutwood Wilkes; b. s. Mayberry by Geo. W. McKinney, dam Muriel C. by Nutwood Wilkes; ch. s. Frank H. by Geo. W. McKinney, dam Lady Zombro by Zombro; b. s. Senator Felton by Geo. W. McKinney, dam Stamba by Stag B.; b. s. Neary by Worth While, dam Nealy W. by Geo. W. McKinney; b. s. Neacia by Geo. W. McKinney, dam Louisa R. by Sterling McKinney; b. s. Geo. McKinney by Geo. W. McKinney, dam Kinney Rosebud by Kinney Lou; b. f. Lottie W. by Geo. W. McKinney, dam Hemet Light by Searchlight.
Geo. L. Herndon's br. f. Caroline by Lijero, dam Nightingale by Knight.
J. L. Hodapp's br. c. Isleton Boy by Demonio, dam Belle D. by Chestnut Tom.
John Hogan's br. f. by Kinney Lou, dam Babe by Count Lionel; br. f. by Kinney De Lopez, dam Sally M. by Rinaldo.
H. S. Hogboom's ch. f. by Iran Alto, dam Beautiful Bird by Nutwood Wilkes; b. c. by Alto Express, dam Diawalda by Diablo.
S. H. Hoy's bl. f. by Jules Verne, dam Zoma by Zombro.
Henry Imhof's foal by Bon Voyage, dam Princess Bessum by Egyptian Prince.
R. S. Irvine's b. f. Ida Policy by Best Policy, dam Ida Stenaway by Stenaway; b. f. Alta Crest by Best Policy; dam Daisy S. by Robert Basler.
W. J. Irvine's br. c. John F. Heenan by Lijero, dam Ever Green by McKinney.
J. E. Iverson's foal by Kinney Lou, dam Ivoneer by Eugeneer; s. c. by Eugeneer, dam Dictatus Belle by Dictatus; b. f. by Alconda Jay, dam Princess by Eugeneer; b. c. by Eugeneer, dam Mamie Riley by McKinney.
Chas. Johnson's b. c. Silver Logan by Jim Logan, dam Skate by Silver Bow.
Chas. Johnson's br. f. Dimle Airle by Airle Demonio, dam Dimetis by Diablo.
J. N. Jones' b. c. Cleland J. by Vernon McKinney, dam Lady Irene by Diablo.
M. C. Keefer's b. c. by Prince Ansel, dam Advosta by Advertiser; f. by Adansel, dam Nellie Keefer by Nutwood Wilkes; f. by Zorankin, dam The Bloom by Nushagak; f. by Nuriato, dam Bessie Rakin by Altamont.
Ernest Kemp's b. f. Bertha Kemp by Athasham, dam Babe Kemp by Guy McKinney.
R. R. Ketchum's bl. f. Highland Mary by Highland C., dam Margaret H. by Purissima.

C. D. King's bl. c. by Robert Direct, dam Mamie W. by Sidney Arnett; f. Susie Direct by Robert Direct, dam Vera S. by Stenaway.
Col. J. C. Kirkpatrick's bl. c. by Bon Voyage, dam Flewly Flewly by Memo.
John Kitchen Jr.'s bl. c. Billy Gray by Bonny McKinney; dam Holly by Coligan.
La Siesta Ranch's foal by Voyageur, dam Yolanda by McKinney; s. c. Yoncalla by Bon Voyage, dam Birdie by Jay Bird.
Mrs. Mabel Lipson's ch. f. Pollicia by Best Pollicer, dam Alta Almont by Prince Almont.
D. Lynn's s. c. by G. Albert Mac, dam Belle by Diablo.
J. W. Marshall's f. by Demonio, dam Trix by Nutwood Wilkes; foal by Demonio, dam Twenty-Three Skidoo by Nutwood Wilkes; c. by Bon Voyage, dam Madeline by Demonio; ch. f. by Palite, dam Berenice by Owyhee; foal by Palo King, dam Leota by Diablo; foal by Moko Hall, dam Ramona by Demonio.
W. T. McBride's b. f. by Alconda Jay, dam La Moscovita by Guy Wilkes.
L. T. McElroy's bl. f. Highland Harmosa by Highland C., dam Bessie Vache by Acrobat.
M. B. McGowan's br. c. by Zolock, dam Queen Derby by Chas. Derby.
John McLeod's foal by McKena, dam Bonner Bell by Bonner N. B.
A. H. Meigs' ch. f. by Stamboulet, dam Baby Mine by Strathway.
F. H. Metz's b. c. Bon Fire by Bon Voyage, dam Queen Abdullah by Grant's Abdullah.
W. J. Miller's b. f. by Dan Logan, dam Lulu Mc by Arthur Wilkes; br. g. by Dan Logan, dam Susie Miller by Prince Ansel.
J. E. Montgomery's b. f. by Jim Logan, dam Trilby Maid by Black Ralph Jr.; b. c. Hal Logan by Jim Logan, dam Sweet Hallie by American Hal.
J. E. Morton's b. c. Algeciros Jr. by Algeciros, dam Ardlena by Harriman; br. c. Arbor King by Waurika King, dam Theresa Worth by Cecilian Chief; b. f. Patrika by Waurika King, dam Sister Ruth C. by Gambetta Wilkes.
A. L. Nichols' b. f. Silver Style by All Style, dam Silver Benton by Senator Boggs.
W. Parson's bl. f. by Bon Voyage, dam Alberta by Altoona.
J. H. Peck's bl. c. Kinney Lou Jr. by Kinney Lou, dam Birdie by Eay Bird.
J. W. Pendleton's ch. c. Derbertha McNutward by Derbertha Derby, dam Abbie McNutward by Guy McKinney; br. c. Derbertha Bells by Derbertha Derby, dam Beautiful Bertha by Moormont.
Dana Perkins' foal by Stam B., dam Zaya by Bay Bird; foal by Amorist, dam Princess Eulalie by Tom Benton.
Henry Peters' foal by Jules Verne, dam Little Babe by Brummore.
P. S. Pfeiffer's foal by Alex. Malone, dam Anita Direct by Direct.
W. J. Porter's b. f. Bonnie Porter by Bon McKinney, dam Golden Bliss by Zolock.
L. L. Puderbaugh's b. c. by Prince Ansel, dam Lizzie S. by Nushagak.
Geo. E. Rea's bl. c. by Nearest McKinney, dam Anna Moroney by McKinney; b. f. by Nearest McKinney, dam Mayspa by Galindo.
Jas. W. Rea's b. c. Iran Alto II by Iran Alto, dam Eva B. by McKinney.
B. Rehmke's b. f. Diolite by Palite, dam Princess Dione by Dexter Prince.
Wm. Rehmke's b. c. Mack Alto by Iran Alto, dam Olley Mack by McKinney.
J. D. Rice's b. c. Little Dick by Diablo, dam Mldget by Dagon.
W. E. Rushings' b. c. Baron Pointer by Sky Pointer Jr., dam Queen B. by Oakland Baron.
A. L. Scott's foal by Le Voyage, dam Cora by Ira; b. f. Bonnie Rosie by Le Voyage, dam Rosie Woodburn by Easter W.
Wm. Smalley's b. f. Fluffy Mac by Expressive Mac, dam Fluffy Ruffles by Hamb. Wilkes; foal by Ingoma, dam Victoria by Hamb. Wilkes.
H. B. Smith's b. f. by Prince Ansel, dam Ayeress by Lynwood W.
P. H. Smith's br. f. by Zombro, dam Katherine by Diablo; br. f. by El Volante, dam Rosmarry by Raymon; br. c. by El Volante, dam Seville by Strathway.
C. A. Spencer's b. f. by Adansel, dam Laura Smith by Tom Smith; br. f. by Zombro Colt, dam Trueheart by Nearest.
Jas. S. Stewart's b. c. by Copa de Oro, dam Easter D. by Diablo; br. f. by Copa de Oro, dam Titus Maid by Titus.
John Suglian's br. c. Just Right by Tom Smith, dam Hazel Mac by Director.
C. H. Thompson's b. f. Guinavier by Baffin, dam Dalse Sprite by Electrice.
W. N. Tiffany's br. f. Carmiss by Carloklin, dam Lady Vasto by Vasto.
S. C. Tryon's b. c. Stitt Wilson by Moko Hall, dam Azree by Amoor.
J. T. Twohig's b. f. Columbia by Bon Guy, dam May T. by Monterey.
Valencia Stock Farm's bl. f. by Zombro Heir, dam Isabelle by Titus; b. c. by Zombro Heir, dam La Belle H. by Derby Heir.
J. G. Wannop's br. f. Gladys Stile by All Style, dam Gladys Moore by Moormont.
Geo. L. Warlow's bl. f. by Black Hall, dam Soisette by Guy McKinney; br. c. by Black Hall, dam Narcola by Athadon; br. c. by Black Hall, dam Cora Wickersham by Junio; bl. f. by Black Hall, dam Strathalie by Strathway; b. c. by Nogl, dam Donnagene by Athadon.
Geo. Warren's br. f. Love Light by Ray o' Light, dam Angie Malone by Alex. Malone.
Jay Wheeler's b. c. Carrel by Gerald G., dam Leona Wilkes by Marvin Wilkes.
Dr. J. L. White's br. c. by Lijero, dam Dalse W. by Knight.
O. H. Whitehouse's b. c. Dan Swift by Dan Logan, dam Cashier G. by Greco B.
James Wilson's gr. c. by Carloklin, dam Maud Alameda by Eros.
T. D. Witherly's br. c. Jim Logan Jr. by Jim Logan, dam Jetta Richmond by Soudan.
M. L. Wright's by Bon Voyage, dam Loma E. by Stam B.
F. E. Wright's b. c. by Palite, dam Toots W. by Stam B.
J. W. Zibbell's foal by Tom Smith, dam Kate Lumry by Shadeland Onward; foal by Tom Smith, dam Evangie by Shadeland Onward; f. by Tom Smith, dam Nona Washington by Geo. Washington; f. by Eddie G., dam Lady Owyhee by Owyhee.

THE FARM

DEHORNING DAIRY CATTLE.

In the ordinary business dairy herd, there are many reasons why animals should be dehorned. Dehorned cows give better results than cows with horns, simply because they are more peaceable and do not fear each other. At one time the cows needed their horns for protection, but in this age they are cared for and have no use for their weapons. They often do a great deal of harm by injuring members of the herd and making attacks on people. The only case where it is advisable to leave the horns is when raising high class animals that are likely to be used for show purposes. In the show ring, the animals with horns have a better chance for prizes than those animals that have been dehorned.

The best time to dehorn an animal is when it is only a few days old, by using caustic potash. But after the horns have made a fair growth, they can best be cut off with the saw or clippers. The animals should be fastened securely in a position where the operator can get at the horns. The best method for fastening the animal is to put it in a chute built for this purpose. In sawing or clipping the horn, care should be taken to cut deep enough or the horn will grow out again. The clipping should be deep enough to include a ring of skin and hair; the base of the horn that is amputated should show a ring of hair. As soon as the horn is cut off, some disinfectant should be used on the fresh cut. Pine tar or some of the coal tar dips are good for this purpose. Dehornings should be done in late fall or early spring; at this time the weather is moderate and the flies do not bother the animals.

The reason so often given for not dehorning dairy cows is that it will cause them to fall off in their milk flow. If the cows are properly cared for after they are dehorned, they will soon recover from the shock of dehorning and the decrease in milk flow will not be apparent, as is often thought.

Twelve cows in the herd at the Kansas State Agricultural College were recently dehorned and a record of the milk production of each cow was kept before and after dehorning. The total production for the 12 cows for five days before dehorning amounted to 1,142.5 pounds of milk. The total production of the 12 cows for a period of five days after dehorning was 1,100.7 pounds of milk. The total decrease in milk for the 12 cows during the above periods was 40.8 pounds. The average daily loss for each cow for five days was only .69 of a pound, or about one-half pint. Two of the cows made more milk during the five days after dehorning than they did for the five days before dehorning; the other 10 produced less milk after dehorning. On the fifth day after dehorning, all except two cows were producing equally as much, and some produced more than they did the day before they were dehorned.—O. E. Reed, Dairy Department, Kansas Agricultural College.

THAT "MODEL" DAIRY BARN.

We are told that the new concrete "model" dairy milking barn at agricultural Park cost the taxpayers of the State of California the neat sum of \$12,000. It was undoubtedly the aim of the Directors of the Fair to provide, in that building, a comfortable, convenient and sanitary building for the housing of dairy cows exhibited at the California State Fair, and to further present an ideal of construction which could be copied on

various scales upon the dairy farms of California. By what devious ways do good intentions go astray! For, as it stands to-day, the taxpayers of California have built a dairy barn which is a monument in concrete to the carelessness or incompetency of somebody or somebodies. Whether by error or ignorance, at least two vital features of construction are entirely wrong—so wrong that we wonder how a man who ever saw a dairy cow could be a party to such a plan of construction.

Of other features of the dairy stock quarters we believe that the Directors have a plan which is eventually going to result in one of the finest dairy exhibit

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Bakersfield Kennel Club's First Annual Bench Show

OCTOBER 27 AND 28, 1911.

National Dog Breeders' Association Rules. Entries close October 20, 1911.

E. H. BENSON, Secretary,

Office, 1295 I Street, Bakersfield, Cal.

Entries also received at 48 Geary Street, San Francisco. Phone Douglas 4646; at 454 Ninth Street, Oakland. Phone Oakland 602, and at Eagle Drug Store, Main and San Joaquin Streets, Stockton.

places to be found in the country. Considering the handicaps under which they were placed this year they provided very satisfactory accommodations for the dairy stock.—Live Stock Journal.

Cows that do not possess the dairy form are unable to endow their progeny with the dairy temperament.

The Most Perfect Colt Bit Made EVERY COLT

Should wear the ELLIS IMPROVED HUTTON PATENT CHECKING DEVICE from the very beginning of its training, as it is the easiest, most comfortable and most humane bit on the market. With its use the colt will not fret, worry, pull, toss its head and get into the bad habits so often caused by the use of other bits and checking devices that inflict punishment or keep it under too much restraint, and at the same time you will have absolute control over it at all times.



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For sale by Langley & Michaels, San Francisco, Calif.; Woodward, Clark & Co., Portland, Ore.; F.W. Brann Co., Brunswick, N.J.; Western Wholesale Drug Co., Los Angeles, Calif.; Kirk, Cleary & Co., Sacramento, Calif.; Pacific Drug Co., Seattle, Wash.; Spokane Drug Co., Spokane, Wash.; Coffin, Redington Co., San Francisco, Cal.

Auctioneer from Dixon is a Salesman at Big Cohn Sale.

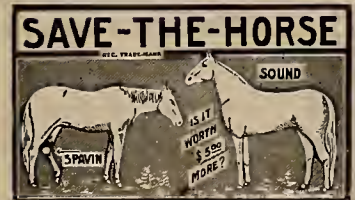


W. G. HARRIS CONGRATULATED ON "STAYING QUALITIES"; EARNS TITLE OF "LEATHER LUNGS"

WILLOWS, Oct. 8.—People from here who attended the great Cohn sale at Red Bluff last Monday, Tuesday and Wednesday were reminded of the sale on the Glenn ranch a dozen years ago, which realized the Glenn estate \$59,000. That of the Cohn estate \$55,750.

This gives one an idea of the immensity of the big ranches. The sale on the Cohn ranch included herds of fine cattle, blooded horses and numerous mules, and was divided into three parts. On Monday nothing but fancy cattle were sold, on Tuesday thoroughbred horses and colts, and on Wednesday mules and farm implements.

One auctioneer did all the selling, but it required two clerks to follow him. W. G. Harris, of Dixon, was the auctioneer, and he is being congratulated for the unbounded success of the sale and his splendid staying qualities. The sale has earned him the sobriquet of "Leather Lungs," of which he is justly proud. He surely made a record which has not been equalled by any other auctioneer in the State. His work in the stand was gratifying to all concerned.



415 Dickson Bldg., Norfolk, Va., June 1, 1911.

Troy Chemical Co., Binghamton, N. Y.: I have used your "Save-the-Horse" on three occasions for Bone Spavin, Bog Spavin and Sidebone and have cured every case. I have not had to ask for my money back, so I want to use it again. Enclosed find check for \$5.

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\$5.00 a bottle, with binding contract to refund money. Send for COPY BOOKLET and LETTERS from Bankers, Farmers and Business Men on every kind of case. Permanently cures Bone and Bog Spavin, Thoroughpin, Ringbone (except low), Curb, Splint, Capped Hock, Windpuff, Shoebill, Inflamed Tendons and all lameness. No scar or loss of hair. Horse works as usual. Dealers or express prepaid.

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D. E. Newell,
56 Boyo Visto Avenue, Oakland, Cal.
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Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

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WANTED.—Three highly-bred young mares and one stud, trotters or pacers, that can step in 2:20 or better; also one pacer that can go in 2:12 or better; hobbles no objection. A. DAWSON, Breeder and Sportsman, Son Francisco, Cal.

FOR SALE.—Starlight (7), pacer; no hobbles nor boots; paced a mile without training in 2:24. Sound, kind, reliable; bay in color; guaranteed gentle; absolutely fearless; stands 15.2. Sired by Searchlight 2:03 1/4; dam, Allie Sloper by Richards' Elector. Very reasonable. Apply to 853 Webster Street, Oakland, Cal.

FOR SALE.—The Blonde (trotting race record 2:20) by Strathway; dam (dam of Strathmont 2:12 1/2) by Altamont 985.

May Marlan, bay filly, 16 months, by Carlockin 2:07 1/4; dam The Blonde 2:20. Don Direct 01294, brown stallion, 5 years old, by Robert Direct; dam, sister to Athasham 2:09 and Donasham 2:09 1/2.

Atholo, black filly, 17 months, by Don Direct; dam Santa 2:25 1/2 by Eilerslie Wilkes. CHAS. A. RIGGS, Santa Ana, Cal.

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Fifteen years experience at Chicago, St. Louis and Kansas City stock yards. Thoroughly posted on pedigrees of standard-bred horses.
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SMITH'S WONDER WORKER

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Endorsed by Horsemen the world over as the BEST remedy for Bowed, Strained and Ruptured Tendons, Weak Joints, Cording Up, Buck Shins, Shoulder, Hip and Stifle Lameness and Rheumatism. As a Leg and Body Wash it has no equal. \$2 per bottle prepaid, \$16 per dozen, \$10 per gallon F. O. B. Tiffin. At all harness-makers and druggists. W. K. SMITH, Tiffin, Ohio.

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Excess fare.

Train de Luxe between
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Electric lighted, steel car train, barber shop, shower bath, stenographer, ladies' maid, manicure, hairdresser.

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One of the most delightful scenic
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150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.

Leave San Francisco 7:45 A. M. daily except Sunday, and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily the same evening.

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Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays, it is \$2.50 and on Sundays only \$2.20.

Tickets on sale at 874 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

The Man Who has Come Back.

The host of admirers of what the veteran war horse of the shooting game—**The Hon. T. Bill Crosby**—has done lately with his 34-inch barrel Parker gun, will be glad to read the following, viz:

In the Eastern Handicap . . . 100 out of 100 targets.
In the Western Handicap . . . 492 out of 500 targets.
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Making a continuous run of . . . 987 out of 1000 targets

The only straight score ever recorded in the **Grand American Handicap** event was made with a Parker gun, scoring 100 out of 100 at 19 yards rise. Furthermore the same Old Reliable has won the **National Championship of America** every year it has been shot for.

For information regarding small bore guns, address the pioneer makers of the 20 gauge

PARKER BROS., Meriden, Conn.

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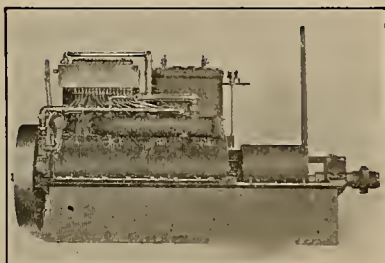
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All that the name implies

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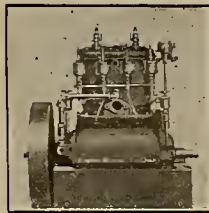
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SHOWING PORT SIDE—16 h. p.

EVERY ENGINE GUARANTEED.

No freak features, but every port perfected along the most approved lines.



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New Edition of John Splan's Book

"Life With the Trotter"

Price, \$3.00, Postpaid.

"Life With the Trotter" gives us a clear insight into the ways and means to be adopted to increase pace, and preserve it when obtained. This work is replete with interest, and should be read by all sections of society, as it inculcates the doctrines of kindness to the horse from start to finish.
Address: BREEDER AND SPORTSMAN, P. O. Drawer 447, San Francisco, Cal.
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THE HISTORIC E. C. CUP

WON BY

GEO. L. LYON OF DURHAM, N. C.

The E. C. Cup was placed in open competition during the last day of the Westy Hogan Shoot at Atlantic City. Mr. Lyon and Mr. L. S. German tied for same on 179 out of 200. In the shoot off Mr. Lyon won with the score of 63 out of 70. He used **DU PONT** Smokeless.

The E. C. Cup has been in competition for fifteen years and every winner has used a



SMOKELESS POWDER.

Additional records made by shooters at the Westy Hogan Tournament.

Every winner in the Westy Hogan Special Event used a **DU PONT** Smokeless Powder.

LONG RUNS AT THE TOURNAMENT.

Wm. Ridley, 135 Straight; Jos. Jennings, 134 Straight; Harry Kahler, 109 Straight.

Ninety per cent of the total shooters in attendance at the Westy Hogan Shoot used



SMOKELESS POWDERS.

E. I. DU PONT DE NEMOURS POWDER CO.

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GUNS AND AMMUNITION
510 Market St., San Francisco

THE FIRST NATIONAL BANK

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SURPLUS AND PROFITS

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Offers adequate banking service to mercantile firms, business men, professional men and banks.

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Post and Montgomery

Three-Legged Horses

are not curiosities by any means. The country is full of them. The fourth leg is there all right but it is not worth anything because of a curb, splint, spavin or other like bunch. You can cure the horse of any of these ailments and put another sound leg under him by the use of

Quinn's Ointment.

It is time tried and reliable. When a horse is cured with Quinn's Ointment he stays cured. Mr. E. F. Burke of Springfield, Mo., writes as follows: "I have been using Quinn's Ointment for several years and have effected many marvelous cures; it will go deeper and cause less pain than any blister I ever used. Thought it my duty for the benefit of horses to recommend your Ointment. I am never without it." This is the general verdict by all who give Quinn's Ointment a trial. For curbs, splints, spavins, windpufts, and all bunches it is unequalled. Price \$1 per bottle at all druggists or sent by mail. Send for circulars, testimonials, etc.
W. B. Eddy & Co., Whitehall, N. Y.



Here! Mr. Trainer—This Is for You—we Will Give You a \$1000 Bond Guaranteeing that Mack's Spavin Remedy Will Cure Lameness from Whatever Cause, or Your Money Will Be Returned to You Without Argument or Question



A LAME horse is practically worthless. In fact he is a money losing proposition and you can neither work him nor sell him to advantage.

You may not be a veterinary, but if you have a bottle of **Mack's \$1000 Spavin Remedy** you can accomplish cures that many veterinarians would have considered impossible.

Every owner or caretaker should keep this remedy constantly at hand and use it freely whenever there is any sign or indication of lameness.

Mack's \$1000 Spavin Remedy will quickly cure spavin, ringbone, thoroughpin, curb, capped hock, shoeboil, sprung knee, ruptured tendons, sweeny, or any one of a hundred different causes of lameness from which your horse may be suffering.

MACK'S \$1000 SPAVIN CURE

RELIEVES CASES FORMERLY CONSIDERED INCURABLE



No matter how long your horse has been lame, or what the nature of his lameness, you can absolutely rely upon **Mack's \$1000 Spavin Remedy**. We know of many cases where horse owners have paid out big fees and had valuable horses tortured with "firing," "blistering," and other good-for-nothing methods, and as a last resort tried **Mack's \$1000 Spavin Remedy**, and were amazed at the painless, positive, quick and permanent cure. It does not leave any scar, blemish or loss of hair, absolutely no mark to show that the animal has ever been lame. Safe to use on any horse, old or young. It's the surest remedy money can buy, and it's the only spavin remedy in the world that is absolutely guaranteed by a

\$1000 WARRANTY BOND

There is no excuse or reason for your having a lame horse, for **You Can Cure Him Under Absolute Guarantee of "No Cure, No Pay,"** and a **\$1000 Bond Accompanies Every Bottle of Mack's \$1000 Spavin Remedy to Guarantee You Against Risk or Loss.**

This is a straightforward business proposition that you can not overlook if you have a lame horse. Not only for the sake of the horse, but for your pocket-book as well, you should read every word of this advertisement and then send the coupon without the loss of an hour. Don't let your horse suffer, don't sell him for a few dollars; ask us to tell you how to remove the lameness safely, surely and quickly.

We will send you the **Best and Most Reliable Diagnosis Absolutely Free.**

All you have to do is to fill out the "Free Diagnosis Coupon," mark just where your horse has a swelling, sore or any one of the big number of possible causes of lameness, and send it to us. We will then give the coupon to our practicing Veterinary Specialist for his expert diagnosis. This diagnosis is invariably correct.

We then inform you of the cause of your horse's lameness and the remedy that will absolutely cure him. We do all this for nothing.

Be positive, know what you are doing and know that you are treating the right spot in the right way. Don't disfigure your horse and reduce his market value. **Write to us.**

We Have Hundreds of Letters Like the Following.

Nearly Every Mail Brings More.

Write for References in Your Own State or County.

Poyseppi, Wisconsin, March 16, 1911.

I wish to advise that the mare I treated with **Mack's Thousand Dollar Spavin Remedy** for capsular ligament lameness is entirely cured of her lameness. I do not want my money back, you have done wonders for my horse. She did not earn her grain for the last three years. I could hardly get her out of the barn for weeks; now we drive her every day and no lameness. I have ordered another bottle of the remedy from Milwaukee as I now have a mule affected, etc.

Yours, C. J. WALTER.

"Forty Oaks Farm," Readington, N. J., March 27, 1911.

I bought a mare about one year ago that was very lame in stifle joint, so much so in fact that at times we could hardly get her out of the stable. I spent several dollars for various remedies, which gave only temporary results. Seeing your advertisement I decided to try **Mack's \$1000 Spavin Remedy**, which I used in connection with **Mack's \$1000 Ointment**. Within a short time the mare began to improve, and before contents of bottle was entirely used she traveled flat in her foot and shows no lameness at all. Am very much pleased with the results, and consider the money well spent.

Very truly yours,

J. B. HALSTEAD, White House, N. J., R. No. 2.

YOUR DRUGGIST WILL OBTAIN

Mack's \$1000 Spavin Remedy for you

if you ask him. Price \$5.00 per bottle. If he refuses, remit \$5.00 to us and we will see that your order is filled without delay. No matter where, when or from whom you buy **Mack's \$1000 Spavin Remedy**, the price is the same. Every bottle is guaranteed, and is accompanied by our \$1000 Warranty Bond, which insures you that your money will be refunded if the remedy fails to do all we claim for it, as stated in our guaranty.

Do not accept a substitute, for there is no other remedy like Mack's \$1000 Spavin Remedy—nothing so powerful and sure to cure. It stands supreme as a remedy in all forms of lameness.

MCKALLOR DRUG COMPANY,
BINGHAMTON, N. Y.

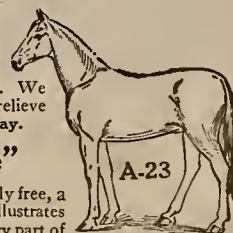
HE ASKS YOU TO PLEASE SEND THIS

Free Diagnosis Coupon

On picture of horse, mark with an X just where swelling or lameness occurs, then clip out coupon and mail to us with a letter, telling what caused the lameness, how long horse has been lame, how it affects the animal's gait, age of horse, etc. We will tell you just what the lameness is, and how to relieve it quickly. **Absolutely no charge. Write today.**

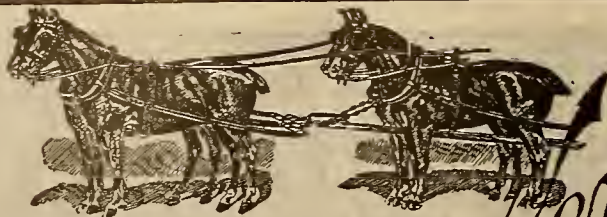
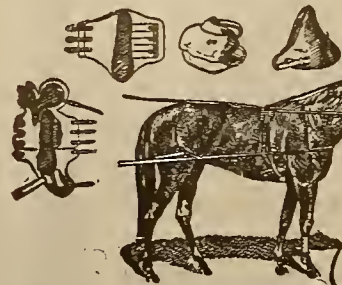
Free Book "Horse Sense"

Send us the Free Diagnosis Coupon, get absolutely free, a copy of our book, "Horse Sense." Describes and illustrates disease of horses' limbs, shows correct name for every part of horse and tells valuable facts every horse owner should know.



HORSE CLOTHING, HORSE MEDICINES
BLANKETS ROBES
AND WHIPS.

Sole Agent for California Stallion Shield.
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The Best Horse Boots

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FINE HARNESS
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The only
Manufacturer
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**REPEATING
SHOTGUN**

CHOSEN

- because it is the only bottom-ejecting pump gun.
- because it is built to shoot hard and close.
- because it handles fast and balances perfectly.

At trap or blind, its short leverage enables the shooter to double without kinking or crimping.

Remington-UMC ---the perfect shooting combination.

REMINGTON-ARMS UNION METALLIC CARTRIDGE COMPANY,

299 BROADWAY, NEW YORK CITY.



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Rifle, Revolver and Pistol Cartridges.

When you buy cartridges, always insist upon getting Winchester make—the Red **W** Brand. Then you will have as good cartridges as it is possible to produce. No matter how good your rifle, revolver or pistol may be in itself, unless you use good cartridges in it, you will not get good results. Winchester cartridges are made for all makes of rifles, revolvers and pistols, and, while they do not cost any more than many inferior brands, they are superior to all others in strength, accuracy and uniformity. Being manu-

facturers of both arms and ammunition, we are able to approach the subject of ammunition making from both sides, the result being the manufacture of practical ammunition that gives the best results in all firearms. Remember to ask for the Red **W** Brand.

WINCHESTER REPEATING ARMS CO.,

NEW HAVEN, CONN.



SELBY LOADS WIN

At Medford, Oregon, Sept. 28-29, 1911.

GENERAL HIGH AVERAGE, Frank Relhl	-	-	381 x 400
AMATEUR HIGH AVERAGE, M. M. Bull	-	-	361 x 400
2ND PROFESSIONAL AVERAGE, P. J. Holohan	-	-	364 x 400
2ND AMATEUR AVERAGE, F. Mulien	-	-	356 x 400
3RD AMATEUR AVERAGE, W. W. Humphrey	-	-	351 x 400

During this tournament Lee R. Barkley shot at 225 TARGETS, BREAKING 216. This is 96 per cent.

THESE SCORES WERE MADE WITH

SELBY LOADS!

SELBY SMELTING & LEAD CO.,

San Francisco, Cal.



VOLUME LIX. No. 17.

SAN FRANCISCO, SATURDAY, OCTOBER 21, 1911.

Subscription—\$3.00 Per Year.



A CLOSE FINISH AT FRESNO

Between Derby Lass (Best), Con Brio (Clark) and Dick (Merritt) in the 2:23 trot.

THE ROOF—AND—THE PROOF

Weatherproof Compo Rubber Roofing

THE BEST AND CHEAPEST ROOFING FOR

STABLES, BARNs, SHEDS and WAREHOUSES, ETC.

Whittier - Coburn Co.,

SAN FRANCISCO.

—Distributors.—

LOS ANGELES.

Main Building, Oklahoma State Fair Association, Covered With **78,400** Square Feet of Weatherproof Compo Rubber Roofing



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WHITTIER - COBURN CO.

MT. DIABLO CEMENT

best for foundations, dairy floors, fruit dryer floors, etc. etc.

SANTA CRUZ LIME

best for bricklaying and plastering.

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best for spraying and whitewashing.

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\$7,250 GUARANTEED

ONLY **\$2** TO NOMINATE MARE.

GUARANTEED **\$7,250**

Pacific Breeders Futurity Stakes No. 12

TO BE GIVEN BY THE

Pacific Coast Trotting Horse Breeders Association

For Foals of Mares Covered in 1911 to Trot and Pace at Two and Three Years Old.

Entries close Monday, Dec. 4, '11

\$4150 for Trotting Foals. \$2900 for Pacing Foals.

(\$600 to Nominators of Dams of Winners, \$400 to Owners of Stallions.)

MONEY DIVIDED AS FOLLOWS:

\$2500 for Three-Year-Old Trotters.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

\$1500 for Three-Year-Old Pacers.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Pace.

1000 for Two-Year-Old Pacers.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

FOUR SPECIAL CASH PRIZES FOR STALLION OWNERS.

Given to Owners of Stallions standing highest in number of Mares nominated in this Stake that were bred to their respective horses, divided as follows:

1st Prize, \$100.

2nd Prize, \$50.

3rd Prize, \$30.

4th Prize, \$20.

The Above Prizes will be Paid on December 24, 1911.

ENTRANCE AND PAYMENTS—\$2 to nominate mare on December 4, 1911, when name, color, description of mare and stallion bred to must be given; \$5 May 1, 1912; \$5 October 1, 1912; \$10 on Yearlings, May 1, 1913; \$10 on Two-Year-Olds, February 1, 1914; \$10 on Three-Year-Olds, February 1, 1915.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace; \$35 to start in the Two-Year-Old Trot; \$35 to start in the Three-Year-Old Pace; \$50 to start in the Three-Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators must designate when making payments to start whether the horse entered is a Trotter or Pacer.

Colts that start at two years old are not barred from starting again in the three-year-old divisions.

For entry blanks and further particulars, address the Secretary.

CONDITIONS:

The races for Two-Year-Olds will be mile heats, 2-in-3 and for Three-Year-Olds, 3-in-5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards.

If a mare proves barren or slips or has a dead foal or twins, or if either the mare or foal dies before May 1, 1913, her nominator may sell or transfer his nomination or substitute another mare or foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of mare must be given; also the name of the horse to which she was bred in 1910.

Entries must be accompanied by the entrance fee.

Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. This Association is liable for \$7,250, the amount of the guarantee, only. Hopples will be barred in trotting and pacing divisions.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each division of the Stake 50, 25, 15 and 10 per cent. There will be no more moneys in each division than there are starters.

Entries open to the world. Membership not required to enter; but no horse, wherever owned, will be allowed to start until the owner has become a member.

E. P. HEALD,

President.

WRITE FOR ENTRY BLANKS TO

F. W. KELLEY, Secretary,

P. O. Drawer 447.

366 PACIFIC BLDG., SAN FRANCISCO, CAL.

SPECIAL PREMIUM TO NOMINATORS.

In connection with the Pacific Breeders Futurity Stake No. 12—\$7,250 Guaranteed—the BREEDER AND SPORTSMAN will be sent for one year to every nominator who sends \$2 in addition to his entry fee. If you are getting the paper send the \$2, and the time of expiration of your subscription will be extended one year. This is your chance to SAVE A DOLLAR.

BREEDER AND SPORTSMAN

Turf and Sporting Authority of the Pacific Coast.

(Established 1882.)

Published every Saturday.

F. W. KELLEY, Proprietor.

OFFICES: 363-365-366 PACIFIC BUILDING,

Cor. of Market and Fourth Sts., San Francisco.

P. O. DRAWER 447.National Newspaper Bureau Agent, 219 East 23rd St., New York City
Entered as Second Class Matter at San Francisco Post-Office.Terms—One Year, \$3; Six Months, \$1.75; Three Months, \$1.
Foreign postage \$1 per year additional; Canadian postage 50c per year additional.

STRICTLY IN ADVANCE.

Money should be sent by Postal Order, draft or registered letter addressed to F. W. Kelley, P. O. Drawer 447, San Francisco, Calif.

Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

THE race meeting at Phoenix, Arizona, November 6th to 11th, inclusive, gives every promise of being one of the very best, from a racing viewpoint, held in the United States this year. The reputation of its equable climate and perfect race course has created a widespread interest. The splendid purses and stakes offered, and reports of the cordial welcome extended to visiting horsemen and their friends, have also had a wholesome effect. Many of the leading horseowners of Kentucky and the far Eastern States have signified their intention of sending some of their best trotters and pacers there, in charge of the most famous reinsmen in the United States, to compete in the races and also get time records for their fastest horses. Horsemen from Oregon, Washington, Montana, and California, will also assemble there with the best horses that have appeared on the Pacific Coast this year, and with their Eastern brethren will form an aggregation that has never been known in the history of light harness racing before.

So well has this great meeting been advertised that the Panama-Pacific Exposition directors have decided to spend that week there seeing the races and "booming the fair of 1915!" Special excursion trains are being made up in San Francisco, and hundreds of people who never had an opportunity to visit Southern California and Arizona will avail themselves of this splendid opportunity to do so on this occasion.

Since we advocated the holding a world's livestock, horse show, and dairy exhibition at the Stadium, during the fair of 1915, some prominent horsemen have advanced a proposition to hold the largest and finest race meeting there ever given since the \$50,000 handicap meeting at Hartford, a few years ago. They claim that the three-quarter mile track at the Stadium—which was really the result of the endeavors of the horsemen of San Francisco to have a perfect driveway,—can be enlarged to a mile at a comparatively small cost and the homestretch widened twelve feet. Then with the contemplated concrete grandstand surrounding the entire course, tens of thousands of people will find ample accommodations to see the races, while ample room can be found for building a sufficient number of stalls outside of this beautifully located course for all that are entered in the races.

There could be at least two big handicap races, one for trotters and one for pacers, for \$25,000 each, besides several futurities worth \$20,000 each, for trotters and pacers, foals of 1912 and 1913, open to horses from all parts of the world. Then, with plenty of properly classified races, the programmes should be made long and racing could commence at 1 o'clock, sharp. With duly qualified judges (the best that money can pay for) there would be no unnecessary delays, and every minute of each afternoon's racing would be a busy one. This meeting could be held in July, and the horsemen who come from all parts of the United States and Canada to winter their horses at the tracks at Pleasanton, Sacramento, Woodland, Marysville, Chico, Stockton, Fresno, Alameda, San Jose, Salinas, Los Angeles and Pasadena, would assemble here, and, after this meeting, they could take their horses East in time to start them either in the Grand Circuit or Great Western Circuits. Horsemen who do not care to take their horses East will find plenty to do racing them that year on the Pacific Coast Circuit. There need be no fear of rainy weather or bad tracks; this is only one of the many claims those in charge of its management could make. Many other arguments might be advanced in favor of such a

meeting from a horseman's standpoint. It will also be the means of seeing more stock farms established on this Coast.

Some might ask again: "Where is the attendance to come from to assure the financial success of such a vast undertaking?" There is not a man nor a woman in America or anywhere else who would not like to see that Fair, and, if such a race meeting was properly advertised it would be one of the strongest magnets to draw such people to the Fair that the Commissioners could devise. It would be the brightest star in their firmament of attractions. The people who would attend this meeting represent a class every Californian wants here. They are men of wealth and influence, men who believe in taking all the enjoyment out of life that money can buy; and what greater enjoyment can they anticipate than the fact that they will have an opportunity of seeing the fastest trotters from Europe, America and Australasia, driven by the very best and most capable reinsmen from these lands, competing over that beautiful course. It is something they will be willing to pay to see, and the accommodations afforded by this Stadium, where hundreds of thousands can be safely cared for each day, makes this an occasion that appeals most strongly to them. Such an opportunity may never come again. Then, every night, under thousands of electric lights in the inner field of that vast Stadium, will be given the finest horse show ever seen. A place unsurpassed in this world. With this in view the commissioners and their friends who visit the Phoenix meeting will see that even in that far-away portion of America racing on a clean basis has not lost its interest or drawing power for the masses, and they can judge how much greater a race meeting will be here. This is a subject that appeals to everyone, and now that it is broached, it is hoped it will become a fact, and that we will get live and energetic men to take hold with the commissioners and make it a glorious success.

THE question of the fairness of the division of the monies in the Pacific Breeders' Futurity Stakes between the trotters and pacers has been brought up several times by breeders whose colts have a tendency to pace. At a recent meeting of the Board of Directors of the Pacific Coast Trotting Horse Breeders Association, the matter was taken up, and, by referring to the number of final payments made from the commencement of this stake to the present time, it will be found that there have been 57 starting payments made on two-year-old trotters and 39 starting payments on two-year-old pacers, while there have been 63 final payments made on three-year-old trotters against 35 on three-year-old pacers. This is up to Stake No. 9, the two-year-old division of which took place last year and the three-year-old is to take place in 1912. This shows that 120 starting payments have been made on two and three-year-old trotters against 74 starting payments on two and three-year-old pacers.

In view of this showing it was voted by the Board that the pacers were entitled to a slightly larger proportion of the money and a fairer division was made, still leaving it the biggest stakes for trotting colts that is given in the west. The three-year-old pacing division was raised from \$1000 to \$1500 and the two-year-old pacing division raised from \$750 to \$1000, while three-year-old trotters get \$2500 and the nominators of the dam in both the two-year-old divisions get \$100, and in the three-year-old divisions \$200.

The Pacific Breeders' Futurity Stakes has been the popular annual event with the breeders on this coast who raise, race, or sell their colts for racing, for the past eleven years, and it is expected that Stake No. 12, which is advertised in this issue, will surpass them all in the size of its list of entries, and especially now that the stake has been made a little more attractive to pacers and also a rich plum for the trotters.

THE time has arrived for commencing the work on our holiday number, and we shall be pleased to have the assistance of our friends who will contribute in making this number as entertaining as those which have preceded it. Good stories, articles on breeding and kindred subjects, and spirited yarns and sporting experiences will by no means come amiss. It would be especially attractive to have photographs accompany such articles as need illustrating, which can be reproduced by the half-

tone process. Although there is plenty of time ahead, we would like to have contributions as early as possible, and will be pleased to pay for those accepted, at our regular scale.

BEFORE publishing statistical tables of the trotters and pacers that earned records on the Pacific Coast during the year 1911, we would deem it a special favor if the owners of these, or the owners of their sires, would mail us all the information they can regarding them, especially giving their pedigrees.

THE following well-known California turf writers, all comparatively young men have, within the past three years, joined the silent majority: Charles Trevathan, Horace Egbert, James Cusack, Fred Mulholland, and Ben. Benjamin. All of them wrote interestingly of the horses that made this State famous in the annals of the turf.

OUR SAN JOSE LETTER.

Editor Breeder and Sportsman:

Last Saturday at San Jose, Budd Doble, who has driven many sensational miles during his long life with the trotters and pacers, drove probably the most remarkable mile of his career, when he sent the little yearling pacer, Harry K., around the ring in 2:21½. When it is taken into consideration that this youngster was laid up with distemper for several weeks during the summer and that his fastest previous mile was 2:28½, and that Mr. Doble drove the entire mile out in the middle of the track, all of twenty feet from the pole, to keep out of the soft and heavy footing, it was really a wonderful performance, and stamps the grandson of Kinney Lou as an extraordinary yearling, and verifies the soundness of the late Frank Holloway's judgment when early last spring he predicted that he had a colt capable of beating the world's yearling pacing record, then 2:20¾, since reduced to 2:15 by the phenomenal Kentucky colt Frank Perry. Last year Mr. Holloway developed and drove Wilbur Lou to the world's yearling record for trotting colts, and it was his ambition to obtain the yearling pacing record with Harry K., and had he lived doubtless would have realized his ambition of beating 2:20¾; although Frank Perry has set the championship mark at 2:15, where it is likely to remain, unless the son of Toddington should reduce it himself, which is not likely, as the season is now getting late for record-breaking performances over in the blue grass country.

Mr. Doble will take Harry K., Wilbur Lou, and Kinney de Lopez to Phoenix, Ariz., and during the Territorial Fair there next month the little chestnut pacer will probably set a faster mark than any other sidewheeler of his age, with the exception of Frank Perry (1) 2:15, the pride of "Old Kentucky."

Harry K., whose stable name is "Pinky," was bred by the Hemet Stock Farm, the home of the champion Wilbur Lou (1) 2:19½, and was sired by Armon Lou 2:27½ (son of Kinney Lou and Catinka p. 2:16, by Abbottsford 2:19) dam by Woolsey, (full brother to Sunol (2) 2:18, (3) 2:10½, (4) 2:10½, (5) 2:08¾), son of Electioneer 125. He is a very handsome colt of medium size, a natural pacer, rapid gaited, and wears nothing but the harness.

"Pinky's" fastest quarter previous to his mile in 2:21½, was :33¼. On Tuesday last he stepped a quarter in :32½, with the last eighth in 15 seconds.

C. C. C.

DAIRY TESTS AT THE PANAMA-PACIFIC FAIR.

Editor Breeder and Sportsman:

Your timely editorial in the September 30th issue of the Breeder and Sportsman, relative to the livestock shows at the exposition, brings to my mind one feature that should not be overlooked, that is the "Dairy Demonstration Test."

At St. Louis and Chicago they held this test, and at the former place the most comprehensive test ever held relating to dairy cattle. It was a 120 days' test, held under the joint direction of the livestock department of the Fair, and the officers of the Dairy Breed Associations. It was open to all breeds. Very accurate accounts of feed, care, management, as well as production of milk and butter by the different cows entered were made, and, as an educational dairy feature, it has not been approached since.

It seems that with the mild summer climate of our exposition city with its easy access to that great storehouse for alfalfa, the San Joaquin valley, with its abundance of cheap feed, that the directors of the fair can surpass even the record made at St. Louis. I have no doubt the different associations would be glad to co-operate in such a test. The Jersey breeders are eager for the fray, and judging from the interest shown at the State Fair at Sacramento this year by the Holstein and Guernsey men they will be in the battle, as well as those interested in other dairy breeds. The writer has been collecting as much data as possible bearing on this line which will be placed at the disposition of the proper authorities when they are selected.

Very respectfully,

WILL I. DE LONG.

ONE OF THE OLD FAVORITES.

While attending the Fresno Fair last week the writer met Mr. D. W. Wallis, superintendent of the Miller & Lux 250,000 acre San Joaquin Valley farm, the largest of its kind in the world. Mr. Wallis is living at Los Banos, which is the principal town in this vast tract of rich alluvial soil. He is, as one would naturally suppose, a stockman, and his knowledge of cattle, sheep and hogs is on a par with his understanding of what constitutes a good horse, whether it be of draft, saddle, or trotting stock. He has a number of well-bred trotting horses, and at Fresno had two that one of his men trained: Mary W. and Chancellor Jr., and they proved worthy of the confidence he has placed in them. Their first appearance was at Hanford, and next year they will be seen on the circuit. In a very interesting interview Mr. Wallis said: "I have Charley C. 2:18½ at the farm. I would like to get his exact age and a little of his history; you remember him." I replied: "Yes. I remember the horse well, and saw him race, but I had lost track of him for almost sixteen years. I did not know that he was alive." "Oh! he is alive," he answered, "and can pace a 2:10 clip whenever called upon. I have a number of very promising youngsters at Los Banos by him."

In 1891 there were three of the descendants of one mare to earn race records. Baden 2:24¾, a gray gelding by Steinway 2:25¾, Lily S. 2:20¾, a full sister to Baden, and the three-year-old Charley C. 2:18½, by Piedmont 2:17¾, and they were all winners of the races they started in, and were driven by one man, Orrin A. Hickok. This trio of good ones was out of a gray trotter called Bloomfield Maid. A description of this mare appeared in this journal twenty years ago, and the following excerpts from that article may prove interesting, as copies of it are very rare:

There is nothing so encouraging to the breeder than to see that his judgment in the selection of a broodmare has been verified by the performance of her produce. He immediately studies her blood lines and tries to discover from what source her power as a speed-producing dam comes. In California no better or stronger recommendation can be had than the fact that the most remote of all broodmare ancestors came "across the plains." And it is with no small degree of pride that this great achievement is pointed out as the corner stone on which the foundation of many young trotters today are built.

Of what value these stalwart friends of the pioneers were, it is only necessary to speak to any of the forty-niners and learn of the wonderful performances of their equine assistants. Marching for days on the old trails across the plains; following narrow paths through almost trackless forests where only blazed trees indicated the way; swimming swollen streams; carrying heavy loads; picketed at night on the edge of encampments of Indians, where the fitful blaze of the signal fires on the high hills above them cast a gleam o'er the silent scene below; huddled behind a barricade of prairie schooners, protecting by their bodies the lives of the venturesome men and women and their children from the arrows of the red skins; keeping far ahead of the long, white and dust-covered trains, ridden by men on the lookout for danger, ready to carry them back; to give warning regardless of fallen trees, large boulders and deep gulleys; some days having plenty to eat and drink, but oftener half starved while continually kept moving toward the land of gold.

Many died on the long perilous trip and the survivors which finally found a pleasant home in the fields of wild oats in California were bred to others, and the result is that today, if the reader was to look over the list of 2:30 performers, he would be astounded to see the large proportion that are descended from the "equine pioneers": General Taylor, Williamson's Belmont, Jack Hawkins, General McClellan, John Nelson, Belshazzar, Skenandoah, Signal, St. Clair, Echo, Poscora, Chieftain, Black Hawk and numerous others whose names are familiar. The mares bred to these were grand individuals, whose pedigrees may be shrouded in oblivion, but their progeny have rendered their names immortal.

Of such material was the famous "Lew Mills" mare; the granddam of the subject of this sketch. She came across the plains, and many a night while hobbled outside she was brought within the inclosure out of the reach of the Sioux and Cheyenne Indians who infested the plains and harassed the pioneers. Those who remember her say she was a wonderful animal, blood-like, courageous, intelligent and fast. After her arrival in California she was driven on the road for years and also won several trotting races. She was bred to Gen. Taylor, the little gray trotting monarch who left an impress on his progeny that time can never efface. She foaled the gray mare Lady Livingstone. Stephen B. Whipple was often offered fabulous sums for her, but would not part with this, his favorite mare. He bred her to his "old horse," as he used to call Hambletonian 125, and in 1864 she foaled Lady Blanchard that got a record of 2:26¾ at Sacramento, September 21, 1872. Lew Mills was bred regularly after and the following was her produce:

1866, h. f. Sarah Howe by Hambletonian 725.
1867, b. c. Ned O'Baldwin (gelded) by Hambletonian 725.

1866 b. f. Pet, by Speculation 928.

1869, j. f. Ada Whelpley by Speculation 928.

1870. b. f. — by Speculation 928.

1872, gr. f. Bloomfield Maid by Hambletonian Jr. 1882.

1873, b. f. Lou Atkinson by Hambletonian 725.

1874, bl. c. Whippleton by Hambletonian Jr. 1882.

1875, b. c. Western by Hambletonian Jr. 1882.

1876, — f. Gentle by Hambletonian 725.

1877, b. — (lost) by Electioneer 125.

It can be seen that she was a prolific breeder, and as Bloomfield Maid, Whippleton and Western are all by the same horse, it perhaps would be proper to give a slight history of him.

Hambletonian Jr. was a large, fine-looking, evenly-made horse, standing over sixteen hands. He was sired by Hambletonian 725, out of Ashcat by Hambletonian 10, second dam by Seeley's American Star 14, (sire of the dams of Dexter 2:17¾, Guy 2:10¾, Robt. McGregor 2:17½ and others), third dam by Abdallah, sire of Hambletonian 10. Ashcat, his dam, was brought to California by Messrs. Teakle & Alley, and was driven in a number of races. She could single-foot and pace very fast, and was considered one of the most promising daughters of Rysdyk's Hambletonian. She became noted as the dam of Ajax 2:29. Hambletonian Jr. was a very promising trotter when a three-year-old, and Mr. Whipple determined to send him to the races at Sacramento. Geo. Evans had charge of him. At this time it was necessary to stop at San Francisco over night and the brown colt was put in a stall in one of the large livery stables. A stable boy, in making the horse's bed, accidentally drove a prong of the pitchfork into his fetlock joint; in the morning, the poor horse's leg was so swollen he had to be kept in slings. When Mr. Whipple deemed it expedient, he had him removed to his place at San Mateo (now called Hobart Farm) and in a little while the horse recovered, but in order to ease the inflammation, which had become chronic, Hambletonian Jr. took to pacing, and could pace in 2:35. He was one of the nicest horses to handle and drive that a man ever saw.

The history of Bloomfield Maid is a romantic one. It dates from the time of the great Whipple sale of 1873. S. B. Whipple was the representative trotting horse breeder of this State, as were Nathan Coombs and Williamson Brothers of thoroughbreds.

Mr. Whipple, then a sporting man, was noted for great business tact and ability. He inaugurated a number of prominent enterprises, among them the opening of the Union Coal Mines in Contra Costa county, and the building of the steamer S. M. Whipple, which ran as an opposition boat to the California Steam Navigation Company on the Sacramento river, and being particularly fond of horses started the most important stock farm in the State in San Mateo county. Paralysis and partial blindness caused him, in 1873, to break up his immense establishment.

The sale which was one of the initial sales of Kilip & Co., created a great sensation throughout the State. Oliver Marshall, a well-known turfman, of Providence, R. I., and a boyhood friend of Mr. Whipple's came from the East to prepare the catalogue and aid in the sale. The attendance was large, 1200 people being upon the ground the first day. The horses brought fabulous prices for those times. Lady Blanchard sold for \$23,000, Harvest Queen for \$16,500, Speculation \$8,590. Whipple's Hambletonian was bought in for Mr. Whipple for \$10,500, and other prominent horses sold in like proportions; but the sensation of the sale was the yearling filly by Hambletonian Jr. out of Lady Livingstone. This is the mare now known as Bloomfield Maid, the greatest daughter of her sire and dam.

The sale took place in the paddock about 250 feet long. Being brought into the ring, the filly slipped her halter, and with head and tail up, her brush flying in the air, she trotted back and forth through the paddock at what seemed to be a two-minute gait. The crowd got terribly excited. Staid old gentlemen like John V. Plume, the banker, W. B. Bourn, the capitalist, Claus Spreckels, now the great sugar king, and even the sedate business man Harry Miller, of the well-known firm of Miller & Lux, shouted themselves hoarse, waved their hats, and then bidding began rapidly; \$300 was the first offer; this rapidly rose to a \$1000, with a full chorus of bidders. From that on the bidding dwindled; when \$1200 was reached there were but two competitors, G. D. Morse, the well-known photographer, and Henry Miller.

The scene now became exciting. Morse, pallid as death, trembling all over, bidding \$50 more. No sooner was the bid made than the sturdy Henry Miller nodded \$50, and Morse, laboring under intense excitement, raised the bid which was answered instantly by Miller, and thus it went until \$1500 was reached, when Morse gracefully retired. The scene was one that impressed itself greatly on those present. The crowd, with no unkindness to Mr. Miller, sympathized deeply with Morse. His heart seemed set upon the possession of the mare. The difference in fortune of the two gentlemen showed that Morse was bidding what seemed to be his all, while with Mr. Miller it was but to gratify a passing fancy.

The scene impressed itself upon the crowd greatly, and was the topic of conversation for years after. Great surprise was expressed at Mr. Miller's purchase at this sale, amounting to some \$13,000; as he had heretofore been known as an entirely practical man. Mr. Lux, his partner, was as much surprised as any one.

Meeting our informant connected with the firm of Kilip & Co., upon the street a day or two after, he told him "Miller was down at Whipple's the other day and bought a lot of pedigrees. I paid your bill for them and want them sent to me," and then smilingly said: "That's the only two days I have known Miller to waste since I have seen in business with him."

ingly said: "That's the only two days I have known Miller to waste since I have seen in business with him."

This famous mare is about 15.3, and weighs 1100 pounds; her color was originally an iron gray, but time, ever-changing time, has altered it to the same color as her dam, a "flea-bitten gray." Her eye is a beautiful hazel, and this peculiar color is also to be found in all the progeny of Hambletonian Jr., her sire. No one ever saw a finer, cleaner, harder set of limbs under an animal than she has; this is a character of all the Gen. Taylor family, no soft spots, no splints, spavins, or other blemishes are seen on the legs of any of his get. She has a fine intelligent head, long neck, short back, large quarters, fine, thin mane and tail, good feet, and a disposition that to use the words of her old attendant, "is jest kindness itself." She trotted a trial mile in 2:22, and were it not for the fact that she is in foal, her owner would give her to Mr. Hickok now, for that gentleman feels confident she would go in the 2:30 list quite easily.

Her son, Charley C. 2:18½, was driven single for many years by the late Jesse Potter, then he drove him double with Bloomfield Boy, a son of Guy Wilkes and Bloomfield Maid. The later was quite a pacer, and resembled Charley C. very much, but he did not have the speed of the latter. At an ordinary road clip they moved as one horse, but, when urged, Charley would pull the collar over Bloomfield Boy's head. They were sent to Oregon, where Bloomfield Boy was sold and Charley C. was returned to Los Banos, where he found a permanent home. Mr. Potter's son, Sheldon, drove Lily S. for a while. She had one foal, a very promising one, that fell and broke its shoulder. Baden is still alive, aged 26 years, a pensioner for the past six years. It was Mr. Jesse Potter's wish that these horses should never be sold.

Referring to Bloomfield Maid's sire, Hambletonian Jr. and her full brothers, Whippleton and Western, the first-named appears as the sire of Hancock 2:29, and also as sire of the dam of Hyperion 2:21¾, Mamie W. 2:17¾, Memento 2:25¾, and Mithra 2:14¾. Mamie, one of his daughters, is also the dam of Mano, dam of Mendocino 2:19¾, sire of Monte Carlo 2:07¾, Mendolita 2:07¾, Idolita 2:09¾, Monbells 2:23¾, and 13 others in 2:30. One of his sons sired the good pacer, Geo. Woodard 2:07¾, that was out this season. Four of Mendocino's sons sired seventeen, and nine of his daughters produced twelve in the 2:30 list, and all are noted for good looks, stamina, and soundness. Electant 2:27 is another sire out of Mano, whose dam was by Hambletonian Jr. He sired Electant Belle 2:19¾.

Whippleton was sold to the late F. W. Loeber, who kept him at Vineland, Napa county, where he had access to only a few well-bred mares. He proved a splendid sire of durable roadsters, when he was mated with ordinary mares, even if they were small, giving his progeny size and iron constitutions. Whippleton sired Lilly Stanley 2:17¾, a splendid trotter, one of the greatest of her day; when placed in the breeding ranks she produced On Stanley 2:17¾, a sire, Rect 2:16¾, and Rokeby 2:13¾. She passed into possession of Messrs. Henry and Ira Pierce of the Santa Rosa Stock Farm, and was bred to Sidney Dillon, and produced Lily Dillon, and Arawena B., both capable of getting records better than 2:20. Whippleton also sired Homestake 2:16¾, Frank O'Neil 2:19¾, Molly Patten 2:20¾, and four others in 2:30, and the dams of Clay S. 2:13¾, Lottie 2:15, dam of Prince Lot 2:09¾, Myrtle Thorne 2:18, Fitz Ayman 2:20, and seven others in the 2:30 list. One of Whippleton's daughters produced Bolinas 2:24¾ and Cora Wickersham, dam of the Futurity winners Nogi (3) 2:17¾, Matawan (3) 2:19¾, Kinneysham (2) 2:21¾, Donasham 2:09¾, and last, but not least, that wonderful trotter Athasham 2:09¾, the greatest of the tribe.

Western was bought by Mr. James B. Haggin, and kept at Rancho del Paso. He was a large horse, and was bred to mares of the carriage horse type, consequently his name does not appear as a sire of many in the 2:30 list. He sired Chapman 2:22¾, and Marguerite 2:26¾, and the dams of Lady Markham 2:17¾, and Vic Wood 2:19¾.

Now that Charley C. 2:18½, by Piedmont 2:17¾, is located with a growing family of speedy trotters and pacers about him, would it not be remarkable to see a number of these appearing on the California Circuit twenty years after their sire had retired after a most successful career on the track.

CANBY, ORE., RACES.

Wednesday, Sept. 27.—Exhibition pace, purse \$75.			
Haltamont (Lindsey)	1	1	
Capt. Apperson (Deering)	2	2	
Time—2:18¾, 2:18¾.			
Thursday, Sept. 28.—2:20 trot, purse \$50.			
Floradora Z. by Zombro (Woodcock)	1	2	1
Falmont Jr.	2	1	2
Red Skin (Lindsey)	3	3	3
Time—2:21, 2:19¾, 2:21¾.			
Friday, Sept. 29.—Free pace, purse \$250.			
Haltamont by Hal B. (Lindsey)	1	1	
Lou Miller by Blacksmith (Cox)	2	2	
Mack N. (Wheeler)	3	3	
Time—2:18¾, 2:21¾.			
Special trot.			
Hallie B.	2	1	1
Hunky Dory	1	2	2
Sargo	4	3	3
Bonnie Norte	3	4	4
Time—2:29¾, 2:29¾, 2:30.			
Saturday, Sept. 30.—Trot or pace, purse \$300.			
McCloskey Wainwright (Tilden)	1	1	
McN. (Lindsey)	2	2	
Falmont Jr. (Woodcock)	3	3	
Floradora Z. (Cox)	4	4	

REGISTER THE FOALS NOW.

No breeder can afford to raise a colt or filly that is not worth the trouble and expense of registering in Wallace's American Trotting Register. There are several advantages in registering foals when they are young. One is, the fee for registering foals before they are one year old is only one-half as much from now until Dec. 31st, as it will be on and after Jan. 1, 1912. The registration fee is of minor consideration, however. The time and trouble of collecting the statements from the breeders of the animals, the owners of the sires and dams when they are not registered on both sides, are much more expensive items than the registration fee.

This information can generally be obtained more readily and in much less time when the foal is young, than months or years afterwards, when the parties knowing of the facts may not be living, or if living may have removed to some distant locality. When John H. Wallace was proprietor of the Register, and the registration fee was \$2, Mr. Wallace's price for hunting up a pedigree was \$10, or five times as much as the registration fee. Only those who have had experience in looking up the facts necessary to get an animal registered realize the difficulties that are likely to be encountered in obtaining signed statements from breeders and stallion owners, which must accompany the application or be furnished the registrar before the animals can be registered.

Many seem to think that if an animal has made a standard record and his or her name appears in the Year Book, credited with the standard record, it entitles the animal to registration with the pedigree as stated in the Year Book; and also that all of his or her sons and daughters may be registered as standard, without further investigation, other than proof that they are sons and daughters of the record animals. This, however, is a mistake. Unless a stallion or mare that has made a standard record is registered as standard, his or her progeny cannot be so registered. A statement signed by the breeder of the standard record animal and also a statement signed by the owner or manager of the stallion by which the record animal was begotten, must be furnished, just the same as though the animal had no record.

Registering an animal does not increase his or her speed ability. It does increase the selling value of an animal, however, because it is a guaranty that the pedigree has been carefully investigated; that the blood lines are as stated in the written or printed degree. Many who have bought unregistered animals, from parties whose integrity was beyond question, have found upon subsequent investigation that they were not bred as represented. The former owner, while not intending to misrepresent, had been misinformed. The value of a good inheritance is becoming better appreciated every year. A careful study of the pedigrees of the record breakers and the most successful race winners shows that several blood lines are common to most of them. Untrained animals that are known to be bred in similar lines to noted performers are in better demand and command higher prices than other animals that are apparently just as good individuals, but whose breeding has been established by registration, hence it will pay every small breeder who has well bred colts or fillies to get them registered.

It is generally understood that the standard department of the American Trotting Register will soon be closed to all animals except those whose sires and dams are already registered as standard. There will then be but one rule for standard registration, viz: "The progeny of a registered standard trotting horse and a registered trotting mare." There are many valuable animals which are eligible to standard registry under the present rules that will be shut out unless they are registered before 1912, when it is understood, all other rules except that mentioned above, are to be made void. Owners of well bred but unregistered animals will do well to look into the matter, and if their animals are eligible to standard registry, have them registered at once.—Horse Breeder.

WHY CALIFORNIA IS THE BEST STATE.

That California is easily the best adapted State for light harness sport was clearly demonstrated this year when every meeting was pulled off according to schedule, while rain or stormy weather interfered with hundreds of meetings throughout the country, both Portland and Salem losing heavily. The East is not unaccustomed to storms and rain, consequently most of the associations figure on losing every other year. The principal sufferer this year was Minnesota, the State fair losing \$50,000 through the rain.

California can invariably rely upon good weather during the summer months, and a rainstorm is almost unknown, consequently associations can arrange a programme without taking any chances on the weather. What California needs, however, is a late circuit, extending during the months of September and October. At present the great drawbacks lack of action, or lack of unity of action among the various associations. Some of the fairs that follow the State fair are the best attended and the most successful financially. The promoters, however, fear a lack of sufficient entries, as so many horses are knocked out at the earlier meetings, while so many stables leave for the northern cam-

paigns. This will all be remedied when the southern towns in the State organize next year.

Fresno, Hemet and Hanford have demonstrated that people would turn out in large numbers to a good old-fashioned fair; but the promoters find it difficult to secure the best-class of horses owing to the general scattering of the horsemen after the State fair. However, the big purses offered hereafter at Sacramento will have a great tendency to keep horses in California, where they will be able to get all the racing they want, especially next season, as Los Angeles and several other Southern California cities will be in line.

Horsemen are sure of the weather conditions, while the transportation is extremely light compared with other Western circuits. What is needed, however, is a well-equipped organization to handle the late circuit.

There is another matter that should be considered in California, and that is an early summer meeting to precede the Grand Circuit meetings of the East. There is no reason why a short circuit cannot be arranged in June or July; in fact, scores of trainers could be attracted here and get all the early racing they wanted. With two or three important meetings, scores of horses would winter in California and get ready for the Eastern campaign.

D. L. BACHANT'S HORSES.

There is no man in Fresno, with the exception of Mr. Geo. L. Warlow, more deeply interested in trotting stock than Mr. Bachant. He is a remarkably good judge of conformation and a student of breeding, with these qualifications, it is not surprising that he is gathering a choice selection of trotters at his beautiful place near Fresno. He has Adam G. 2:05½, one of the best and gamest unsexed sons of McKinney 2:11¼, whose checkered career was described in these columns a few months ago. He also owns that splendid campaigner, Athasham 2:09¼, son of Athadon 2:27, and Cora Wickersham, also dam of Donasham 2:09¼, Nogi (3) 2:17¼, Mattawan (3) 2:19¼, and Kinneysham (2) 2:21¼—all futurity winners. Cora Wickersham is one of the select coterie of great broodmares, and she was by Junio 2:22, out of Maud Whippleton (dam of Bolinas 2:24¼, etc.), by Whippleton 1883; third dam, Gladys (dam of Almont Patchen 2:15), by Gladiator, etc. Athasham is built on rugged lines, strong and powerful where most other stallions are weak. He is very close coupled, has a good barrel, splendid sloping shoulders, very deep through the heart, and an intelligent looking head set well onto a perfect neck. He has a set of limbs that for symmetry, soundness and strength one could not equal in a day's inspection in any cavalry troop in America. He is, without doubt, one of the strongest and soundest of horses. As a race horse he is known throughout the United States as a game and consistent performer. For years he has been racing over all kinds of tracks and been carried thousands of miles in cars from here to Readville, Mass., and down through the Grand Circuit, and today he shows no ill effects of such treatment.

Mr. Bachant has bred him to a number of mares. Among those sent to his court this year was that good trotting mare Vallego Girl 2:10¼, belonging to Mrs. Frank H. Burke. Athasham has some sons and daughters at Fresno belonging to Mr. Bachant that are splendid types of trotters. He has one filly out of Corinne Nelson (dam of that ill-fated \$10,000 mare Perfection), by Clarence Wilkes, that will be hard to beat in any place—track, road or stock farm. She is entered in over \$70,000 worth of stakes, and is called Fresno Maid. She will bear watching. He has several good mares in foal to Athasham, for instance, Nugget, full sister to The Donna 2:07¼, Maud Sears (trial 2:23); a mare called Skinweed, by Lynwood W. 2:20¼, out of the dam of Charley Belden 2:08¼; a Nutwood Wilkes mare, dam Aleene, by McKinney 2:11¼, out of Alien, by Anteo 2:16¼, and May by Milton Gear. Mr. Bachant has placed his colts and fillies in the care of "Whispering Johnny" Donahue, and will have them carefully handled so that when this oldtime reinsman says "they are ready," a child can handle them. By the way, this man Donahue was the first to pull a line over Zolock 2:05¼, and make him so tractable as to merit the praises of all horsemen who have seen him or raced against him.

Already regrets are being expressed in certain quarters that it is most unfortunate that Peter Thompson, winner of the Kentucky Futurity, is a gelding. They point to the fact that most of the honors achieved by Peter the Great have been through his fillies and mares and but few of his entire sons have made anything but an ordinary showing on the race track. Whether these lamentations in regard to Peter Thompson are based on good judgment or not is an open question, for it seems that fillies and geldings partake in many ways of the same characteristics and it may possibly be due to the fact that he is unsexed that Peter Thompson has achieved his great success on the race track. Whether or no he would have been as fast and as good a race horse as an entire colt as he is a gelding is a question for the scientist and cannot be decided out of hand, but still the fact remains that Peter the Great has achieved his greatest success through the female side of the house.

Drink Jackson's Napa Soda.

SPOKANE RACE MEETING.

Monday, Oct. 2.—2:25 pace, purse \$1000.
Harold Welcom by Walcom (Hogboom) 1 1 1
Helmis Jr. by Helms (Russell) 2 2 2
Maurice S. by King S. (Duncan) 3 3 3
Time—2:11¼, 2:13¼, 2:21¼.
2:22 pace, purse \$700.
Zomdel by Zombro (Sawyer) 4 4 1 1 1
Sis Meridian by Meridian (McGuire) 1 1 4 3 3
Mrs. Herbert by Constantine (Truesdell) 3 3 2 2 2
Reginald by L. W. Russell (Stoll) 2 2 3 4 4
Time—2:19¼, 2:18, 2:19¼, 2:21¼, 2:22½.
Tuesday, Oct. 3.—2:10 pace, purse \$1500.
Jr. Dan Patch by Dan Patch (Hogboom) 2 1 2 1 1
Nellie G. by Simrod (F. Childs) 1 2 1 3 2
Allerdaw by Allertonian (M. Childs) 3 3 3 2 3
Foster by Robbie Wilkes (Barnes) 6 4 4 4 4
Park Wood, 4-6-5-ro.; Geo. Woodard, 5-5-7-ro.; Tom Marshall, 8-7-6-ro.; Buck, 7-8-dr.
Time—2:10¼, 2:09¼, 2:10¼, 2:11¼, 2:13¼.
Wednesday, Oct. 4.—2:18 pace, purse \$700.
King Seal by Red Seal (Sebastian) 3 1 1 1 1
Esther D. by Robert D. (Helman) 1 4 2 2 2
Leola by Westfield (Frasler) 2 2 4 4 4
Uncle H. by Garvin Wilkes (McManus) 4 3 3 3 3
La Tosca, dis.; Acrobat, dis.
Time—2:17¼, 2:18¼, 2:18, 2:18¼.
2:30 trot, purse \$1000.
Lullie Patchen by The Patchen Boy (Wilson) 1 1 1 1 1
Mabel by Sir John S. (Duncan) 2 2 2 2 2
Zomdel by Zombro (Sawyer) 3 4 5
Padisah by Keeler (McGuire) 4 3 4
Yosemite, 5-dis.
Time—2:17, 2:16¼, 2:16¼.
Thursday, Oct. 5.—2:16 trot, purse \$800.
Dan McKinney by Kinney Lou (McGuire) 1 1 1 1 1
Mayo by Zombro (Russell) 2 2 2 2 2
Reginald by L. W. Russell (Stoll) 3 4 3
Mrs. Herbert by Constantine (Truesdell) 4 3 4
Time—2:15, 2:16¼, 2:19¼.
Friday, Oct. 6.—2:14 pace, purse \$800.
Leah by Sentinel Wilkes (Hill) 3 3 1 1 1
Merchance by Eugene Wiley (Russell) 1 1 3 3 3
William T. by Sunrise (Payne) 2 2 2 2 2
Leola by Westfield (Frazier) 4 4 4 4 4
Time—2:14¼, 2:14¼, 2:14¼, 2:14¼, 2:16¼.
2:12 trot, purse \$1500.
Lee Crawford by Leigh Crawford (Russell) 2 1 1 3 3
Orlena by Ormonde (Wilson) 3 3 3 1 1
Dan McKinney by Kinney Lou (McGuire) 1 2 2 2 2
Time—2:16¼, 2:15, 2:18¼, 2:19¼, 2:18¼.

HELENA, MONT., RACES.

Sept. 25.—2:20 pace, purse \$750.
Helena Girl by Bob Fitzsimmons (Higgins) 1 1 1
Billy D. by George Ayers (Ragsdale) 2 2 2
Florence Wilkes by Bourbon Wilkes Jr. (Rice) 3 4 4
McFall by Directus (McFall) 4 3 4
Shepherd Laddy, 5-5; Hazel N., dis.
Time—2:18¼, 2:16¼.
Sept. 26.—2:16 trot, purse \$1000.
Cherry Dam by Bozeman (Huber) 3 3 2 1 1
Patchanwood by Patchen Wilkes (Patch) 4 1 3 2 2
Dr. Chas. K. Cole by Prodigal (Ragsdale) 2 2 4 3 3
Minimum by Alcone (Rice) 1 4 1 dis
Dickerson, dis.
Time—2:15¼, 2:16¼, 2:16¼, 2:19¼, 2:20.
Sept. 27.—2:30 trot, purse \$1000.
Johnnie Murphy (Arbuckle) 3 3 1 1 4
Ben Walker by Montanus (Smith) 1 2 3 3 2
Corsair by Walnut Hall (Huber) 4 4 4 2 1
Cadence by Alcone (Stevenson) 2 1 2 4 3
Time—2:15¼, 2:16¼, 2:14¼, 2:15¼, 2:17¼.
Sept. 28.—2:11 pace, purse \$1000.
Dr. Redd by Bozeman (Blackman) 1 3 3 3 1 1
Young Adalia by Seven Plumes (Johnson) 2 1 1 2 3 2
Primus by Bourbon Wilkes Jr. (Ragsdale) 5 2 2 1 2
Helena Girl by Bob Fitzsimmons (Higgins) 3 4 4 4 4
Mona Bells, 4-5-5-dis.; Gold Finder, 5-dr.
Time—2:11¼, 2:14¼, 2:12¼, 2:14¼, 2:16¼, 2:16¼.
Sept. 29.—2:20 trot, purse \$750.
Hokola by Potai (Blackman) 1 1 1
Corsair by Walnut Hall (Huber) 2 2 2
Time—2:17¼, 2:17¼.
Special pace, 2 and 3 year old, purse \$250.
Christina by Prince Charles (Murray) 1 1 1
Navajo by Bourbon Wilkes Jr. (Holbrook) 2 3 3
Miss Primus by Bourbon Wilkes Jr. (Kiel) 3 3 2
Time—2:32¼, 2:28¼.
Sept. 30.—2:25 pace, purse \$1000.
Lady Goo Goo by Macy Medium (Murray) 2 1 1 4 1
Billy D. by Geo. Ayers (Ragsdale) 1 1 2 3 3
Melero by Keeler (Patch) 4 3 2 2 4
Florence Wilkes by Bourbon Wilkes Jr. (Kiel) 6 4 4 3 2
Maida, 3-dis.; McFall, 5-dis.
Time—2:13¼, 2:14¼, 2:14¼, 2:20¼, 2:20.

GOOD NEWS FROM OREGON.

One of the leading agricultural associations of America is the one located at Salem, Oregon. This association has developed with great strides during the past two or three years, but is anxious to expand, and will ask the next Oregon Legislature for a substantial increase in the annual appropriation. There are many improvements in contemplation, especially in regard to new buildings. The association is also anxious to secure the best horses on the coast. In a recent interview the president said: "We plan to have four \$5000 purse events next year—two trots and two paces. The opening day will see one of these big events so that it will be worth while to visit the races every day in the week. Also, we contemplate the addition of a Salem Derby for running horses, the distance to be three miles and the purse about \$1500. This will bring horses from all parts of the United States. Then, with the Oregon Derby at a mile and a sixteenth for a \$1000 purse such as was run under the name of the Dominion Derby this year, we will have the foundation of some classic events for the runners."

A letter asking for directions how to stop a horse from hitting his knees when at speed is a stumper to us. Murphy's direction is to take a steel spike about six inches long, set it perpendicular to the head with a sharp end midway between the ears and strike it a good hard blow with a heavy hammer. It is effective and if there is anything else that is, it has never come to our observation.

NOTES AND NEWS

Peter Tompson 2:07½, was a twin. A. B. Coxé of Paoli, Pa., paid \$1600 for him as a yearling.

For the very best cement always demand Mt. Diablo Cement. It has stood every test and is pronounced A No. 1 by every builder.

Henry Delaney, of Ventura, owned Ellen J., a full sister to Waldo J. 2:09, and she was the only sister the "grey ghost of Santa Paula" ever had.

Have you read the new and revised conditions in the Pacific Breeders' Futurity Stakes No. 12? Entries for these valuable stakes will close December 4th.

Fanella Watts, a two-year-old by Gen. Watts (3), 2:06¾, and out of a mare by Todd 2:14¾, will carry the MacKenzie colors in the futurities next year.

A mare formerly owned by W. H. Clark, Jr., called Iola, by Highland C, out of Lucy May, by Oakland Baron, got a time record of 2:25½ at the Lexington meeting.

Chas. James is in Phoenix, Arizona. He has Professor Heald 2:09¾, Bodaker 2:13, and Cresto 2:12½, with him. Chas. De Ryder has Adam G. 2:05½, there also.

Colorado E., 2:04¾, is to be campaigned next season. The son of The Bondsman has developed much in his let-up and is a splendid looking horse. He has worked in 2:12½.

Mr. A. Dawson received a number of letters in answer to his advertisement in last issue and will be pleased to hear from a few more owners before he starts on his tour of inspection.

Rainy weather will soon be here. Do not forget to get the best and cheapest roofing for your buildings. It is called Waterproof Compo Rubber roofing. Whittier, Cohurn Co. are the agents.

Fred Chase & Co., the well known livestock auctioneers, have decided to hold their next sale of trotting stock November 27th. Mr. Chase is busily engaged getting entries for this sale.

The new trotter Misolite, 2:24, is a four-year-old by Searchlight, 2:03¾, out of Amiss (dam of five, including Will Mayburn, 2:06¾), by Mimic. She is owned by Joan L. Snyder of Springfield, O.

In an attempt to beat 2:03¾ at Lexington last Thursday, the yearling colt Derby Worthy, by Axworthy 2:15½, out of Derby Princess 2:08½, failed but trotted a mile in 2:33 with two breaks.

The American stallion Bon Homme, by Bon Voyage 2:08, out of Floradon, that was bred by S. Christensen of this city and sold to John Porter of New Zealand, is now in training near Christchurch, N. Z.

Isidore Schlesinger, of Vienna, who is attending the trots, purchased of J. Mathews & Co., of St. Louis, Mo., the trotting stallion Ario Leyburn 2:07¾, a son of Arion 2:07¾, the consideration named being \$10,000.

Kentucky Todd (3) 2:08¾, is the first and thus far the only horse that has won the two-year-old trotting division of the Kentucky Futurity and also sired a winner of the same event (Princess Todd (2) 2:12½).

C. H. Thompson, of Salt Lake City, Utah, writes: "The grandly bred three-year-old colt Baffin that I was going to send Mr. Fred Ward, of Los Angeles, to train was sold to Judge C. H. Loud, of Miles City, Montana. The price paid for him was \$5000."

G. Lauder has a number of big mares suitable for farm work for sale. He has recently shipped some fine consignments of horses to Honolulu and Mexico, and makes a specialty of purchasing horses and mules and shipping them to foreign and domestic ports.

It appears that the chestnut pacing gelding, Little Fred 2:09½, whose breeding is not given in the Year Book, is by Hudson Boy 10868 (son of Guy Wilkes and Rosalind by Del Sur 2:24), out of Mollie Clifford, by Aberdeen. He was sold at the Old Glory sale in 1898 as Freddie A.

Bierne Holt, the three-year-old son of Cochato, 3, 2:11½, owned by H. J. Slesinger of Milwaukee, after showing himself a grand trotter and heating 2:10 in two of his races, had to be scratched from both the Kentucky and Review futurities on account of a strange lameness which overtook him, the seat of which could not be located. This was unfortunate indeed, as he had demonstrated that he might prove a factor in both. It is not, however, apprehended that his infirmity will be more than transient.

At Lexington last week the Fasig-Tipton Company announced that they would hold a big sale at Indianapolis, Ind., during the latter part of March on the State fair grounds. The big exhibition coliseum at Indianapolis and the fine stables make that point an excellent one for holding a big sale.

R. J. MacKenzie, the Winnipeg turfman, is not discouraged by his tough luck this season and is getting a strong stable for next year. His latest purchase is a green trotter by a son of McKinney, who has worked in 2:08½. He will have him with the rest of his horses at Pleasanton next month.

The two American brood mares, Lady Estelle and Floradon, imported by Mr. John Porter, of Tokarahi, last summer, have both produced foals since their arrival. The former's is by June Pointer, a son of the ex-champion, Star Pointer, while Floradon's son by Bon Voyage, a great sire of futurity winners.—New Zealand Referee.

Grace, the chestnut daughter of Peter The Great 2:07¾, now holds the fastest combined three and four-year-old records to the credit of any trotter, 2:08 at three and 2:05½ at four. Miss Stokes, by the same sire, also holds the fastest combined yearling, two and three-year-old records, which are 2:19¾, 2:09¾ and 2:08¾, respectively.

Leopold Hauser, of Vienna, Austria, purchased on last Saturday, through John Splan, the grand five-year-old trotting mare Soprano 2:03¾, by Bellini, dam Operetta 2:26¾, by Elyria, the price mentioned as being in the neighborhood of \$15,000. The mare will soon be shipped to Austria, to be raced. She is the fastest trotting mare ever sold for export.

Part of the Stadium, Golden Gate Park, has been covered with benches that were used during the ceremonies last Saturday, when President Taft in the presence of almost 150,000 people took out a slevefull of earth preparatory to commencing work on the Panama-Pacific Exposition. Since then, the horsemen have been prevented from using the oval.

S. H. Grigsby of Woodland received a carload of fine Percheron and Shire mares last Friday, which he purchased at the Cone sale, where W. G. Harris as an auctioneer surprised everybody by his excellent work in the stand. The suckling mules sold as high as \$80 a head and work mules sold for \$210 a head. The sale lasted three days and aggregated \$56,000.

J. J. Mooney of Toledo, Ohio, received word from his trainer, Alonzo McDonald, at Indianapolis, last Monday that his trotting stallion Electric Todd had been sold to Senator Joseph Bailey of Texas for \$10,000. Bailey will place Electric Todd on his farm at Lexington, Ky. Electric Todd has a mark of 2:09¾, and was purchased by Mr. Mooney four years ago.

Training will develop many good qualities in the horse which would otherwise be dormant, and subdues many vicious habits and faults which would render the horse worthless if allowed to go unchecked, but the training and the trainer must both be judicious. Injudicious training will develop and even impart vices and faults to the horse which do not materially belong to his disposition.

Mr. F. Gilgen's Joe Kelly 42842 is a six-year-old son of Directum Kelly 2:08¾, and Ebbiemore, by Baronmore, that is the sire of the two-year-old pacer Maggie Direct 2:19½, which took this record at Denver, Colorado, October 7th. Maggie Direct was out of Maggie McDonald, by Jay Bird; second dam by Squire Talmage; third dam by Abdallah 1. There are very few six-year-old stallions that are represented as sires of 2:20 performers, but Joe Kelly has that honor, and his breeding makes him valuable as a sire. He is owned in Eaton, Colorado.

In all his races in this country, both last season and this, the trotting stallion Willy 2:07¾, owned by Louis Winans, has set the pace. Driver Al Pennock has repeatedly been criticised for his tactics in always sending the horse out in front, but he explains that it is useless to do otherwise. Willy was trained in the European handicap races where the aim was to overtake every horse in front, and he refuses to regard a race seriously unless he is allowed to do this. The effort to train him to trail along behind has been fruitless. In that position he is well behaved but will not extend himself when he should.

John Maben, of Visalia, has three very handsome colts at the Fresno track which for size, development, conformation and breeding would be difficult to excel in any country, and they reflect great credit upon their caretaker, John Donohue (Whispering Johnny), one of the old-time horsemen who used to drive trotters over the old half-mile track on the Cliff House road, in 1869. There is one colt, a yearling, by Best Policy, out of a mare by Zombro 2:11; second dam by Adrian; third dam by Reliance; another yearling by Carlokin 2:07¾, out of a mare by Zombro 2:11, and another by Worth While (son of Allerton) out of Eugenia B. 2:28, sister to Zomalta. These three are just receiving track exercise, and are rare individuals. It is very difficult to determine which is the choice of this trio.

Lord Allen, 2:26¾, the fastest yearling trotter of the year, is out of Miss Fanny Summers, 2, 2:26¾, the dam of Fanny Lawson, 2:21¾, and of Baron Premier, 2, 2:22¾, now in the stud at Spruce Lawn Farm, Springfield, O., the home of the great sire Nutwood Wilkes, 2:16½.

Bertie R. 2:12¾, the famous former race mare who gained international notoriety through her ringing escapades in Europe as Adria, is now a producer. She is the dam of True Ring (2) 2:27¾, by Peter The Great. On August 15, 1909, this mare was struck by lightning while running in pasture at the Patchen Wilkes farm, and was instantly killed, leaving True Ring an orphan. Bertie R. was twenty-one when she produced True Ring, who is her only living foal.

Three new 2:10 trotters were added to that select circle during the first week of the Lexington meeting. Sue D., by Todd, 2:14¾, dam Calpe, by Norval 2:14¾, took a record of 2:08½; Olcott Axworthy, by Axworthy 2:15½, dam My Trinket, by Stamboul 2:07½, took one of 2:08½, and Dolly S., by Starplex, p, 2:10¾, dam not traced, took one of 2:09¾. These additions bring the number of 2:10 trotters up to 41, and it is safe to say that enough more will be added during the next two weeks to bring the total above 50.

Brendan 55755, is one of the best bred stallions ever brought into Provo, Utah. R. E. Allen, of that city, owns him. He is by Baffin 50938 (brother to Bar 2:26), a son of Bingara and Ka 2:23¾, by Kremlin 2:07¾; grandam Rossignol by King Wilkes, great grandam Lady Russell by Harold, etc., all great broodmares. Brendan's dam was Bardie by Prodigal 2:16, second dam Bardetta by Baron Wilkes 2:18; third dam Lady Gay by Mambrino Patchen 58, etc.

There never was a racetrack being made that attracts more attention than the one at Los Angeles. Every one having an interest in trotting or pacing considers it only just and fair that this beautiful course should be inspected daily, consequently there's a procession of automobiles there every day, and their occupants appear to be as anxious to see it ready as the country boy is to see the circus when it comes to town. If everything that is promised the horsemen is true, a bright future is in store for the knights of the sulky.

The greatest mule parade ever pulled off in America occurred at the Missouri State fair. It was a mile long and \$100,000 worth of mules, jacks and jennets made up the parade, which was in charge of L. M. Mensees. There were six-in-hands, four-in-hands and teams of two, all handsomely decorated and glittering in metal mounted harness and attached to all sorts of vehicles, including road-making equipment, manure spreaders and other farm implements. One fine big span of mules was attached to an automobile, bearing a banner on which was lettered, "Resort to these when your engine gives out."

The great stallion, Ormonde 2:08¾, was purchased at the Lexington, Ky., sale by John E. Creighton, of Omaha, Neb., and will be placed in the stud at the Creighton Stock Farm, near Lexington, Ky. Ormonde is a remarkably well bred horse, being by the great family builder Wilkes Boy 2:24¾, and out of Paronella, the dam of Country Jay 2:05¾; Ormonde 2:08¾, Kentucky Todd (3) 2:08¾, Judge Parker 2:10¾, Nella Jay (3) 2:13¾, Malise C. 2:17¾, Lady Ripples 2:13, and Baronhurst (3) 2:25¾. Undoubtedly with the opportunity that Mr. Creighton will give this stallion he will become one of the leading sires in the country.

Mr. F. W. Perkins, of Willows, writes: "Dr. Randolph, of this place, has his fast colt Marlin, by Dialect, dam by Clarence Wilkes, home, and this youngster is improving fast; he got hurt at Marysville. I have a fine three-year-old by Athamax 46927, also a yearling by Hazelnut (son of Neernut), out of Datura C., by Sidnator; grandam Molly McGowan, that I think a great deal of. The trotting horse business is quiet here, but the demand for mules and heavy horses is good. A friend of mine recently brought out fifty-six yearling mules from Missouri and I never saw larger or better ones. They will pay a good profit on the investment."

It was a queer coincidence that the three contenders in the pacing division of the Kentucky Futurity were descendants of Direct 2:05½, and the three in the two-minute pace were descendants of Chimes. In the pacing division of the futurity the winner, Braden Direct, was sired by Baron Direct, son of Direct; winner of second money, Miss De Forest, is out of Red Hose, by Directum Kelly 2:08¾, son of Direct, and winner of third money, King Daphne was sired by King Direct 2:05¾, son of Direct. Ess H. Kay, winner of the two-minute pace, is out of Princess Royal, 2:20, by Chimes; Earl Jr., winner of second money, was sired by the Earl 2:14½, a son of Princess Royal, and Evelyn W., winner of third money, was sired by The Spy, son of Chimes. It is not often that first, second and third money in two races are divided between horses so closely related as these are in the two races mentioned.

Lassie M.'s record is 2:20, not 2:19 as printed. She got this mark in the third heat of the 2:30 race at Fresno.

Del Rey, that wonderful three-year-old pacer, is in Phoenix, Arizona, where he will be given a trial mile at the race meeting there next month.

It is expected that there will be a part of R. D. McKenzies trotters and pacers at the Pleasanton track about November 1st.

T. W. Barstow has moved his horses from the San Jose track to his home place on the Alameda road.

Hon. S. S. Bailey has a green pacer at Pleasanton by his stallion Tidal Wave 2:06½, that will be among the free-for-allers in 1913.

Budd Doble shipped the Hemet Stock Farm's colts Wilbur Lou (1) 2:19½, and Harry K. (1) trial 2:21½ from San Jose to Phoenix, Ariz., last Thursday. Kinney de Lopez also went along.

A regular meeting of the Board of Review of the National Trotting Association will be held at the Murray Hill Hotel, New York, N. Y., at 10 o'clock a. m., on Tuesday, December 5th, 1911, in accordance with the by-laws.

Geo. B. Kelley, formerly of the Breeder and Sportsman, has become lessee of the Chico track, and will keep it in first-class condition for light harness horses this winter. As a winter track it is not surpassed in this State and the climate of Chico is all that could be desired.

A correspondent asks regarding Nutwood Wilkes 2:16½, "Did he get his record against time?" No. He got it in a race he won at Petaluma, August 4, 1896, defeating Mamie Griffin, Clay S., Charivari, Myrtle Thorne and Stella in straight heats. Time —2:16½, 2:18½, and 2:18.

A. J. Lawrence's bay mare Brown Jenny by Bonnie Direct 2:05¼, out of Jenny Mc. 2:09, by McKinney 2:11¼, dropped a fine colt by Jim Logan 2:05¼ last month in Christchurch, New Zealand. This is the first foal by the champion pacing stallion ever seen outside of California. It ought to be the fastest pacer ever foaled in Australasia and, if nothing happens, we predict it will be.

C. C. Crippen recently drove Prince Del Monte 2:22½, the four-year-old son of Kinney Lou, three heats in a workout in 2:23½, 2:18½ and 2:19, and the green trotter Redeem, by Directum II, dam Muriel C. 2:29½, by Nutwood Wilkes, in 2:15 and repeat in 2:15.

The attention of horsemen is called to the advertisement of Mack's \$1000 Spavin Cure. The confidence which inspires the McKallor Drug Co. to offer such an amount of money for every case it cannot cure, shows that this remedy must have merits far beyond those possessed by other liniments. It has an immense sale and gives universal satisfaction.

At El Centro Saturday was organized the Imperial Valley Driving Association with W. G. Irwin, president; W. I. McCoy, treasurer, and F. A. Fleishman, secretary. Directors are W. K. Bowker, E. C. Irwin, F. M. Burger, S. E. Bragg, and V. E. Cram. A matinee will be held on the race track at El Centro Saturday, October 21.

Several men and teams are at work on the Coruell race track at Porterville putting the three-quarters course in first-class condition, in anticipation of some races in the very near future. J. E. Curd, who is on the committee appointed to take charge of the repair work, stated that the track was in better shape than they had anticipated and that only a comparatively small amount of money will have to be expended upon it. It is the plan to have a series of Sunday matinee races as soon as the track is finished, these matinees to be free, to awaken the proper interest in the organization of the Porterville Driving Club.

J. C. Leggett, of Ogden, Utah, has the greatest money winning pacer of the season in the Northwest in the seven-year-old bay stallion Francis J., 2:08½, by The Patchen Boy 39033, dam May Pan, by Pan 5224; grandam Lady Elgin, by Elgin Boy 4620. Francis J. was bred by Lafe Johnson, Rushville, Ind., and secured a record of 2:14¼ at Marshall, Mo., in 1907, in the second heat of a race for three-year-old pacers, losing the first heat to Anona, by Ashbrook, in 2:13½, but winning the next two and race.

The handsomest, and in several ways the most interesting horse that raced during the week at Lexington, was the blind stallion Olcott Axworthy, winner of the 2:14 class, in which he trotted the first heat in 2:08½, the third in 2:09¾ and the fifth in 2:08½—a grand performance. From the time the son of Axworthy 2:15½, and My Trinket first appeared upon the quarter stretch, a wave of admiration followed him owing to his superb individuality and slashing action, and, when it was understood in the grandstand that he was blind, he immediately became the object of its sympathies and hopes and every time he led his field home he was received

with applause, the satisfaction when he won the fifth heat and the race being widespread. Vance Nuckels handled him admirably, and succeeded in calming his nervousness and keeping him steady through several tight places. Olcott is an own brother of that sensational two-year-old of several seasons ago, Jack Axworthy 2:15¼, his dam being My Trinket, by Stamboul 2:07½, and his grandam that famous old-time race mare Trinket 2:14, whose record, when made, was second only to that of Maud S. among trotting mares. What a pity it is that he is sightless.—Horse Review.

Pregnant brood mares should never be allowed near the premises where cattle, sheep, hogs or chickens are slaughtered. The odor of fresh blood and offal is very likely to cause brood mares that are carrying foals to abort. Never hang the fresh hides of cattle, pelts of sheep, or skins of wild animals in places so near to the brood mares that the scent of such can reach them.

The new operation for curing roaring or whistling has been successfully performed by Dr. F. Hobday on over 100 horses. He has adopted the satisfactory method of stripping both ventricles, operating through the crico-thyroid ligament only, and without using a saw to cut the thyroid cartilage or the scalpel to cut the cricoid or tracheal rings.

Mr. A. B. Cox, of Paoli, Pa., owner of the winner of this year's Kentucky Futurity, Peter Thompson, 2:07½, by Peter The Great, 2:07¼, bought another futurity prospect last week from Patchen Wilkes farm, the youngster selected by the Pennsylvania breeder and turman being a yearling filly by Peter The Great, 2:07¼, dam Margaret O., 2:05¼, by Onward, 2:25¼, second dam Marguerite A., 2:12½ (sister to Axworthy, 2:15½), by Axtell, 2:12, third dam the great producing mare Marguerite, by Kentucky Prince. Reported price, \$4000. It would be difficult to select a youngster with ancestral lines that come nearer guaranteeing futurity winning calibre than this one has.

Frank H. Turner, of the Santa Rosa Stock Farm, bred a colt called Jim Stewart 55819, which now belongs to Mr. C. H. Thompson, of Salt Lake City. Jim Stewart was sired by California Dillon 43664 (son of Sidney Dillon), dam Elien by L. W. Russell 20820, and is quite a good one. So good in fact that Mr. Thompson is to ship him to Fred Ward, Los Angeles, this week. With very little work he has been miles in 2:20 and halves in 1:08 over a half-mile track. At the State Fair at Salt Lake, horsemen urged Mr. Thompson to send this colt to beat the track record (2:35 for a two-year-old). Jim Stewart made it in 2:22, but that is no record, merely a workout. He was started to beat 2:20.

About 2 o'clock last Saturday morning fire broke out in the long row of stalls given over to the race horses at the Spokane fair grounds. Before the firemen got it under control half of these stalls were destroyed. A valuable thoroughbred race horse was burned to a crisp, another runner scorched and a lot of harness, boots, blankets, etc., destroyed. The horse burned was Knight of Ivanhoe, owned and trained by J. A. Gray of San Francisco. The stall door was locked and wired up so that it could not be opened in time to get the horse out. Mr. R. L. Dalke of Spokane, who owns the trotters Yosemite and Reginald, lost all his boots and harness, blankets, etc., as did Mr. Barrows of Walla Walla. All the harness horses were taken out of their stalls in time to save them.—Rural Spirit.

G. B. Simpson, of Pleasanton, writes: "You were correct in your surmise regarding Dandy Wilkes, the horse you saw at Fresno. He is a full brother to Dot, being by Arthur Wilkes 2:28½, out of the Jos. Cairn Simpson mare by Whips 2:27½. The late L. H. McIntosh sold him to George B. Doyle. Dandy Wilkes was foaled in 1902. I worked him a little as a three-year-old. The fifth dam of Harold Welcome, the little horse that is doing so well up north, was Bonnie Belle, a sister to Langford, by Williamson's Belmont. Derby Lass 2:13½, trotting, was by the horse I owned, Arner 2:17¼, out of Papinta, by Chas. Derby, and Lassie M. 2:20, trotting, was also by Arner 2:17¼. I worked this latter named mare about three months this year before she was matined or raced."

A Fresno correspondent writes: "There are very few places like this and we are pleased to note that your correspondent has seen fit to publish an excellent likeness of our worthy citizen, excellent horseman and chief inspirer of all that made our recent fair a success, Mr. Geo. L. Warlow. No better evidence of his strength and versatility is needed than the fact that he picked up a horse and held him like a baby in his arms. Where can you get a man to do this and do it as gracefully? Some might claim it is a 'horse on him,' but I differ with those jealous minded and envious critics. Mr. Warlow has been with us over a score of years and has never faltered in his devotion to young and old, and his love for horses could not have a better exemplification than the picture you publish wherein he picked up that youngster to entertain a number of youthful admirers and had no idea your photographic artist, Rich, had snapped him. Can you send us that photo, we want to have an enlargement made from it?"

BEN BENJAMIN IS DEAD.

Another of the best known writers on trotting horse topics passed away last Wednesday. A man that endeared himself to everyone he met in every walk of life, and that was Ben Benjamin. For over twenty years he attended all the race meetings and fairs in California and his articles in the San Francisco Chronicle were eagerly read by every one interested in the light harness horse industry. His genial presence was always welcome, and his judgment regarding all horses remarkably correct; while he was always noted as being "dead square" on every proposition. Deceased was born in Australia in 1861. In his early life he was a noted athlete; he studied law for years, but, on his arrival in California in 1880, forsook that profession for that of turf writing; his first articles were written for this paper when the late T. T. Williams, the business manager of all the W. H. Hearst newspapers, was connected with it as sporting editor. Mr. Benjamin then moved to Los Angeles where he accepted the position of sporting editor of the Los Angeles Tribune. While there he predicted the winners of three "Derbies," and his articles on the growth and development of the racing game made him famous. He returned to San Francisco in 1891 and was immediately engaged by Mr. De Young as sporting editor of the Chronicle, which position he filled most creditably and became an expert on every topic connected with his department. Several years ago he was stricken with paralysis from which he only partially recovered. Finally, his constitution became so weakened that he became helpless and death intervened. The deceased was one of the most sympathetic and generous of men, and seemed to take delight in making those about him happy. He had friends everywhere, and never intentionally made an enemy. To his sorrowing relatives we extend our sympathies in their bereavement.

ANSWERS TO CORRESPONDENTS.

G. A. H.—Can you furnish me with the age and breeding of a thoroughbred stallion called Lone Fisherman?

Ans.—There is no record of such a horse racing near San Francisco.

F. M. B.—Can you give us the pedigree of Lady Bug 2:29¼, by Quintillis?

Ans.—There are two of that name registered, but neither are by Quintillis; in fact, we cannot find a stallion of that name. There is one Lady Bug 2:29¼, by Pomont 16,233, that got her record in 1894, and that same year another one called Lady Bug got a mark of 2:22¼, at Haverhill, Mass.; she was by Green Boy 3966. Can you give us any further information about the Quintillis you believe sired this mare? The brand "G" on her neck does not denote that she came from Palo Alto.

Can Excel by Axtell, dam Lady Simmons by Simmons be registered standard?

Ans.—If certificates from the owners of the various sires and dams that appear in this horse's pedigree can be obtained doubtless he could be.

Can a mare by a registered stallion, and with a record of 2:30 or better, be registered? If not, kindly tell me, under what conditions such a mare could be registered, and greatly oblige a constant reader.

Ans.—No; and to satisfy this subscriber we here-with publish the conditions under which trotters and pacers can be registered:

Trotting Standard.—When an animal meets these requirements and is duly registered it shall be accepted as a standard-bred trotter:

1—The progeny of a registered standard trotting horse and a registered standard trotting mare.

2—A stallion sired by a registered standard trotting horse, provided his dam and grandam were sired by registered standard trotting horses, and he himself has a trotting record of 2:30 and is the sire of three trotters with records of 2:30, from different mares.

3—A mare whose sire is a registered standard trotting horse, and whose dam and grandam were sired by registered standard trotting horses, provided she herself has a trotting record of 2:30 or is the dam of one trotter with a record of 2:30.

4—A mare sired by a registered standard trotting horse, provided she is the dam of two trotters with records of 2:30.

5—A mare sired by a registered standard trotting horse, provided her first, second, and third dams are each sired by a registered standard trotting horse.

Pacing Standard.—When an animal meets these requirements and is duly registered, it shall be accepted as a standard-bred pacer:

1—The progeny of a registered standard pacing horse, provided his dam and grandam were sired by registered standard pacing horses, and he himself has a pacing record of 2:25, and is the sire of three pacers with records of 2:25, from different mares.

3—A mare whose sire is a registered standard pacing horse and whose dam and grandam were sired by registered standard pacing horses, provided she herself has a pacing record of 2:25, or is the dam of one pacer with a record of 2:25.

4—A mare sired by a registered standard pacing horse, provided she is the dam of two pacers with records of 2:25.

5—A mare sired by a registered standard trotting horse out of a registered standard pacing mare, or of a registered standard pacing horse out of a registered standard trotting mare.

Jas. Thompson is banding several very promising trotters at the race track, Sacramento.

Drink Jackson's Napa Soda.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DOWITT.

THREE IMPORTANT WILD DUCK FOODS.

[By W. L. McAtee, Assistant, Biological Survey]

The vegetable food of wild ducks includes a large variety of plants, of which three have been found of especial importance. These three are wild rice, wild celery, and pondweeds.

Wild celery beds and wild rice marshes have long been recognized as important features of ducking grounds. Less widely known, but not less important, are the submerged plants known as pondweeds. In the case of 16 of the most important species of game ducks whose stomachs have been examined, wild celery, wild rice, and pondweeds collectively compose 25.31 per cent of the total food. The percentages of these foods consumed by the various species are given in the accompanying table. Too much reliance, however, should not be placed on these percentages, since the number of stomachs of some species is none too great, and examination of a larger number may necessitate material changes in the figures.

Percentages of the food of 16 varieties of wild ducks provided by wild rice, wild celery, and pondweeds.

Common name.	Number of stomachs examined.	Per cent of total contents composed of			Total of the three
		Wild rice.	Wild celery.	Pondweeds.	
Mallard	209	17.13	2.48	12.67	32.28
Black duck	51	12.05	2.37	8.35	22.77
Gadwall	37	.....	.....	17.64	17.64
Baldpate	30	7.16	10.00	13.71	30.87
Green-winged teal.	126	4.56	.69	10.32	15.57
Blue-winged teal.	86	3.46	.20	9.83	13.49
Shoveler	49	.....	.....	7.83	7.83
Pintail	67	4.95	1.80	13.39	20.14
Wood duck	75	11.62	3.17	6.72	21.51
Redhead	60	4.41	11.71	24.38	40.50
Canvasback	60	.33	23.71	42.25	66.39
Scaup or bluebill.	67	1.26	14.46	23.20	38.92
Lesser scaup or bluebill.	126	7.49	17.53	8.18	33.20
Goldeneye	23	.....	2.95	6.56	9.51
Bufflehead	36	2.22	5.66	4.46	12.34
Ruddy duck	41	.....	9.54	12.56	22.10
Average .....	.....	4.78	6.65	13.88	25.13

To many it may appear that the average percentages of wild rice and wild celery eaten by ducks are too low, but it must be remembered that these foods are by no means universally distributed, nor are they accessible at all times of the year. Although on first thought a percentage of less than 5 for wild rice may seem small, it really means that these 16 species of ducks get a twentieth of their annual subsistence from this grain; in other words, the quantity they eat would support them for two and a half weeks if wild rice were fed upon exclusively. Similarly, wild celery, which forms 6.65 per cent of their food, would suffice for three and a half weeks; and pondweeds, which form 13.88 per cent, for more than seven weeks.

The fact that wild celery and wild rice, although naturally of local and restricted distribution, may be grown in suitable places over the whole United States should be more widely known. There is no doubt that by transplanting and sowing the seeds of these and other plants used by ducks for food many depleted ducking grounds can be restored and new grounds can be created. This means much in the effort to preserve our valuable wild ducks. In the present circular it is proposed to give a brief statement of the value of the three plants as duck food, to show by means of description and illustration how each may be recognized, and to explain where and how each may be propagated.

Wild Rice—Value as Duck Food.—Wild rice (*Zizania palustris* and *Zizania aquatica*) in every stage of its growth is eaten by one or another of the North American ducks and geese, and practically all of them feed on its ripened grain. It is the staple food of many ducks in the numerous rice marshes of the eastern part of the United States. Ducks obtain seeds mainly from the bottom in shallow water, where they have fallen into a bed of soft muck to await germination. Germination is often so delayed that grain may sprout at any time up to at least 18 months after ripening. This accounts for the fact that young shoots and germinating seeds of wild rice are found in ducks' stomachs at practically all seasons. The shoots are devoured by many species; the flowers have been found in the wood duck's stomach; and the stems and leaves of the mature plants are eaten by geese. According to present information the mallard appears to eat the largest percentages of wild rice, more than a sixth of its annual food being rice. The black duck and the wood duck rank next as consumers of wild rice, but several other species take noteworthy quantities.

[For a fuller account of wild rice the reader is referred to the following publications of the Bureau of Plant Industry, from which many of the details here given are taken: Wild Rice: Its Uses and Propagation (Bulletin 50, 1903); The Salt River Limits of Wild Rice (Bulletin 72, Part II, 1905); The Storage and Germination of Wild Rice Seed (Bulletin 90, Part I, 1905).]

Description of Plant.—Wild Rice is a tall, round-

stemmed grass with long, flat, pointed leaves. The stem is hollow, but is furnished with transverse partitions between as well as at the joints. These partitions may be seen when the stem is cut lengthwise. The base of the stem is in the form of a stout hook and from it arise the numerous fibrous roots which serve mainly to anchor the plant to the bottom. The flowers of wild rice usually appear during the latter part of July, but may be found as late even as November. The appearance of the flower head is very characteristic; the lower branches, which bear the staminate or male flowers, are widely separated and stand out from the stem, while the upper branches of pistillate flowers are erect and more or less compactly grouped together. The grain of wild rice is from one-half to three-fourths of an inch in length, slender, of uniform diameter, and with rounded or pointed ends. A low rib runs along the whole length of one side and a shallow groove along the other. The husk of the seed has six longitudinal grooves and a long pointed beak, the whole being an inch and a half or sometimes even more in length. The appearance of the flower head, or of the grain, distinguishes wild rice from any other aquatic grass in its range.

Distribution.—Natural growths of wild rice have been found from the northern end of Lake Winnipeg eastward along the northern shores of the Great Lakes and the St. Lawrence River to New Brunswick; from central Dakota, western Nebraska, and eastern Texas to the Atlantic coast; and as far south along that coast as central Florida. The plant is rather local and of course is confined to the lowlands. The center of abundance is in Wisconsin, Iowa, and Minnesota.

Transplanting wild rice.—Although wild rice does not grow naturally in every suitable place within its range, in most cases it can be made to do so by transplanting. Formerly wild rice was often transplanted by various tribes of Indians, and investigations by the Bureau of Plant Industry have shown that with proper treatment of the seed the plant may be propagated in any favorable waters in the country. It has also been successfully grown in Europe. The black spots on an accompanying map represent numerous localities where it has been successfully transplanted in North America. The showing thus made should encourage those who are looking for a plant to make barren waters attractive to ducks, and especially those who have already tried wild rice without success. However, experimenters must be prepared for occasional failure, for both wild rice and wild celery sometimes refuse to grow in localities which appear to possess every requisite for their successful propagation. The usual cause of failure has been improper treatment of the seed between the time of harvesting and sowing, resulting in loss of vitality. When growing naturally, the ripe seeds fall directly into the water, where they sink, and, being provided with barbed beaks, penetrate deeper and deeper into the muck surrounding the roots of the parent plant. There they lie through the winter. They may germinate in spring, or they may lie practically dormant through still another cold season. The seeds therefore remain wet until ready to sprout; they are exposed to currents of water, are not in close contact with each other, and are not subjected to very high temperatures. To succeed with wild rice it is necessary only to imitate nature's methods. Keeping large quantities of the seed in close contact causes fermentation, but this can be prevented by cold storage.

So far as propagation depends on the preservation of the vitality of the seed, the methods so carefully worked out by the Bureau of Plant Industry insure success. Several seed firms now handle wild rice properly, and will deliver it in either spring or fall as desired. The grain is kept wet and in cold storage and when shipped is packed in damp moss or fiber.

Sometimes when the stand of wild rice has become reduced, it is advisable to prevent consumption by ducks by harvesting the grain and then sowing it after the spring migration. Because the seeds of wild rice ripen and drop off a few at a time, the seed must be collected every day or so, or the heads must be bunched and tied, so as to prevent the loss of seed. The grain may perhaps be allowed to stand a short time in cold water (if the water is changed daily). But when the whole crop has been gathered, it should be placed at once in cold storage at a temperature just above freezing, or from 32° to 34° F., but still exposed to the air in an open cask or vat.

In cold climates seed may sometimes be perfectly preserved by improvised methods. For instance, wild rice seed kept out of doors and covered with water which was changed daily during the winter except when frozen, germinated very satisfactorily. It has been stored in partly filled burlap bags among which blocks of ice were placed and the whole covered with sawdust and kept wet. But usually, where cold storage is not valuable, it is better to buy seed from a reliable firm.

Where to plant.—Wild rice thrives best upon a

mud bottom (though it has been known to grow in sand); this may be underlain by various soils, but there should be a layer of mud from 2 to 4 inches deep. Wild rice usually does not do well where there is much current in the level of the water, although it grows abundantly on tide flats. It must be remembered that wild rice is not adapted to stagnant water.

It may also be added that the salt water limits of wild rice may be determined approximately by the simple test of taste. When water is appreciably salty to the taste it is too salty for the successful growth of this plant.

From 4 inches to 6 feet of water are about the limits of its usual occurrence, and it does best in from 1 to 3 feet. In shallow water it may be killed by heat in summer, so it is best, in southern localities especially, to sow the seed in not less than 2 feet of water.

How to plant.—The least possible time must intervene between removal from cold storage and sowing. Broadcast sowing answers every purpose, and the seed should be thickly sown, as the growing plants, when near together, support each other, the root anchorage is protected, and a good stand is more likely to result if the seed is more widely scattered.

When to plant.—Fall has usually been considered the most desirable time for sowing, but it has proved that seed sown in spring will bring a full crop, and for several reasons spring sowing is usually advisable. Where seed has been sown in fall, the bottom may freeze and the seed be carried off by ice in spring. Ducks and other waterfowl, as well as some fishes, eat the seed, and the less it is exposed to their depredations the more abundant will be the crop. Seed is likely also to be buried by depositions of mud, or swept away by currents, especially in freshets. These dangers may be avoided by sowing the seed in spring late enough to avoid the worst spring freshets but in time to get the benefit of the first good growing weather; that is, when the temperature of the water approaches 60° F.

Wild Celery—Value as Duck Food.—The names wild celery (*Vallisneria spiralis*) and canvasback duck have been closely associated in the annals of American sport. To a certain extent this association is justified, since the canvasback obtains about one-fourth of its food from this plant—a greater proportion than any other duck. However, the assertion that the flavor of the canvasback is superior to that of any other duck and that it depends on a diet of wild celery is not proved, to say the least. The scaups of bluebills and the redhead also are very fond of wild celery and are fully as capable of getting the delicious buds as the canvasback. Several other ducks get more or less of this food, the writer finding that even the scoters on a Wisconsin lake in fall lived almost exclusively on it for a time. All parts of the plant are eaten by ducks, but the tender winter buds and rootstocks are relished best. Wild celery buds can usually be obtained only by the diving ducks, such as the bluebills, redhead, canvasback and scoters. The non-diving species, as the mallard, black duck, baldpate, and the geese get an occasional bud but more often they feed upon the leaves.

Description of plant.—Wild celery is a wholly submerged plant, with long, flexible, ribbonlike leaves of light translucent green and of practically the same width (anywhere from one-fourth to three-fourths of an inch) from root to tip. Of course the leaves are narrowed near the tip and may be somewhat serrate or wavy margined there. But they are never expanded and the venation is peculiar. A leaf held up to the light displays numerous straight parallel fine veins running its whole length. These are, besides, one median and two lateral prominent veins connected at intervals by irregular cross veinlets. Wild celery may be distinguished from eelgrass (*Zostera marina*), which lives in brackish or salt water, by the fact that its leaves grow in bundles from the rootstocks, while those of eelgrass arise singly and alternate on opposite sides of stem. Pipewort (*Eriocaulon*), a fresh-water plant, often having ribbonlike leaves, may be recognized by the reticulation of the entire leaf into small cells by veins of nearly uniform size.

In certain stages some of the arrowheads (*Sagittaria*) are difficult to tell from wild celery, though they usually have the end of the leaf expanded into a proper leaf blade or else quite pointed, neither of which characteristics is to be found in *Vallisneria*.

The flowers of wild celery, usually seen in July, are peculiar. The staminate flowers attached at the base of the plants shed pollen, which floats on the surface of the water and fertilizes the pistillate flower. The latter is attached to a long, slender, round stem, which contracts into a spiral, drawing the flower under the water after fertilization. This spiral stem, bearing the flower or pod, distinguished wild celery from the plants mentioned above. The seed pod into which the pollenized flower develops is straight or curved, a little slender than a common lead pencil, and from 3 to 6 inches long. It contains, embedded in a clear jelly, small dark seeds, in number about 50 to the inch. No such pod is borne by any other fresh-water plant.

(Continued next week.)

Drink Jackson's Napa Soda.

THE WAY OF A TROUT WITH A FLY.

When the wise man laid it down that there were three things which were too wonderful for him—yea, four which he knew not—he came to the climax with "the way of a man with a maid." Some future Solomon will end with a fifth—the way of a trout with a fly—for it combines the poise of the eagle in the air, the swift certainty of a serpent upon a rock, and the mystery of the way of a ship in the midst of the sea, with the incalculableness of the way of a man with a maid. Our aviators seem to be on their way toward a solution of the way of the eagle in the air. The mystery of the way of a ship in the midst of the sea has yielded all its secrets to the persistence of modern man, but the way of a man with a maid and the way of a trout with a fly remain with us to delight thousands of generations yet unborn.

The mouth of a trout is, relatively to his weight and length, larger than that of all, I think, of our freshwater fishes, except perhaps that of the pike. It is serrated all round the edge with fine teeth, and the roof of the mouth and the tongue are armed with far more formidable ones. For the purposes of taking and retaining the fly I cannot conceive that these teeth are of much service. They seem better suited to the purpose of the capture of the minnows and other small fry, which but for them might escape by wriggling, and I have little doubt that the escapes so often made by a too lightly held trout are often due to his using the tongue teeth as a sort of toothpick to extract the hook from the roof of his mouth or the side of his jaw.

If the angler in his bath makes the experiment of trying from below to catch some small floating object on the surface, he will find it to evade him again and again, pushed away by the current set up by his approaching hand, and it looks a miracle that the same thing should not occur with the trout, especially when his approach is swift. But if the feeding trout he watched, it will be noted that, as he rises to the fly, there is, as he opens his mouth, an expansion of the gills, which carries a stream of water, and with it the insect, in with a rush. What is the process by which, on the water being ejected through the gill, the fly, natural or artificial, is retained is not known to me. It may be an operation of the tongue, but I think not. In any case, until the water is sufficiently expelled to enable the fish to feel or taste the capture, there is necessarily an interval, which constitutes the angler's opportunity, when that fly is his artificial one, to pull the hook home. When the fish is taking larvae, or nymphs, or other subaqueous life carried by the current, the process is just the same. It is probable that if, in either case, the fish lipped the hook or the gut, there would be an instantaneous ejection of the dangerous morsel. Taste (which is, after all, a phase or development of the sense of touch) would warn him that at best the object was indigestible and unprofitable. Experience might hint that it was dangerous. When trout are well on they take with a big gulp, often accompanied by a distinct "gluck" or smack of the lips, but there are days when the fly seems to be sipped in with a minimum of water through scarcely opened lips, and on such days the angler is apt to miss an abnormal proportion of rises.

This, then, being the method of the trout in feeding, one can readily see that minute accuracy of observation of the relative parts of a fly, as regards arrangement and proportion, is not of consequence to him, except to guard him against the angler. Innumerable natural flies come down to him partially entangled in their shucks (it is possible that the bronzed hook is ever taken for an adhering shuck?), or in disarray through some misfortune or another, and all that is essential for feeding purposes is that he should take that which in size and in combination of colors is like what he has been feeding on. Any closer noting of detail would be as much thrown away as would minute observation of the detail of each fish be thrown away in the case of a diner eating white-bait at the Carlton. Each fly is too tiny a morsel, and passes too quickly, for much leisure to be spent on inspection.—Seaforth and Soforth, in the Field.

What's This?—There was recently presented to a newly married young woman in Baltimore such a unique domestic proposition that she felt called upon to seek expert advice from another woman, whom she knew to possess considerable experience in the cooking line.

"Mrs. Jones," said the first-mentioned young woman, as she breathlessly entered the apartment of the latter. "I'm sorry to trouble you, but I must have your advice."

"What is the trouble, my dear?"

"Why, I've just had a phone message from Harry, saying that he is going out this afternoon to shoot clay pigeons. Now he's bound to bring a lot home, and I haven't the remotest idea how to cook them. Won't you please tell me?"

The foregoing is on a par with the amusing faux pas committed by a Methodist minister who several years ago wrote to the editor of a San Luis Obispo journal condemning in severe terms "the cruelty of killing blue rocks by trap shooting" and deprecating the fact that "such heartless men could be found in that community."

Marysville Gun Club.—A meeting of the Farmers' Hunting and Fishing Club was held in Marysville last Saturday and the following officers elected: S. J. Haugh, president; C. D. O'Banion, secretary; J. P. Onstott Jr., Charles Best, Morris Peters, Al Bauer and J. A. Littlejohn, directors.

GOSSIP FOR SPORTSMEN.

Duck Season Opens.—Despite the hot-weather conditions, the traditions of the Suisun marsh duck ponds for producing limit bags on the opening day's shoot were kept up last Sunday.

A cool morning, following later by a northerly breeze, helped considerably. Limit bags were the general luck early in the morning. Ducks were very plentiful and the flight from pond to pond kept the gunners busy. Sprig predominated, and with mallard and teal, a sprinkling of widgeon and but few spoonbills, made an auspicious opening for the fall duck shooting.

Among these birds the northern migrants were easily discerned by their plumage. The early appearance of widgeon leads to the belief that this variety will be numerous this season.

At the Green Lodge ponds limits were shot by Bill Richards, Dr. W. Fuller Sharp and George Story, Bush Fennell and Ellis Parish shot limits at the old Harvey preserve.

James Maynard, John D. McKee, Walter Kaufman, Harry Blatchley, Pete Howard, Nat Boas, Cal Brougher, George Uhl and W. Burgess connected with limits on the Volante preserve.

At the Joyce Island Gun Club ponds Messrs. Harrison, Folger, Goodall, McNear and other members also secured limits.

At the Pat Calhoun preserve on Joyce island, Messrs. Abbott, Moore, Gerstle, Lubin and Dr. Bacigalupi drew the legal feathered dividends. Messrs. Dimond, Sloss and De Sahla had as good luck shooting in the Family Club blinds. Frank Maskey and "Doc" Ayres also shot limits at the Maskey preserve.

The Petaluma and Sonoma marsh sections were also well patronized by the shotgun fraternity. The comparatively few gun cloths located in these marshes had the smokeless powder support of hundreds of independent gunners.

On the preserves the early morning shoot returned slim bags to the men in the blinds. The hot weather, however, kept the birds from moving, the bay shore waters being a safe haven of rest. Most of the "independents" returned without a feather; a few men had two or three ducks, these flanked by a marsh jackrabbit or two.

As usual there was a big delegation of gunners at Black point, Reclamation, Ignacio, etc.—twenty guns to every bird shot.

Never in the history of Alameda marshes duck hunting would a sou'easter have been so acceptable as Sunday morning. In nearly every section of the marsh from San Leandro to Alviso birds were plentiful.

A warm morning was not much of an inducement for a flight. On top of that condition hundreds of "sky scrapers" bombarded the birds incessantly. By 10 o'clock the shooting was practically over. Most of the birds had taken refuge in the open bay waters.

But few limits were brought in from the Alameda marshes; the gunner with a dozen sprig was the exception. Most straps were decorated with from one to five ducks—sprig, mallard or spoonbills.

The Pastime Club members, shooting near, "the drawbridge," were credited with the best shooting in that section. As it was, but few gunners returned with over a dozen ducks, sprig and spoonbills mostly.

The hunters posted on the ponds near Alvarado were in particularly bad luck. About 4 o'clock in the morning the automobile delegation came along the road that meanders through the marsh all bound for a duck shooting location. The chug-chugging of the machines and glare of the lamps frightened the ducks in thousands from the ponds, where they were resting. When the hour for shooting arrived the birds were gone.

Hundreds of hunters were out on the bay shore blinds at the mouth of Petaluma creek and Midshipman slough. In this district the heat was intense. Where in years past birds were usually plentiful on an opening day, not a single limit was reported. The ducks were loafing out on San Pablo Bay by the thousands.

Prospects, however, with a tempering of the weather, bid fair for good hunting this week and next.

Quail hunters out in the Marin and Contra Costa hills returned with plenty of birds. The hot weather bothered the dogs considerably; birds, however, were very plentiful and the sport was excellent.

On the Country Club preserve limits were shot by Messrs. Van Sicken, Oxnard, Hamilton, Kittie, Boyd and others.

W. J. Street, Charles F. Breidenstein, Fred Sarcander and others shot limits near Purissima. Many of the San Mateo visitors also brought back strings of fat cottontail rabbits.

A press dispatch from Stockton dated the 15th inst., states:

This city was almost deserted today, as hundreds of sportsmen either left last night or early this morning for the marshes west of Stockton to shoot ducks or went to the foothills to hag quail. About every member of the various gun clubs assembled late Saturday afternoon at their shooting grounds, and for miles west of the city the popping of guns sounded like a battle.

Those who returned after the morning shoot reported birds plentiful in some sections, while others met with poor luck. It was also discovered that

on two duck islands ducks have been shot for the last month or six weeks, and most of them have been either killed or driven away. Hunters claim that hundreds of birds were slaughtered, and very little effort has been made by game wardens to arrest the offenders.

Quail in large numbers were found in Calaveras county, but hunters without permission from land owners did not fare well. Many limit bags were reported by the fortunate holders of permits.

The local sportsmen who shot at Los Banos and other valley resorts returned on late trains Sunday and Monday. It was believed by a number of the wise ones that the hot spell would spoil the strings of birds brought back by valley gunners. In this, however, they were mistaken. Everybody shot limits.

The opening of the duck hunting season for Sacramento hunters saw many limit bags secured by club members for the first day's shooting. There was particularly good sport. Birds were scattered and no limit bag was shot without considerable effort.

On Big Lake and Glide preserves shooting was very good, and Monitor Club members also enjoyed fine sport. Canvas Back Club members turned out strong for the first day's shoot and one or two bag limits were reported. Preserves have been baited for some time and conditions for continued good shooting are excellent, as no green feed has yet sprouted to take ducks from preserves into the fields.

A part of duck hunters who never miss the opening day of the season, went to the Silva Club along the Sacramento River several miles south of the city Saturday night and spent Sunday splashing through the tules after the wary duck. They report good luck and brought back several dozen birds. The personnel of the party was Arthur D. Gleason, J. S. Silva, Manuel Silva, G. S. Lacy.

To add to the convenience and pleasure of duck hunting during the season which opened Sunday, M. H. Shadinger and a number of river nimrods have secured the scow Sequoia which will be towed this week to Elkhorn, fifteen miles up the Sacramento river. They will use it as a base of supplies and will cook and camp on the scow instead of on the river banks. They will make week end trips in the launch Melga, leaving Saturday night and returning Sunday evening. Shadinger's associates in the plan de luxe of hunting ducks will be Matt Lennox, Fred Nold, Dave Roschon, Jean Mulvey and V. O. Johnston. They will hunt on the open river and on the overflow.

Among those who spent Sunday with the ducks or after them, was a party composed of J. R. Hughes, Otto Heilbron, Arthur Miller, J. M. Newman, W. P. Bessey, Theodore L. Shore, W. W. Mott, Frank Shoenbacher, Lester Hinsdale, F. M. Simpson, Elmo Carey and G. M. Treichler. The last two secured the limit bag of twenty-five birds each.

Duck Decoys.—One important essential for a successful morning's duck shoot, from a blind or boat, is the proper placing of decoys. It is safe to say that the percentage of gunners who are proficient in this respect is far smaller than generally believed. Nor can the keepers at many preserves pose as artists in putting out a stool of wooden decoys.

At many ponds the decoys are kept in sacks hidden in the tules; so far as this goes, it is all right and very convenient. When the gunner reaches the pond, early in the morning, it is general practice that the painted ducks are pulled out of the sack, one by one, the sinker line unwound and the decoys thrown out any old way, without reference to variety, or care taken in the disposition of the stools about the pond.

The wise hunter, who knows the habits and ways of the live birds, will put out his bunch of decoys, scattered about in a natural manner, attention being paid to wind and weather. Live birds, when they come in to decoys on a pond, will not get within range if the decoys show any radical departure from accepted ways of the webfoot family.

A great source of bother and inconvenience in putting out and picking up decoys is the long line and sinker attachment, this impediment usually taking up valuable time in winding or unwinding the anchor line from or about the neck or body of the imitation duck. To leave decoys out in a pond over night or all day, when not shooting, is a decidedly unprofitable custom. The live ones discover the woodenhead cheat and sidetrack the pond until that particular pond is deserted.

For open water, or bay shore shooting, some hunters have from two to five dozen decoys strung on a heavy cord, this being anchored at the ends, keeping the big raft of decoys spread out in the water near the boat or blind. Other hunters put out the decoys singly, and where the water is deep, for canvasback or bluebill shooting, the longer anchor lines are a nuisance.

Both systems here are cumbersome and unsatisfactory. In open-water shooting the skill of the gunner in placing his decoys naturally counts decidedly in the bag results. With a change of the wind, a hunter has often to hustle out and lay out an entirely different plan of placement for his decoys. Sometimes a dozen or more decoys are effective; at other times seventy-five stools are not too many. A mudhen decoy or two, placed naturally in or near a bunch of duck decoys, is a trick some hunters adopt.

The open-water pick-up of decoys in rough weather is a job that is hard and takes time.

Black Jack Lemmer, a well known local sports-

man, has just perfected a plan for handling duck decoys that will appeal to every hunter.

Each decoy is fitted with a short line snap-hook. Here it will be readily seen that much time and work may be saved in handling the retaining line.

Next, heavy cords or lines, of different lengths—from 10 to 25 feet—are fitted with small brass rings at intervals of about two feet. At one end of these lines a snap-hook is fitted, at the other a stout ring. Weights, from two to five pounds, with cords sufficiently long to hold in the depth of water shot over, are at hand to anchor the lines of decoys as they are made ready.

The shooter goes out in his boat, or drags a sack of decoys after him through the water. A line is selected, weighted at one end. The decoys rapidly snapped to the rings, the other end weighted and anchored. The hunter can put out as many lines and birds as he desires. This system is quick and easy, particularly when working from a boat.

In picking up, the weighted ends are first pulled up, the end anchors taken off, the lines snapped to each other, the boat rowed away with a long line of floating decoys trailing behind, the line being gradually pulled in and stripped. The decoys and the other trappings are easily handled and stowed.

This system has been tried and found to work very satisfactorily.

Fish Lines.—Trout fishermen are making the most of the waning days of the fishing season. For after November 1 trout rods will be put aside until next April. This embargo does not include steelhead trout in tide water, which fish may be taken at any time with hook and line. The Eel river pools from Gregg's to Weymouth's are yielding good sport for numerous anglers at present. Local fishermen who have recently fished the Garcia river, near Point Arena, report that good sized fish are plentiful. Truc-kee fishing, near Boca, has been very good recently, according to Ralph Friedman, who returned from that point this week. The Paper Mill creek was prospected recently by George Uri, Charles Uri, E. Humphreys and Charles Isaac. Only a few trout were caught in the tidewater near Point Reyes. Last Sunday Ed Betts had a lively fight with a big trout—an 8 pounder, if anything, in Lagunitas creek, the big fish, however, tore loose.

Pescadero and San Gregorio lagoons were visited during the past two weeks by different steelhead anglers. Good baskets were the lucky results.

Purissima creek was good, not only for baskets of trout, but also for strings of rabbits a week ago for Al Baker, Charles F. Breidenstein, C. Stephen, Al Craigie, Leslie Granger, Frank McGovern and others.

Salt Water Anglers.—The salt water division of fishermen were out in full force for two weeks past at the various striped bass fishing resorts. Weather conditions were not favorable a week ago Sunday. The rain and wind stirred up and roiled the waters in the shallow and muddy creeks and on the east San Pablo bay shores enough to spoil fishing prospects.

Rodeo, by reason of good luck experienced by a few anglers, was the objective point for a score or more of local fishermen Sunday. The delegation was led by George A. Wentworth, W. S. Turner, Terry Evans, Jack Duckell, Harry Skirm, Frank Dolliver, Abe Banker, Joe Marshall and other inveterate clam walllopers.

This point used to offer pleasing inducements for wharf fishing visitors. Striped bass fishing is now confined to the seawall and rocky shore points. The fishermen for some time past have been excluded from fishing off the wharf.

It is claimed by the fishermen that the wharf exclusion order is the result of persistent and numerous complaints made in the past against the pollution of the bay waters by oil seepage and refuse at Rodeo. Be that as it may, the oil nuisance at Rodeo is and has been apparent for a long time past.

The oil pollution has not been abated, it is reported. A steady stream of refuse oil matter is discharged into the bay. This oil refuse is in sufficient quantity to taint the flesh of striped bass caught at Rodeo, the taste of oil being very strong when the fish have been cooked and eaten.

Reports from Vallejo Junction are to the pleasing effect that striped bass are numerous in the waters of Carquinez straits. Fish running from three to ten pounds have been plentiful for a week or more past.

The good luck of Billy Kittle one Saturday and Friday no doubt prompted the stampede of gum-boated fishermen to San Antonio slough, near Burdell's, recently Kittle connected with an eighteen and a seven-pound bass on Saturday. The day previous he hooked three fish, the largest of which scaled twenty-six pounds. Two days' sport like that in this period of decreasing striped bass supply is something the rod-wielders go wild over.

Sunday visitors included Chris. Johnson, Dave Wallace, Al Hudson, Al Smith, Frank Brown, Charles B. Hollywood, J. Bliss, Bob Sangster and other expert striped bass tamers. The general crop of fish was light in quantity and in weight.

Chris Johnson, however, had the luck to pick up in his tackle a huge sturgeon, weighing about 120 pounds, which he landed after a hard fight. It required a quartet of fishermen to carry the big sturgeons off the ferry boat.

A few fish have recently been caught with trolling spoons in Belvidere cove. Tiburon lagoon still holds on with an odd bass or two taken every day by visitors to that bit of tidewater.

THE LATE W. E. CHUTE.

Billy Chute, well known to and universally liked by the Coast fanciers, was the unfortunate victim of a fatal hunting accident last Monday.

Chute and Frank Hendron, of Rio Vista, were hunting ducks near that town on Sunday. The next day Billy, in one boat, and Ernest Hendron, 13 years old, with his brother, in another boat were out hunting in the same locality.

After the morning shoot, the three were eating lunch, the boats drawn alongside each other. A duck flying nearby attracted Chute's attention. He remarked to the younger boy, "There Ernest, is your chance!" The boy discharged one barrel, the recoil threw him off his balance, grabbing for the gunwale of the skiff with his left hand, the muzzle of the gun was swung around and pointed at Chute's right side, when it was discharged, the charge of duck-shot struck Chute full in the side.



Chute collapsed, remarking with a smile, "Accidents will happen," and in a few seconds passed away.

Such, in brief, is the pitiful detail of a tragedy that blotted out the life of a popular young man with hosts of warm friends, and, sorry to say, some bitter enemies.

For ten years past Chute had been prominent in local and Coast dogdom. He had acceptably on numerous occasions judged at bench shows and had been frequently an efficient superintendent of shows. His last engagement being for the coming show at Bakersfield.

Billy Chute had many sterling qualities and commendable traits, and to those who knew him, his untimely passing away is keenly felt.

TRADE NOTES.

A New .22 Model.

The Remington-UMC Company, always abreast of the times, have recently put out a new .22 calibre single shot rifle called the Cadet.

This rifle is especially designed for the use of military organizations such as the Boy Scouts and church brigades.

Its light weight, simplicity of action, strength, durability, easy take-down and accuracy of fire, particularly adapt it to the purpose for which it was designed—the training of young men at an early age in military tactics and sharpshooting.

Like all other arms of Remington-UMC make, this rifle possesses, in addition to every other desirable firearm characteristic, remarkable beauty of line and perfect balance.

In material and workmanship it measures up in every respect to the critical Remington-UMC standard.



The rifle has a military butt stock and long fore-end of selected oil finished walnut. Because of these features it fits the shoulder more snugly and a more perfect grip is provided in target use.

The length of the barrel is 28 inches. It is made of celebrated Remington-UMC steel and rifled with extreme care after the most thorough system used in gun manufacture.

The thoroughness of Remington-UMC inspection has led to the development of manufacturing methods which make Remington-UMC barrels superior to all others in accuracy and gauge.

The Remington-UMC single shot Cadet rifle is chambered for .22 short and .22 long cartridges. It is fitted with an adjustable sling strap of strong oak leather.

The neat, military appearance and splendid handling qualities for both drilling and target shooting,

make this rifle the most desirable for educating young men in the use of arms.

Remington-UMC Cadet rifles are listed to sell at \$5 apiece. A special price of \$4.90 apiece is being made to organizations buying in lots of ten or more.

More Laurels for the Smith Gun.

It won the three premier contests of the year. Most any gun manufacturer would be proud of his gun winning the Grand American Handicap alone, but when that same gun wins the Western and Canadian Handicaps, too—all three in the same summer—it is certainly worth more than passing notice, and that is exactly what the Smith guns have just done this summer. Here is the record:

Harvey Dixon, of Oronogo, Mo., won the Grand American Handicap at Columbus, Ohio, June 22, 1911, with the remarkable score of 99 out of 100, shooting from the 20 yard mark—a score that has never been equaled at the Grand American. There were 385 men who qualified in the competition—a great field to be victorious over.

William Ridley, of What Cheer, Iowa, won the Western Handicap at Omaha, Neb., August 10, 1911. He scored 98 out of a possible 100, and 39 out of 40, shooting from the 19 yard mark. There were 196 shooters who qualified in this event.

J. Jennings, of Toronto, Ontario, Canada, won the Grand Canadian Handicap in August, 1911, with another splendid score of 49 out of 50.

All three winners used a Smith gun. It is a rather interesting fact, too, that double guns have been signally victorious this year. For example, they have won both the Western Handicap and the Canadian Handicap, and at the Grand American they won four more great events—the Preliminary Handicap, the Professional Handicap, the Double Target Championship and the premier event of all—the Grand American Handicap itself.

Selby Notes from Medford.

The annual shoot given by the Medford Rod & Gun Club last week was the scene of the latest Selby victory.

Frank Reihl of Tacoma carried off general high average with 381 x 400, while P. J. Holohan was second professional, nailing 364. The amateur end was held up by Mr. M. M. Bull of Eugene who smashed 361 winning amateur high average, while second and third amateur was won by F. Mullen of Portland 356, and W. W. Humphrey of Medford 351.

Lee Barkley shot through part of the tournament, smashing 216 birds out of 225. This gave him a 96 per cent score.

All of these shooters used Selby loads exclusively and their fine scores are a tribute to the old reliable Pacific Coast load.

Winchester Winnings at Elgin, Oregon.

At the annual shoot of the Union and Wallowa Counties Sportsmen's Association, held at Elgin, Oregon, on September 18th, the first, second and third amateur averages were won respectively by Carl Hallgarth, shooting a Winchester shotgun and Winchester shells; Tom Wolf, shooting Winchester shells and Sam Hallgarth shooting Winchester shells and a Winchester shotgun. Mr. Carl Hallgarth won the first prize, silver cup, and the third prize, a gold medal, with Winchester shells and a Winchester shotgun.

At Victor, Colo., August 20th-23d, Mr. J. S. Day won high professional average, 429 x 450; Mr. Thos. Daily, second amateur average, 439 x 450, and Mr. Wm. Veach, third amateur, 434, all three using Peters factory loaded shells.

At Batavia, N. Y., August 16th, Mr. F. S. Wright, using Peters shells, won high general average, 203 x 215. He also tied for the Western New York Championship with 48 x 50 and 49 x 50 in the shootoff.

At Delta, Colo., August 28th, Mr. J. S. Day, shooting Peters factory loaded shells, scored 149 x 150 single targets, and 49 x 50 doubles, making a total of 198 x 200, a most wonderful record.

Mr. E. F. Fosgard, shooting Peters factory loaded shells at Templeton, Texas, September 4th, won high general average, 218 x 225.

Mr. Woolfolk Henderson, shooting Peters factory loaded target shells, won high general average at Fairmont, W. Va., August 17-18, 292 x 300. Mr. Henderson's score, together with his long run of 147 was easily the leading feature of the tournament.

Mr. J. S. Fanning, using Peters factory loaded shells, at Chicopee Falls, Mass., August 12th, won high general average, 141 x 150.

At West Toledo, O., August 24th, Mr. A. Madison of Elmore, Ohio, won high amateur average and Mr. W. R. Chamberlain of Columbus tied for high professional average both scoring 142 x 150 and both using Peters factory loaded shells.

At Victor Colo., August 20-25, Mr. J. S. Day won high professional average, 439 x 450; Mr. Thos. Daily second amateur average, 439 x 450 and Mr. Wm. Veach third amateur 434, all three using Peters factory loaded shells.

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You Don't Know a SURE Cure for Lameness— Unless You Use Mack's \$1000 Spavin Remedy

The use of this sure cure for lame horses will save you many dollars in many ways. It saves the horse from being idle, (and therefore worthless), it saves the value of the horse, (for when he goes lame his value shrinks,) and it saves veterinary bills.

Every owner, trainer or caretaker should keep this remedy constantly at hand and use it freely whenever there is any sign or indication of lameness.

MACK'S \$1,000 SPAVIN REMEDY

We Will Send

**You the Best and
Most Reliable Diagnosis
Absolutely FREE**

All you have to do is to fill out the "Free Diagnosis Coupon," mark just where your horse has a swelling, sore, or any one of the big number of possible causes for lameness, and send it to us. We will then give the coupon to our practicing Veterinary Specialist for his expert diagnosis. This diagnosis is invariably correct. We then inform you of the cause of your horse's lameness and the remedy that will absolutely cure him. We do all this for nothing.

Be positive, know what you are doing and know that you are treating the right spot in the right way. Don't disfigure your horse and reduce his market value. Write to us.

We Have Hundreds of Letters Like the Following. Nearly Every Mail Brings More. Write for References in Your Own State or County.

Poyseppi, Wisconsin, March 16, 1911.
I wish to advise that the mare I treated MACK'S THOUSAND DOLLAR SPAVIN REMEDY for capsular ligament lameness is entirely cured of her lameness. I do not waste my money back, you have done wonders for my horse. She did not care her grain for the last three years. I could hardly get her out of the barn for weeks, now we drive her every day and no lameness. I have ordered another bottle of the remedy from Milwaukee as I now have a mule affected, etc. Yours, C. J. WALTER.

"Forty Oaks Farm," Readington, N. J., March 27, 1911.
I bought a mare about a year ago that was very lame in stif joint, so much so in fact that at times we could hardly get her out of the stable. I spent several dollars for various remedies, which gave only temporary results. Seeing your advertisement I decided to try MACK'S \$1000 SPAVIN REMEDY, which I used in connection with MACK'S \$1000 OINTMENT. Within a short time the mare began to improve, and before contents of bottle was entirely used she traveled flat in her foot and shows no lameness at all. Am very much pleased with the results, and consider the money well spent. Very truly yours, J. B. HALSTEAD, White House, N. J. R. No. 2.

Your Druggist Will Obtain Mack's \$1,000 Spavin Remedy for You

If you ask him. Price, \$5.00 per bottle. If he refuses, remit \$5.00 to us and we will see that your order is filled without delay. No matter where, when or from whom you buy Mack's \$1,000 Spavin Remedy, the price is the same. Every bottle is guaranteed, and is accompanied by our \$1,000 Warranty Bond, which insures you that your money will be refunded if the remedy fails to do all we claim for it, as stated in our guarantee. Do not accept a substitute, for there is no other remedy like Mack's \$1,000 Spavin Remedy—nothing so powerful and sure to cure. It stands supreme as a remedy in all forms of lameness.

**McKALLOR DRUG COMPANY,
BINGHAMTON, N. Y.**

CLOSE INBREEDING.

Ever since men began to breed fast trotters, the question of inbreeding has been discussed, and opinions have been divided concerning the wisdom of such a practice. Many have believed that close inbreeding would result in a deterioration of some of the valuable qualities which it is desirable to perpetuate, but whether this belief was founded upon personal observation of a sufficient number of cases to warrant such a conclusion, is a matter of conjecture. It is certain that close inbreeding combined with careful selections, has been the means by which valuable breeds of cattle, sheep and horses have been established and improved.

In the early days of the thoroughbred race horse close inbreeding was considerably practiced, and the same is true both of the American trotter and the Orloff trotter of Russia. The original of both these trotting families can be traced in the paternal line, to horses of the desert; the American trotter to Darley Arabian believed to have been a Barb, and the Orloff to Smetanka, a 16-hand horse called an Arabian, but which is now believed to have been a Turkish horse, of Arabian origin, improved in size and style; by generous feed and careful selection.

A comparison of the tabulated pedigrees to the fifth generation of the fastest American trotters, and most successful sires and dams, or such of them as can be traced that far, will show that they, or some of their ancestors, were quite closely inbred, and that such of those ancestors as were considerably inbred, were individuals of merit, noted for some specially desirable quality or combination of qualities, either trotting instinct, speed ability, great courage or wonderful endurance, or two or more of these qualities combined, each quality perhaps, derived from different remote ancestors.

The successful brood mare sire Mambrino Patchen 58, is a good illustration. He derived from his sire Mambrino Chief 11, an inclination to stick to the trotting gait and that inclination undoubtedly came from Mambrino, a thoroughbred. Mambrino Patchen 58, derived from his dam, the Rodes Mare (dam of Lady Thorn 2:18½, one of the most famous trotters of her day), much greater speed ability, courage and endurance, than Mambrino Patchen 58, but he possessed the power to transmit them, under favorable conditions, through his daughters to their offspring. Daughters of Mambrino Patchen 58 mated with George Wilkes 2:22, produced the progenitors of some remarkable trotters, including Axtell (3) 2:12, and this combination doubled produced the wonderful trotter Hamburg Belle 2:01½, whose record is the fastest ever made by a trotter in a race.

The Rodes Mare was not noted for trotting speed. All of her known inheritance was derived from the best of thoroughbred ancestors, animals that possessed speed qualities of the highest order, combined with unsurpassed gameness and endurance. Her sire, Gano, was by American Eclipse, one of the greatest four-mile race winners ever produced in America up to his day. The dam of Gano was Betsey Richards, by Sir Archy and it has been asserted by the highest authority that when Sir Archy was retired from the turf, as a four-year-old, he had no equal in America as a race horse. The history of the turf shows that as a sire and perpetuator of race winners no horse in America in his day was Sir Archy's equal. The Rodes Mare was inbred to Sir Archy. Her dam was by a son of Sir Archy of Transport, and he was by Sir Archy. The Rodes Mare was strongly inbred to imported Diomed, winner of the first Derby race ever ran in England. She inherited four strains of Diomed blood.

Excellent results have been obtained by inbreeding the George Wilkes 2:22 strain, and also by inbreeding Electioneer 125 strain. The uniting the Wilkes with the Electioneer strain is inbreeding in one sense, for George Wilkes 2:22 and Electioneer were both by Rysdyk's Hambletonian 10. It is probable that uniting the inbred Wilkes strains with inbred Electioneer strains may give better results than can be obtained from either, without the aid of the other. The successful sire Todd 2:14½ was an illustration of this method of breeding. He inherited two strains each from George Wilkes 2:22 and Electioneer 125. It should be borne in mind, however, that Todd inherited two strains of the valuable Pilot, Jr., 12, blood, one through Miss Russell, dam of Nutwood 2:18½, that got the dam of Arion 2:07½, sire of Fanella 2:13, the dam of Todd 2:14½.

The latter was very strongly inbred both to the imported Messenger and imported Diomed strains. He inherited not less than 30 of the former, largely through Hambletonian 10, and 27 of the latter, mostly through Sir Archy and Duroc, the two best sons of Miss Russell, one of the most successful of all the great brood mares as a progenitor of 2:10 or better speed, and inherited at least eight very close crosses of Diomed blood.

There are strong indications that the inbreeding of the Bingen 2:06½ strain will produce trotting speed with remarkable uniformity. The two-year-old filly Princess Todd that made a race record 2:12½ is an example of that line of breeding. Her sire is Kentucky Todd 2:08½, by Todd 2:14½, a son son of Bingen 2:06½, and her dam is Gracie Bingen, by Bingen 2:06½.

FARMERS AND THE HORSE BUSINESS.

Horses constitute the greatest live stock asset of American farmers. Much is said in a popular way about the importance of the beef-making industry; continual praise is meted out to the hog for his mortgage-lifting capacity, and abundant figures are adduced to show that through a term of years the sheep is a source of great wealth in wool and mutton; but the horse does the heavy work in raising feed for making meat, milk and wool, as well as of raising all of those crops that serve directly as human food. The combined value of the horses and mules on American farms is greater than that of all the other live stock put together.

Not only is the horse business great, but it is underlaid with a measure of security peculiar to itself. No fickleness of appetite, or sudden change of the weather or agitation of fanatics can produce a popular discrimination against the use of horses. Even mechanical contrivances cannot do more than to partially displace the horse in some parts of his sphere. The great bulk of the horse's activity is expended upon the farm. There are about eight times as many horses in the country as in the city. Farming is impossible without horses. Every farmer must have them.

Nearly every farmer in this broad land is annually planning some increase in his work. Generally it takes the form of work done on old farms year by year, and the subjugation of new lands and reclamation of abandoned farms, all call for more horses. These processes will continue so long as our population increases and makes increasing demands for food. The farmers of this country can raise much larger crops than they now do, with no other change of policy than more thorough tilling of the soil. In no small measure their production is curtailed at present by lack of teams.

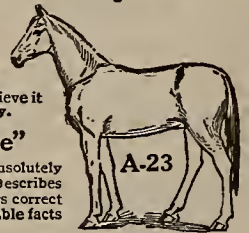
The whole tendency in farming operations is to use heavier implements for every kind of work. The soil is stirred to a greater depth than was considered necessary during its virgin vigor. There is an ambition to cover the widest possible swath at every stroke across the field. Each man must do as much field work in a day as possible, for men are scarce. There is a great economy in increasing team-power by increasing the size of horses rather than by adding to their numbers. On few implements can more than four horses be worked conveniently. As numbers increase the horses get in each other's way in the field, they are more difficult to control and to drive with accuracy, they are tedious to curry and to harness and hitch up, and they require more barn room. Big horses help to solve the difficulty.

Free Diagnosis Coupon

On picture of horse mark with an X just where swelling or lameness occurs, then clip out coupon and mail to us with a letter, telling what caused the lameness, how long horse has been lame, how it affects the animal's gait, age of horse, etc. We will tell you just what the lameness is and how to relieve it quickly. Absolutely no charge. Write today.

Free Book "Horse Sense"

Send us the Free Diagnosis Coupon, get absolutely free, a copy of our book, "Horse Sense." Describes and illustrates disease of horses' limbs, shows correct name for every part of horse and tells valuable facts every horse owner ought to know.



THE FARM

MILK NOT A PRODUCER OF TUBERCULOSIS.

Modern scientists, peer among whom stands the eminent German expert, the late Dr. Koch, have exploded the fallacy of the theory that identity between human and animal tuberculosis does not necessarily mean intransmissibility. In order to be intransmissible, the consumptive germ must find in the human being a congenial soil in which to grow. Many experiments have been performed on many kinds of animals to elucidate this subject, and in all it has been evident that animals are not congenial soil for human tubercle bacilli. On the other hand, while it has been more difficult to determine the congeniality of human soil for animal tubercle bacilli, accident supplied the information which such experiments would give. Veterinary surgeons and butchers have accidentally inoculated themselves with animal tuberculosis. The growth which has followed such inoculation has in all cases recovered from excision of the growth. The low death rate from tuberculosis in children is a strong argument against the views held by many that cows' milk is a means of transmitting the disease. In children the lowest death rate from tuberculosis is during the age period when they are most dependent on cows' milk for food. Just as strong an argument is at hand in the fact that the death rate of dairy farmers and their families is the lowest of all classes. No undisputable case has been put on record in which human tuberculosis has been contracted by the use of milk.

STATE ASSISTANCE AGAINST TUBERCULOSIS.

As a step toward securing the eradication of bovine tuberculosis throughout the State, Dr. Charles Keane, State Veterinarian, has agreed to have the dairy herd of any dairyman so requesting tested free of charge by himself or deputies, hoping by this means to demonstrate the financial benefit to be derived by dairymen in having tubercular-free cows, and thus make it easier to finally secure compulsory testing and the removal of the diseased cattle.

The conditions under which the testing is to be done are made as easy as possible for the dairymen, and while the testing will be free, the removal of the diseased cows is also to be done in a way that will cause practically no loss to him, especially in comparison with the loss he would sustain in not having the testing done.

Conditions for Testing.—These conditions are as follows: The animals which show the disease both by the test and a physical examination are to be sold for beef, under Federal inspection; cows reacting to the test but not showing the disease otherwise, are to be removed from healthy cows and the milk sterilized before being used. Their calves can be added to the well herd if removed from their dams at once and fed on clean milk. Reacting bulls may be used, but not run with the cows. All cattle added to the herd are to be tested, all tested cows marked for identification, and reasonable sanitary methods employed on the dairy. Thus the only loss possible is the sale of a cow which is sick and sure to decline rapidly in value for beef, instead of keeping it for milk.

A good draft horse does not fluctuate much in value.

ROPY MILK.

Ropy or slimy milk may be caused by bacteria or a diseased condition of the cow's udder, known as garget. The observing milkman will be quick to see whether an animal is producing slimy milk. If such conditions prevail, the milk should be withheld and fed to pigs.

When slimy or ropy milk is produced by bacteria, the trouble makes its appearance several hours after milking. It requires some time for the bacteria to develop sufficiently to produce this condition. Several different kinds of germs are found capable of making ropy or slimy milk. Occasionally the slimy milk infection will remain in the dairy for several weeks and months. Considerable exertion and persistency are required to get rid of it. There are not many known sources of bacteria which cause this condition. The water supply has been found to carry these germs and cause the trouble. Milk cans cooled with water infected with germs that produce slimy milk would inoculate the milk. Sometimes a cow's udder becomes infected with the germs and her milk mixed with the milk of the rest of the herd will infect all the milk. A sample of each cow's milk may be kept and at the end of twelve or twenty-four hours it may be possible to determine the animal that is causing the trouble.

The slimy milk germ is also found in the hay and bedding. In the first place all milk utensils used in the dairy should be thoroughly scalded with boiling water. If, after pursuing this course for several days, the trouble does not subside, the water supply, perhaps, should be next examined.

A VALUABLE FRUIT DISCOVERY.

John W. Ward, who has a ranch on Mill Creek, west of Healdsburg, informed a representative of the "Enterprise" that several years ago he learned from an Italian, working on his place, a very valuable secret. It makes it possible to keep ripe fruit perfectly fresh for many weeks after it has attained maturity. The plan is very simple and should be tried by fruit growers here. It consists of hooding the tree with burlap or some similar material after the fruit has ripened, the effect being to stop evaporation and decay with the result that the fruit remains fresh and ripe on the tree for six weeks or longer after the time it otherwise would have dropped off and commenced to rot. Mr. Ward says he has kept ripe peaches on the branches of the trees for at least six weeks longer than they would have remained fresh had not the process of hooding the tree been resorted to. For that matter branches may be covered with burlap, after the fruit is ripe, and the fruit on those particular branches will be preserved fresh and perfect after the rest of the fruit on the same trees has rotted.

At the recent Sebastopol apple show Frank Brush of Santa Rosa exhibited boughs loaded with ripe, delicious cherries weeks after all varieties of that fruit were supposed to have been gathered. Mr. Brush preserved his ripe cherries by the process herein described, and says he can have fresh, ripe cherries in October by the means employed. Luther Burbank is reported to have declared this discovery one of the most important ever made in horticulture. How long the Italian had known the secret or where he learned it, Mr. Ward did not ascertain.—Healdsburg Enterprise.

The idea of holding a great International Stock Show in San Francisco during the Panama-Pacific Exposition is a good one and will be the means of attracting more farmers and stock breeders to California than any other feature of the great fair.

BUTTERMILK PAINT.

Among the many uses that buttermilk may be put to is the manufacture of buttermilk paint. The adhesive qualities of the casein qualities in buttermilk render it very useful in the making of paint for fences and outbuildings.

The following formula has been found to give very good results at a very low cost: One gallon of buttermilk, three pounds of Mt. Diablo cement and sufficient coloring matter to give the desired color. The paint should be applied soon after it is made and should be stirred a great deal while painting. One difficulty is that the cement has a tendency to settle to the bottom of the bucket unless it is stirred considerably. The paint requires about six hours for drying after which time it will shed water very successfully.

A coat of this paint will not only help to preserve the wood but will greatly improve the looks of fences and outbuildings. Venetian red or most any other color may be used. The paint does not give a very glossy surface, so would not be very good for painting anything on which a fine finish is desired.

Buttermilk paint has been found to be good in covering injuries on trees after pruning. In this case, however, the amount of cement should be increased so as to make the paint quite thick.—G. E. Frevert, Idaho Experiment Station.

SUGAR CURED PORK.

This receipt has been used for years in Virginia and is thoroughly reliable.

To Sugar Cure Hams and Shoulders.—For every 80 pounds of ham or shoulders use 3 ounces saltpeter, 7 ounces brown sugar, 1 pint fine salt. Mix all three thoroughly and rub on outside of meat same day it is butchered. Lay meat on inclined surface for 24 hours to drain, where it cannot freeze. Then rub 2 quarts of salt on the 80 pounds. Let it lie for 14 days on inclined surface, so that melting brine will not stand on meat. Hang up and dry or smoke, then pack for the summer. A broad board or swinging shelf in the cellar, with one end raised and a tub or bucket to catch the drip, is the best place to keep the meat in the north; in this climate it will not freeze in the smoke house. Perhaps as good a way as any to keep it over the summer is to put each piece in a flour sack, or a bag made for the purpose, and stuff all around the meat carefully with clean hay or straw, so that the meat in no place touches the bag. This will keep any inquisitive fly from reaching the meat, and also supplies ventilation and prevents molding.

Sugar cured bacon can be prepared in the same way as hams and shoulders, by using about 90 pounds of side meat, cut in strips, for the same amount of saltpeter, sugar and salt. Bacon prepared in this way is superior to the expensive sugar cured breakfast bacon on the market.

SCARCITY OF BEEF.

The price of beef has begun to soar and from present reports from the Nevada cattle ranges it is feared the high water mark of last winter will be exceeded this autumn. Within a week the wholesale price has risen nearly half a cent a pound, or from 9 cents to nearly 9½ cents a pound on the hooks.

Wholesale meat dealers in this city say the demand for beef is about three months ahead of the supply, and the explanation given for the early rise in price to the wholesaler is that the high prices of last year drew on the range supply in excess of the normal, leaving a small supply to meet this year's fall and winter demands. Last year, for the first time, wholesalers and packers from Los Angeles drew upon the Nevada ranges that supply the San Francisco market, but they had to buy at the market, from the regular wholesalers who dealt with the Nevada cattlemen. This year such firms as the Cudahy Packing company, Schwartzchild & Sulzberger and the



Warranted
to give satisfaction.

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A safe, speedy and
positive cure for

Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a HUMAN REMEDY for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address THE LAWRENCE-WILLIAMS COMPANY, Cleveland, Ohio.

Bakersfield Kennel Club's First Annual Bench Show

OCTOBER 27 AND 28, 1911.

National Dog Breeders' Association Rules.

Entries close October 20, 1911.

E. H. BENSON, Secretary,

Office, 1295 I Street, Bakersfield, Cal.

Entries also received at 48 Geary Street, San Francisco, Phone Douglas 4646; at 454 Ninth Street, Oakland, Phone Oakland 602, and at Eagle Drug Store, Maia and San Joaquin Streets, Stockton.

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Price, \$3.00, Postpaid.

"Life With the Trotter" gives us a clear insight into the ways and means to be adopted to increase pace, and preserve it when obtained. This work is replete with interest, and should be read by all sections of society, as it inculcates the doctrines of kindness to the horse from start to finish. Address: BREEDER AND SPORTSMAN, P. O. Drawer 447, San Francisco, Cal. Pacific Bldg., Cor. Market and Fourth Sts.

Agents and Correspondents wanted everywhere for the

Breeder and Sportsman

Hauser Packing company, which supply the southern part of the State, have gone already into the Nevada field and bought their cattle outright to feed them themselves this winter in their own stockyards. This invasion, says the local wholesalers, will further deplete the ranges.

It is generally admitted that the demand for beef this year is gaining on the supply, which is becoming so reduced that fears of an unparalleled advance in the price of beef are entertained. Stock cattle also are advancing in price and the ranges are selling close.

It is agreed that the demand is already fully three months ahead of that of last year, which means that the cattle being consumed now are the ones that would normally be consumed in January.

The anti-oleomargarine bill passed at the last session of the California Legislature became effective last week. It provides principally that oleomargarine shall be plainly labeled so that it cannot be sold for butter. The bill was passed in the interests of the California dairies.

Auctioneer from Dixon is a Salesman at Big Cohn Sale.



W. G. HARRIS CONGRATULATED ON "STAYING QUALITIES"; EARNS TITLE OF "LEATHER LUNGS"

WILLOWS, Oct. 8.—People from here who attended the great Cohn sale at Red Bluff last Monday, Tuesday and Wednesday were reminded of the sale on the Glenn ranch a dozen years ago, which realized the Glenn estate \$59,000. That of the Cohn estate \$55,750.

This gives one an idea of the immensity of the big ranches. The sale on the Cohn ranch included herds of fine cattle, blooded horses and numerous mules, and was divided into three parts. On Monday nothing but fancy cattle were sold, on Tuesday thoroughbred horses and colts, and on Wednesday mules and farm implements.

One auctioneer did all the selling, but it required two clerks to follow him. W. G. Harris, of Dixon, was the auctioneer, and he is being congratulated for the unbounded success of the sale and his splendid staying qualities. The sale has earned him the sobriquet of "Leather Lungs," of which he is justly proud. He surely made a record which has not been equaled by any other auctioneer in the State. His work in the stand was gratifying to all concerned.

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SPECIAL ADVERTISING.

Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonparell type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

FOR SALE.—Four-year-old stallion; Belgium stock. A. MURPHY, R. F. D. 1, Box 430A, Fruitvale, Cal.

HOG CHOLERA POSITIVELY CURED.—No drugs; no bumbag. Remedy at home. Full instructions sent in print for \$1. Agents wanted. U. S. Musick, Varney, W. Va.

WANTED.—Three highly-bred young mares and one stud, trotters or pacers, that can step in 2:20 or better; also one pacer that can go in 2:12 or better; hobbles no objection. A. DAWSON, Breeder and Sportsman, San Francisco, Cal.

FOR SALE.—The Blonde (trotting race record 2:20) by Strathway; dam (dam of Strathmont 2:12½) by Altamont 985.

May Marian, bay filly, 16 months, by Carlokini 2:07½; dam The Blonde 2:20. Don Direct 01294, brown stallion, 5 years old, by Robert Direct; dam, sister to Athasham 2:09 and Donasham 2:09½.

Athalo, black filly, 17 months, by Don Direct; dam Santa 2:25½ by Elverslie Wilkes. CHAS. A. RIGGS, Santa Ana, Cal.

FOR SALE.—Beautiful dark chestnut gelding by Iran Alto 2:12½, eight years old, 16½ hands, weighs 1250 pounds; an ideal family horse with lots of style and high knee action. Can trot in three minutes and pull a surrey at that rate. He is in fine condition, gentle, free driver. I must also sell a dark bay gelding by Chas. Derby 2:20, one of the handsomest, most stylish and best formed horses in this State; a natural pacer and a splendid prospect; can pace quarters in 32 seconds on a track. If given a chance is certain to pace in 2:10 or better. Is seven years old. Both these horses have good wind and the best of feet and legs. The prices set on these are exceedingly low, as I must leave for Europe, and do not care to leave these fine animals to the mercy of livery men. For further particulars, address H. OLSEN, 5014 E. 14th St., Oakland, Cal.

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is used and recommended by the largest fire-arms manufacturers in America. Experienced gun users everywhere say it is the best rust preventative on earth—on water, too.

Being a light oil it enters the pores of the metal and forms an imperceptible covering that is moisture-proof without masking the gun sticky or greasy to handle. Best for oiling the fine mechanisms of the finest gun, because it does not dry out, gum, harden, turn rancid, collect dust, or make a mess.

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102 New St., New York

Don't forget that the hogs can be overfed. Overfeeding the porkers is an easy matter and excess of feed to diseases of the blood, liver and bowels.

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13th Street and Broadway, Oakland.
600 South Spring Street, Los Angeles.

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One of the most delightful scenic
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150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.

Leave San Francisco 7:45 A. M. daily except Sunday, and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily the same evening. If preferred, trip can be reversed, leaving San Francisco at 8:15 A. M. via the coast to Monte Rio and returning along the river and through the valleys, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.

Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays, it is \$2.50 and on Sundays only \$2.20.

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STALLIONS AND BROODMARES

FILLIES, YEARLINGS AND WEANLINGS

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Without Reserve.

DILLCARA, ch. stallion, foaled 1902.

Sire, Sidney Dillon (sire of Lou Dillon 1:58½, etc.).

1st dam, Guycara 2:18¾, by Guy Wilkes 2:15¾.

2nd dam, Biscara (dam of 10), five below 2:20, by Director 2:17¾.

3rd dam, Bicara (dam of 6), by Harold (sire of Maud S, etc.).

4th dam, Belle (dam of Belmont and McCurdy's Hambletonian 2:21¾), by Mambrino Chief.

5th dam, Belle Lupe, by Bellfounder (Brown's).

FLOSNUT, ch. stallion, foaled 1902.

Sire, Nutwood Wilkes 2:16¾.

1st dam, Flossie, by Cornelius 11335, son of Nutwood and Jennie G. 2:26¾, by Echo.

2nd dam, Sister to Ruth Ryan (thoroughbred), by Lodi, son of Imp. Yorkshire and Topaz, by Imp. Glencoe.

3rd dam, Eva Bulwer, by Bulwer, son of Grey Eagle and Julia Ann, by Medoc.

4th dam, Emma Taylor, by Imp. Glencoe.

5th dam, Lances (4th dam of Alcyone, Alcantara, Alfonso, and Palo Alto), by Lance.

Note:—None of the get of either Dillcara or Flosnut have yet been broken or trained.

FLOWERET BELLE, broodmare, bay, foaled 1903.

Sire, Monbells, 2:29 as 2-y.-o., son of Mendocino 2:19¾, by Electioneer and Beautiful Bells, by The Moor.

1st dam, Floweret (dam of 2 and full sister to Wildflower and Manzanita), by Electioneer.

2nd dam, Mayflower 2:30¼ (a great broodmare), by St. Clair 16675.

1911, bred to Dillcara, and has suckling filly at side by Dillcara.

GRISSETTE, broodmare, ch., foaled 1902.

Sire, Marengo King, 2:29 as 2-y.-o., son of McKinney and By By, by Nutwood.

1st dam, Lisette, by Abdallah Wilkes (sire of 12), son of George Wilkes 2:22.

2nd dam, Musette, by Startle (sire of 10), son of Hambletonian 10.

3rd dam, Beckie Sharp, by Billy Denton (sire of 2), by Hambletonian 10.

4th dam, Kent Mare, by Black Hawk 5 (Long Island Black Hawk).

5th dam, by Abdallah.

1911, bred to Dillcara, and has suckling colt by Dillcara.

BESSIE SWEET, broodmare, ch., foaled 1902.

Sire, Diabolo 2:09¾, son of Chas. Derby 2:20 and Bertha, by Alcantara.

1st dam, Bessie Roan (no foals yet broken), by Hock Wilkes, son of Guy Wilkes.

2nd dam, Bessie, by Venture 2:27¾, son of Belmont.

3rd dam, Lady Emma 2:39¾ to pole, by Paul's Abdallah, son of Hambletonian 10.

4th dam, by General Taylor.

1911, bred to Willcara, and has suckling filly at side by Dillcara.

LOTTO PARKS 2:16¾, broodmare, bay.

Sire, Cupid 2:18, son of Sidney 2:19¾, and Venus (dam of 3), by Venture 2:27¾.

1st dam, by Capt. Webster, son of Belmont.

Dam by Bismarck 2:23¾, son of Index 2556.

1911, bred to Flosnut, and suckling colt at side by Dillcara.

FLOSSIE, broodmare, ch., foaled 1899.

Sire, Cornelius 11335 (sire of several), son of Nutwood and Jennie G. 2:26¾, by Echo (son of Hambletonian 10).

1st dam, Sister to Ruth Ryan (thoroughbred), by Lodi, son of Imp. Yorkshire and Topaz, by Imp. Glencoe.

2nd dam, Eva Bulwer, by Bulwer, son of Grey Eagle and Julia Ann, by Medoc.

3rd dam, Emma Taylor, by Imp. Glencoe.

4th dam, Lances (4th dam of Palo Alto, Alcyone, Alcantara, etc.), by Lance.

1911, bred to Dillcara, and has suckling colt at side by Dillcara.

BESSIE HOCK, broodmare, bay, foaled 1894.

Sire, Hock Wilkes, son of Guy Wilkes 2:15¾.

1st dam, Bessie, by Venture 2:27¾, son of Belmont.

2nd dam, Lady Emma 2:39¾, by Paul's Abdallah, son of Hambletonian 10.

3rd dam, by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.

1911, bred to Dillcara, and has suckling bay colt (pacer) by Dillcara.

BESSIE ROAN, broodmare, ch. roan, foaled 1895.

Sire, Hock Wilkes, son of Guy Wilkes 2:15¾.

1st dam, Bessie, by Venture 2:27¾, son of Belmont.

2nd dam, Lady Emma 2:39¾, by Paul's Abdallah, son of Hambletonian 10.

3rd dam, by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.

1911, bred to Flosnut, and lost suckling foal by Dillcara.

BESSIE BABE, broodmare, ch., foaled 1898.

Sire, Hock Wilkes, son of Guy Wilkes 2:15¾.

1st dam, Bessie, by Venture 2:27¾, son of Belmont.

2nd dam, Lady Emma 2:39¾, by Paul's Abdallah, son of Hambletonian 10.

3rd dam, by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.

1911, bred to Flosnut, and has bay colt suckling by Dillcara.

BAY FILLY, unbroken, foaled 1906. Sire Dillcara, dam Floweret Belle, by Monbells.

CH. FILLY, unbroken, foaled 1906. Sire Dillcara, dam Flossie, by Cornelius 11335.

CH. FILLY, unbroken, foaled 1906. Sire Dillcara, dam Grisette, by Marengo King.

CH. FILLY, unbroken, foaled 1909. Sire Dillcara, dam Lotta Parks 2:16¾, by Cupid 2:18.

CH. COLT, foaled 1910. Sire Dillcara, dam Floweret Belle, by Monbells.

CH. COLT, foaled 1910. Sire Dillcara, dam Grisette, by Marengo King.

CH. G., foaled 1910. Sire Dillcara, dam Bessie Babe, by Hock Wilkes.

CH. FILLY, foaled 1910. Sire Dillcara, dam Flossie, by Cornelius 11335.

CH. or LIGHT BAY FILLY, foaled 1910. Sire Dillcara, dam Bessie Sweet, by Diabolo 2:09¾.

BAY FILLY, foaled 1910. Sire Dillcara, dam Bessie Hock, by Hock Wilkes.

BAY COLT, foaled 1911. Sire Dillcara, dam Grisette, by Marengo King.

CH. COLT, foaled 1911. Sire Dillcara, dam Lotta Parks 2:16¾, by Cupid 2:18.

BAY COLT, foaled 1911. Sire Dillcara, dam Floweret Belle, by Monbells.

CH. COLT, foaled 1911. Sire Dillcara, dam Flossie, by Cornelius 11335.

BAY COLT (pacer), foaled 1911. Sire Dillcara, dam Bessie Hock, by Hock Wilkes.

DARK CH. FILLY, foaled 1911. Sire Dillcara, dam Bessie Sweet, by Diabolo 2:09¾.

CH. COLT, foaled 1911. Sire Dillcara, dam Bessie Babe, by Hock Wilkes.

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DUCAT and **MARSE ABE**, with the choice thoroughbred mares **MISS WHITE**

MOUSE (sister to Cloudlight and dam of Kopek); Budget and Flashnote and

Allmony (three granddaughters of Imp. Fairy Rose); Ebony Maid (dam of Spon-

dox and Doweress); Doweress; Sumptuary and Quid Pro Quo (sisters to Kopek).

Mary E. dam of Wherewithal and Antoinette; Emily Callanah (dau. of Char-

treuse), and other young fillies, yearlings and sucklings and colts suitable for

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utility, since they are large and stout.

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It must be apparent to all who give the question of farm management close attention that more livestock should be kept. In view of the fact that animals and animal products continue to bring good prices, and that animals require diversified farming, rotation of crops and a rational system of husbandry, it should not be a difficult matter to show that more livestock should be raised on our farms.

One reason why so few animals are raised is because little thought has been given to pastures, soiling crops, silos and a diversified system. There are many managers who have never tried livestock even on a small scale and they hesitate to change from cereal growing when most of their limited experience was gained. There are many renters who might be induced to raise animals if pastures were provided and the landlord-tenant rules were flexible enough to permit diversified crops.

The safest way to stock the farm with animals is to begin by getting a few of the best and increasing the number as experience and facilities for taking care of them are provided. One or two good mares, a few sheep, a pair of pedigreed pigs, a few dairy cows, economical milk producers, may be obtained with reasonable cost, and when properly managed, will consume the surplus products of the farm and convert them into high-priced animal products, affording market for the crops and increased value of animal growth. The increased fertility of the farm from manure is one of the most important reasons for keeping animals, because it insures larger crops and sustenance for more animals and profits for the manager.

The brood sow, whether pregnant or sucking her pigs, is called upon to manufacture from common feeding stuff the bone and muscle for her growing young. In other words, she is a machine transforming one kind of material into a substance of the same material, but of entirely different form. In doing this, the machinery—her body—must be of the proper composition in order to furnish the finished product, the pig, with the necessary food elements.

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—the old reliable remedy. Thousands have made big money buying "broken down" horses, then curing them with Kendall's. Thousands have saved big money using this safe, reliable, economical cure. Mr. G. H. Corbin of Kingmont, W. Va., writes: "Gentlemen—Have used a great deal of Kendall's Spavin Cure and have never found anything equal to it. I used it on a mare which I only paid fifty dollars for and since I cured her of the Spavin I have refused to take two hundred dollars for her."

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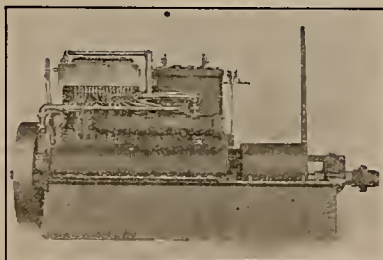
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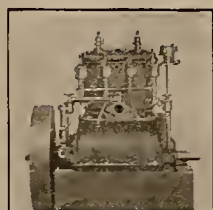
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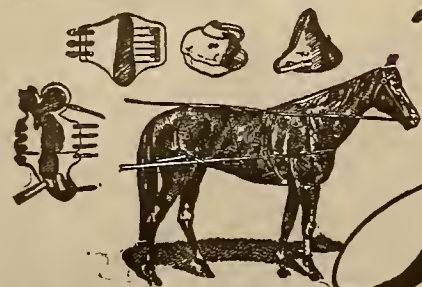
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VOLUME LIX. No. 18.

SAN FRANCISCO, SATURDAY, OCTOBER 28, 1911.

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Pacific Breeders Futurity Stakes No. 12

TO BE GIVEN BY THE

Pacific Coast Trotting Horse Breeders Association

For Foals of Mares Covered in 1911 to Trot and Pace at Two and Three Years Old.

Entries close Monday, Dec. 4, '11

\$4150 for Trotting Foals. \$2900 for Pacing Foals.

(\$600 to Nominators of Dams of Winners, \$400 to Owners of Stallions.)

MONEY DIVIDED AS FOLLOWS:

\$2500 for Three-Year-Old Trotters.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

\$1500 for Three-Year-Old Pacers.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Pace.

1000 for Two-Year-Old Pacers.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

FOUR SPECIAL CASH PRIZES FOR STALLION OWNERS.

Given to Owners of Stallions standing highest in number of Mares nominated in this Stake that were bred to their respective borses, divided as follows:

1st Prize, \$100.

2nd Prize, \$50.

3rd Prize, \$30.

4th Prize, \$20.

The Above Prizes will be Paid on December 24, 1911.

ENTRANCE AND PAYMENTS—\$2 to nominate mare on December 4, 1911, when name, color, description of mare and stallion bred to must be given; \$5 May 1, 1912; \$5 October 1, 1912; \$10 on Yearlings, May 1, 1913; \$10 on Two-Year-Olds, February 1, 1914; \$10 on Three-Year-Olds, February 1, 1915.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace; \$35 to start in the Two-Year-Old Trot; \$35 to start in the Three-Year-Old Pace; \$50 to start in the Three-Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators must designate when making payments to start whether the horse entered is a Trotter or Pacer.

Colts that start at two years old are not barred from starting again in the three-year-old divisions.

For entry blanks and further particulars, address the Secretary.

CONDITIONS:

The races for Two-Year-Olds will be mile heats, 2-in-3 and for Three-Year-Olds, 3-in-5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards. If a mare proves barren or slips or has a dead foal or twins, or if either the mare or foal dies before May 1, 1913, her nominator may sell or transfer his nomination or substitute another mare or foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of mare must be given; also the name of the horse to which she was bred in 1910.

Entries must be accompanied by the entrance fee. Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. This Association is liable for \$7,250, the amount of the guarantee, only. Hopples will be barred in trotting and pacing divisions.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each division of the Stake 50, 25, 15 and 10 per cent. There will be no more moneys in each division than there are starters.

Entries open to the world. Membership not required to enter; but no horse wherever owned, will be allowed to start until the owner has become a member.

E. P. HEALD,

President.

WRITE FOR ENTRY BLANKS TO

F. W. KELLEY, Secretary,

P. O. Drawer 447.

366 PACIFIC BLDG., SAN FRANCISCO, CAL.

SPECIAL PREMIUM TO NOMINATORS.

In connection with the Pacific Breeders Futurity Stake No. 12—\$7,250 Guaranteed—the BREEDER AND SPORTSMAN will be sent for one year to every nominator who sends **\$2** in addition to his entry fee. If you are getting the paper send the \$2, and the time of expiration of your subscription will be extended one year. This is your chance to SAVE A DOLLAR.

BREEDER AND SPORTSMAN

Turf and Sporting Authority of the Pacific Coast.

(Established 1882.)

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F. W. KELLEY, Proprietor.

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

WHENEVER the subject of our district or county fairs is discussed there always arises the claim that the reason the fairs in the East and Middle West are so successful, in comparison with ours, is, that the population is greater, consequently the proportion attending increases the receipts. Admitting this contention to be correct, nevertheless we have seen that although this was the condition a few years ago we are gradually growing out of it. At the State Fair the attendance was larger during the years 1910 and 1911 than at any other two meetings in its history. The interurban railroads which extend in all directions from the Capitol City are accountable in a great measure for this, because many people living in cities and towns not on the lines of the railroads find that the electric cars or gasoline motor cars, whose tracks lie closer to them, furnish means to attend the fair. At Fresno, and at Salinas, the interurban cars have not been introduced, nevertheless, the Southern Pacific Railroad made reduced rates for passengers during the fairs at these places; as a result, the daily attendance was far greater than at any meetings heretofore held in these cities. Their citizens long ago realized that there were many residents in adjacent towns who had never been told of the entertainment and amusement they would find at these annual gatherings, so these public-minded people, as well as the directors of the associations, enlisted the local press to aid them in this matter. Excursions were conducted to all nearby towns, and every excursionist became a "booster" for the fair and race meeting. Success crowned their efforts, and next year will see greater inducements offered to get everybody to attend.

"New blood" is needed here and now that California is awake to the fact that its future depends upon the cutting up of the large tracts of land which our "land barons" controlled for the past fifty years, and the introduction of new people with the latest and most modern ideas of practical and scientific farming, dairying and stock raising we shall witness a marvelous growth in all branches of agricultural and industrial callings and a better attendance at our fairs.

The Southern Pacific Railroad is doing its share in this respect, not for the amount of money they will receive from the passengers, but for the returns obtained from the transportation of our products to the Eastern markets. It is an incontrovertible fact that wherever communities are prosperous the railroads are the first to feel the effects of this prosperity. Hence, this railroad,—pioneer as it is in all things,—is advocating the Chicago Land Show, which will open November 18th, in which the work of rapid peopling California vacant lands will be shown. This company is striving in this way to invite homeseekers to settle here. It takes publicity to do this, and in no other way can it be made known more clearly. At this show, which will attract tens of thousands of people of all classes, the largest section of floor space allotted to any exhibitor will be in possession of this company. This was the case last year. A considerable amount of space is also to be occupied by various California Communities, Alameda, Tulare, Los Angeles, and San Diego counties being represented. The railroad's efforts will take the form of stereopticon and motion picture lectures, presenting the resources of this State and the opportunities which California offers. In a circular issued by this company, it states:

"Now we want to make the California representation better than ever before so that the full benefit of this great exhibition may be obtained. You and I are aware of the wonderful possibilities of the State,

out the people of the East are not so thoroughly informed, and we need your help in bringing about such a strong effort on the part of all California that the story may be adequately told to all visitors at the Land Show. Increased population—the end we are all striving for—means increased prosperity and more business for every enterprise in the State. For that reason it behooves all of us to do everything in our power to assist."

Then further on it says: "Let the Secretary of your commercial organization, yourself or some other man who is familiar with the possibilities of California, go to the Land Show with stereopticon slides, motion pictures and samples of products and tell the tens of thousands of people what is awaiting them in California. You will be surprised at the results of work of this kind. We shall spend a large amount on our representation at the land show, maintaining two large rooms and distributing thousands of pieces of literature, and we stand ready to transport free the exhibit any California community may desire to display at the Land Show."

That is the commendable spirit we like, and the returns will more than justify the expenditures. With more people we will have more small farms,—better tilled and more productive; more orchards, vineyards and dairies to supply the ever-increasing demand; more choice livestock to replace the "scrubs" that have been wasting the capital of their owners; more horses and better ones of every breed, for our market for them is not confined to California, it is gradually spreading across the seas to Australasia, Hawaii, China, Japan, and Russia. Alaska will also be a place that will require hundreds of our best equines. A bright and glorious future awaits us as a result of this method of advertising, and every other means of letting the world know what we have. At our State, district or county fairs we will then see hundreds of new and happy faces of men, women and children who rejoice in the fact that they paid a little attention to what they saw, read, and listened to about California, its climate and resources, and profited thereby. We need such thrifty people, and ere the gates of the Panama-Pacific Exposition close we shall see renewed life in every city, town and village in this State; new schools and institutions of learning, and on every road we shall discover new homes, and the big fields divided into smaller ones wherein happy owners will have erected their dwellings and barns surrounded by gardens, orchards and vineyards. These people will never move away, for they will learn by actual experience we have everything here that presages peace, prosperity, good health and happiness.

GOOD horses bring good prices. Last week our most prominent horseman, Mr. R. J. MacKenzie, purchased that good green trotting mare, Dandel, for \$6000. She has often been described in these columns as the Chico mare, Dot. A. B. Cox, of Paoli, purchased a yearling at the Lexington sale for \$1600; at the Patchen Wilkes farm he bought a filly that must have cost him at least \$3000, and a weanling filly for \$1000, besides a yearling filly from C. M. Buck, out of a mare bred at the Santa Rosa Stock Farm called Adios Dillon, for a long price; she is one of the best ever seen in Lexington. Mr. Kavanaugh of Harrisburg, Va., bought a two-year-old filly there for \$2200. The sum of \$40,000 was refused for Billy Burk 2:03½; a European buyer wanted him. Miss Stokes sold for \$25,000; Soprano sold for \$15,000, and Evelyn W. 2:01½ brought \$5,000; while Isadore Schlessinger, of Vienna, paid many thousands for the following, the owners knowing their value, not caring to relinquish them until they received their price: Stroller 2:05½, Ario Leyburn 2:07½, and Jack Swift (3) 2:10½. These were owned by horsemen who could afford to keep them. The mares he purchased are as follows: Spanish Queen 2:04½, Maude Light 2:07½, Belle Bird 2:09½, Black Silk 2:09½, and Pansy Elknut 2:09½, and six broodmares with their weanling foals. With the knowledge that there will always be good prices awaiting those that get low records there is a big incentive for owners to develop and train all the good ones they have.

OWNERS of trotting and pacing mares should not overlook the opportunity to make entries for their foals of 1911 in the Pacific Breeders Futurity Stakes No. 12, the amount and divisions of the stakes and conditions of entry are published on the opposite page.

SANTA ROSA RACE TRACK.

The many changes and improvements which have taken place at this well-known course since it was purchased from the Pierce Bros. by Mr. S. H. Burns, of Tormey, are but the beginning of what this progressive owner intends to do for the benefit of the horsemen. He has had a number of men tearing down all the old fences, opening drains, cutting away weeds and destroying them, and cleaning the ditches so that there will be no obstruction to the drainage when winter comes. He has also had all the stalls thoroughly swept, cleaned, and disinfected. Then, in each stall, he has had new clay laid so that there can be no old disease germs lurking in the floors. Plenty of carbolic acid has been used; besides this, he has had the stalls whitewashed within and without, and in front of a long row of stalls the carpenters have put a shingled shed, extending from the entrance to the far end of the row. All the rough and uneven places between the buildings have been leveled and covered with gravel, and everything about the place is made neat and presentable.

An addition to the cottage near the grandstand has been built, a garden made, and all the old hen coops that were in front of this building have been removed and destroyed. There has been a new wide entrance to the grand stand made from the front, and the narrow old entrance in the rear removed, the space where its door was is boarded up so there can be no complaints about the draft which were so often made in the past. The roof of the grand stand has been repaired, and when this building gets its coat of whitewash, it will be, what it once was, a fine looking structure. The pavilion has been thoroughly overhauled and cleaned. It has also been braced wherever Mr. Burns deemed it necessary, and as he is a contractor and builder he knows just what is needed. The judges' and timers' stands will also be newly painted, and the old board fence from the latter to the gate will be removed and a new wire one substituted. While these improvements have been under way the track itself has not been neglected. It has been watered, harrowed and leveled every day until it is in absolutely perfect condition. There are only a few trotters and pacers working on it at present. Samuel Norris has a string of eight, and Wm. Helman also has a few; besides these, Daniel Misner, the old-time reinsman, is handling a few of Mr. Burns' trotters and pacers. The pacer Dickens B., by Dictatus, finds it smooth and elastic enough to pace quarters in thirty seconds on it, while a Sidney Dillon mare, also owned by Mr. Burns, trotted a quarter over it in 32½ seconds the first time she was ever urged, in fact, she was just driven off the road, hitched to a cart and did this. The people of Santa Rosa seem delighted to have the old track put in such splendid order, and next year they will strive their best to have not only the Pacific Coast Trotting Horse Breeders' Association hold their meeting there, but they will also hold a meeting and fair on the same style as the one at Fresno. Mr. Burns will be pleased to have all horsemen visit this track and see if it does not compare favorably with any other in California. The Santa Rosa track is noted for its safety, and also for being one of the "fastest" on this Coast, and should be well patronized.

THE PORTERVILLE RACES.

Porterville was placed on the map last Sunday, where between 400 and 500 people assembled at the old Garnett three-quarter mile track to witness the Inaugural meet of the Porterville Driving Club and welcome back to the "fair city of early oranges," the "sport of kings." It was only the beginning, but it means a renewed interest in light harness horse racing. There were three races listed, two for trotters and a running event.

At 2:45 Starter F. E. Ford called the harness horses for the first heat of the free-for-all trot; only two came out for the word: R. Bells and Swastika. R. Bells outclassed his rival, and won in straight heats.

The free-for-all pace also had but two starters, Beauty and Billy D., the former won easily.

In the half-mile dash, Bay Prince and Whiz faced the barrier, the latter winning by a length. Time, 1:56½. Summaries:

Free-for-all trot.
R. Bells, b. s. (Webb) 1 1
Swastika, bl. m. (Curd) 2 2
Time—2:24, 2:30.

Free-for-all pace.
Beauty, br. g. (Blays) 1 1
Billy D., b. s. (Brown) 2 2
Time—2:31, 2:23.

Officials of the day: Starter, F. E. Ford; judges and timers, John Howell, Dr. Barker and Wm. Masten.

In the summaries from Blackfoot, Idaho, there is no reference made to the gait of the horses which won. We would be pleased if some of our readers would send us definite information regarding the gait of the following heat winners there,—trotting or pacing: Merry Direct 2:19, Hickory 2:17, The Jap 2:26½, Gene Direct Hal 2:25, Elizabeth Hal 2:14, Venice 2:22½, Dora Electric 2:24, Silver Slivers 2:22, Fred Newton 2:22, and Alzema 2:23½.

There will be a three-quarter mile trot to saddle at the Stadium today. If the members of the various riding schools do not follow suit and gallop their mounts over this course, such races will become popular, but if the "high schooled" hacks and Kentucky-bred saddlers are allowed on this course daily they will ruin its surface for harness racing.

CHOKE IN HORSES.

Choke is due to some material lodging along the course of the oesophagus or gullet. As a rule the substance lodged is either food or some foreign body, usually the former.

The oesophagus in the horse is about six feet in length and is the canal that conveys the food from the pharynx to the stomach.

The material causing the choke may lodge any place along its course, but usually three places are designated when this disorder is discussed, viz., pharyngeal (region of the throat), cervical (region of the neck), thoracic (that portion within the chest). The higher up the choke is the greater will be the distress of the animal. Animals that choke are as a rule greedy eaters. They come to their rations tired and hungry and attempt to devour the meal too hurriedly, without proper mastication. The result is the dry, unchewed bolus lodges some place along the course of the oesophagus and before sufficient irritation has been induced to arrest feeding there has been deposited several more boluses of feed above the mass.

The symptoms attending the choke are sudden arrest of feeding, protracted coughing, profuse discharge of saliva from both mouth and nose (that the latter being mixed with feed), cramping of the muscles of the neck often accompanied with a shrill cry or squeal. When water is offered the animal it will often partake greedily for a few swallows, but it will cause all the symptoms to be intensified and the water will return through the nose. If the choke is low the oesophagus, if viewed from the left side, will be noticed to be distended during the attempt to swallow. The choke can be quite definitely located if above the thoracic region and the outline of its extent made out.

Where animals choke repeatedly and with slight provocation there usually exists a constriction or stricture along the course of the oesophagus which has been induced by some injury to the mucus membrane of the organ. The stricture offers resistance to the free movement of the food along the course of the oesophagus occasioning temporary lodgment of food above. The result is that in time the walls above the stricture become dilated so that a sac or pouch is formed rendering the choke an easy matter.

When the choke is sufficiently high up so that its outlines may be made out, an attempt should be made to remove it by gentle yet persistent manipulation. Agents may be given in limited quantities with a view of lubricating and softening up the mass. For this purpose soap-suds, flax seed tea or raw linseed oil with chloroform may be tried. Not over four ounces should be poured into the mouth at one time and the head of the animal should be promptly lowered if coughing or distress is excited. One should always exercise extreme care in preventing material from entering the windpipe, for should such occur a severe case of pneumonia may be easily induced. One should never be in a great hurry about dislodging the choke, for it is not an affection fraught with immediate danger.

Under no circumstances should broomsticks, whipstocks or harness tugs be forced down the oesophagus with the hope that the mass may be dislodged. Such foolish meddling has cost many a valuable horse its life. Inasmuch as the majority of chokes in horses consist of a quantity of hay or grain the mass can often be broken up, if in the cervical region, by rubbing and working at it through the surrounding tissues. If the choke is below this point it is past the point of help from such methods and one will need to depend upon the softening and relaxing of medicinal agents coupled with time. The muscular walls of the oesophagus tire in the course of time and by relaxing will aid in the relief of the choke, so that one is not justified in being in too great a hurry, and urged on by the advice of others, resort to some mechanical violence that will nearly always produce certain death. Repeated administrations of chloroform, with raw linseed or olive oil (two teaspoons full to four ounces) will lubricate the parts and relax the muscles so that within a few hours the most cases of thoracic choke may be relieved. A choked animal should not be permitted to have access to food of any kind inasmuch as they will usually attempt to eat, thus only adding to the difficulty of relief. A pail of water may be kept before the animal so that in its attempts to drink, softening of the mass will be facilitated. All surgical measures for the relief of a choke should be left to a skilled surgeon.

Greedy animals should be prevented from bolting their food by constructing the feed box so that the animal can only have access to a small part of the grain at one time. This may be accomplished by constructing a box with a partition in it, the latter coming sufficiently near the bottom so that the animal can work the grain underneath. This arrangement admits of a divided box, one side of which serves as a receptacle for the grain and the other serves as the usual feeding place. One may place several smooth stones as large as the fist in the feed box which will also serve to check the greedy feeder. An animal should be forced to eat slowly for two reasons: First, hurriedly consumed grain is wasted, inasmuch as it is imperfectly masticated and digested; and second, it is a great cause of digestive disorders.

Presiding Judge A. J. Keating, of the Grand Circuit, says he does not intend to see any ice the coming winter save that in his highballs. He is in Portland, Oregon, paying a visit to his brother and will then go to Los Angeles for the winter.

MEDFORD, OREGON, RACES.

Our fair and race meet was a big success from every point of view. The fastest time ever made in Southern Oregon and best clean sport ever seen her. J. L. McCarthy, the starting judge, gave excellent satisfaction, also the work of presiding Judge C. M. Speck. The probable result is a new track and new building next season. Fine weather every day in this incomparable climate.

Oct. 4.—Special class.
Kenneth C. blk. h. by McKinney (Wallace)1 1
Dolly McKinney, b. m. by Wash McKinney (Clark).....2 2
Belle N., b. m. by Bonnie Direct (Norton)3 3
Time—2:21½, 2:23.

2:29 trot, purse \$200.
Velma Z., b. m. by Zombro (Norton)1 1
St. Michael blk. h. by McAlropa (Wilson).....2 2
Mark H., b. g. by Coma (Cook)3 3
Time—2:29½, 2:32, 2:31.

Local race.
Mary Tudor, b. m. (Tate)1
Nig, blk. g. (Barron)2
Bess, b. m. (Collins)3
Bay gelding (McDonough)4
No time given.

Oct. 5.—2:12 pace, \$300.
Axnola, c. m. by Axel (Wallace)1 1
Baron Lovelace, c. g. by Prince Lovelace (Rutherford)2 3
Sally Younger, b. m. by Coma (Cook)3 2
Marin, b. g. by Commotion (Norton)4 4
Time—2:21, 2:20½.

2:40 trot, \$150.
Velma Z., b. m. by Zombro (Norton)1 1
Mark H., b. g. by Coma (Cook)2 2
St. Michael, blk. m. by McAlropa (Wilson).....3 3
Time—2:28½, 2:30, 2:32.

Oct. 6.—2:14 trot \$250.
Dolly McKinney, b. m. by Washington McKinney (Clark)1 1
Kenneth C. blk. h. by McKinney (Wallace).....2 2
Belle N., b. m. by Bonnie Direct (Norton)3 3
Time—2:23½, 2:23¼.

2:30 pace, \$250.
Sally Younger, b. m. by Coma (Cook)1 1
Miss Stocking, b. m. by Coma (Daniel)2 2
Marin, b. g. by Commotion (Norton)3 4
Hal Gray, g. c. by Hal B. (Rutherford).....4 3
Time—2:25½, 2:24¼, 2:28.

Oct. 7.—Free-for-all pace, \$200.
Axnola, c. m. by Axel (Wallace)1 1
Baron Lovelace, c. g. by Prince Lovelace (Pendleton)2 2
Sally Linger, b. m. by Coma (Cook)3 3
Marin, b. g. by Commotion (Norton)4 4
Time—2:20, 2:16¼, 2:18¼.

Special race \$150.
Hal Gray, g. c. by Hal B. (Pendleton).....2 1 1 2 1
Miss Stocking, b. m. by Coma (Daniel).....1 2 2 1 2
Vyzant Jr., b. h. by Vyzant (McCarthy).....3 dr
Time—1:09, 1:08¾, 1:12, 1:07¾.

Ladies' driving race, 1 mile, \$50.
Nig (Mrs. King)1
Timbodore (Mrs. Tate)2
Flossie, blk. m. (Mrs. Hyde)4
Time—4:12.

THE STADIUM, GOLDEN GATE PARK

The San Francisco "Chronicle" in a recent article on this celebrated place published the following: It omitted to state, however, that the soil in the track itself is the best for racing on in California and that this course was built as the result of the labors of the trotting horse enthusiasts of San Francisco, and that the Park Commissioners did all in their power to have the plans of this race ground made to suit the men who love to drive trotters and pacers. The "Chronicle" in speaking of the immense crowd that was there when President Taft took out the first spadeful of earth a few yards from the judges' stand.

The stadium was in no way taxed and it would have been just as easy to accommodate 200,000 people within the enclosure as the 100,000 who were present. It is the plan of the exposition management to surround this great field, one of the finest in the world, with a stone wall and provide seats for as many thousands as will attend the exposition in any one day. Here will be held the great athletic events for world's championships and it is possible that it will be also the scene of the Olympic games in 1915, in which will compete the crack athletes from every country in the world. Here will also be held the military tournaments to be participated in by troops from the armies of all civilized nations and it will be the field on which will be seen the barbaric pageants and celebrations of the people of the Orient and the South Seas. It will become the central and focus point of the entire exposition and will be the place at which thousands of San Francisco visitors and people of California will congregate every day the exposition is in progress. When the Stadium is completed it will seat as many persons as were within the inclosure on the day the President lifted the first spadeful of earth.

A NARROW ESCAPE

The family of T. W. Barstow, the horseman and breeder, had a narrow escape from death in a fire which destroyed their home and stables on the Alameda late last Saturday night. Mr. and Mrs. Barstow and their daughters just escaped from the burning house. The clothes they wore were all that was saved, despite heroic efforts on the part of the West San Jose Volunteer Fire Department. None of Barstow's valuable horses were stalled on the place at the time. Twelve years ago a similar fire destroyed the Barstow home and stables. The blaze was discovered by Mrs. F. E. Bishop, mother-in-law of Barstow, who lives nearby, and she notified the inmates by telephone.

The Bondsman is back in his old stall at Pleasanton.

OUR FRONTISPIECE

Editor Breeder and Sportsman:

I am enclosing you herewith a large photograph of the four-in-hand composed of the four weanling colts which I exhibited at Portland on September 6th, and at the Oregon State Fair September 11th to 16th. The four colts shown were all sired by Bonaday, and the dams were by Hart Boswell, Greco B., Stamboul and Captain McKinney. The dates of the foaling of the colts were March 12, April 6 and 7, and May 1, 1911, so you will see that the eldest colt was not six months old, and the youngest a little over four months. The picture hardly does them justice, as they would give up in elegant shape, and would step down in front of the grand stand in show horse fashion. Under date of September 13, in speaking of this exhibition, the Rural Spirit said:

On Friday Frank E. Alley of Bonaday Stock Farm Roseburg, Ore., treated the crowd to one of the most unique and interesting exhibitions it has ever been my privilege to witness. He came out with a four-in-hand team of foals by the farm's premier stallion, Bonaday. The oldest was not quite six months old. They were hitched to a light cart with Mr. Alley driving them perfectly. They paraded up and down the stretch like veteran show horses. Behind them came their sire, Bonaday, to cart, looking splendidly. Then followed a perfectly matched pair. They were Sonoma Boy and a two-year-old by him. In the rear was the farm's great yearling Boniska, by Bonaday out of Oniska, the dam of San Francisco 2:07¼, driven by Harry Dowling who has developed him. He cut him loose a few times up and down the stretch and he stepped like a real trotter. He has been an eighth in 18 seconds. It was a showing that any breeder might be proud of and speaks well for the future of this Oregon breeding establishment.

RACING AT ALAMEDA

A large crowd attended the races last Sunday at the Alameda race track, where five light-harness races were listed by the Alameda County Driving Association, a number of the horses of the San Francisco Driving Club also participated. The different events developed some keen competition, and close finishes were the order of the day.

The feature event, the free-for-all pace, had but three starters, George Perry declining the issue. Al Schwartz's Princess G. was the winner, but she had to be fully extended to take the measure of Luke Marisch's Little Dick. The latter was capably driven by Al Hoffman, and after taking the first heat succumbed to Princess G. in the last two, Senator H. made a poor showing and was last in all three heats. Starter Kenney was at his best and sent his fields away in splendid style.

Following are the results:

First race, 2:20, mixed.
Duke of Monterey (G. A. Nissen)2 1 1
Steve D. (A. Tassi)1 2 2
Burbank (F. D. Lowe)3 3 3
Clara W. (W. O. Hamner)4 4 5
Mission Belle (Ralling and Gazetti).....5 5 4
Time—2:27, 2:29¼, 2:27¼.

Second race, 2:20 pace.
Welcome Boy (Kramer)1 1
Clipper Jr. (R. Asher)2 2
Lady Shamrock (H. Eisenberger)3 3
Time—2:19¾, 2:21¼.

Third race, free-for-all pace.
Princess G. (Al Schwartz)3 1 1
Little Dick (Luke Marisch)1 2 2
Senator H. (W. Malough)3 3 3
Time—2:15½, 2:16½, 2:16½.

Fourth race, 2:28 pace.
Lorenzo Boy (A. C. Shiman)3 1 1
Starlight (C. Gabrielson)1 2 2
Billy E. (J. Rawling)4 4 3
J. Arthur (A. Benson)6 5 4
Richard Derby (W. Sciotte)5 6 5
Time—2:23, 2:23¾, 2:26.

Fifth race, 2:25 trot.
Harold C. (H. Cohen)1 1
Major W. (L. E. Grimm)2 2
Zampo (R. P. Barnett)4 3
Harold G. (J. Williams)3 4
Time—2:23, 2:25¾.

The track officials were: Judges, Fred Wuescher, J. J. Donnelly and J. Schreiber. Timers, J. W. Thoms, J. V. Galindo, John Knowland. Starter, W. J. Kenney.

Ess H. Kay, by the way, is regarded by Mr. Geers as sure to take a record of two minutes or better if he is allowed to take him to Phoenix, Ariz., along with The Harvester. The son of Direct Hal and Princess Royal will make a start to lower his record of 2:02 some time this week, and the chances are that he will be permitted to take the Arizona trip with Geers. The weather has been so unfavorable to preparing horses for record breaking feats that neither Ess H. Kay nor The Harvester has reached the form that Mr. Geers expected them to reach. It has been no secret that he expected both stallions to have records below the two-minute mark ere this, as he has set his heart on seeing The Harvester go into winter quarters with such a record the trip to Phoenix has been arranged, as it will give him several weeks to key the horse up and he will have the advantage of the same kind of weather that usually characterizes the East in late September. If Ess H. Kay is permitted to make the trip, it is quite likely that Mr. Geers will realize the ambition he asserted he possessed last spring—of driving two horses in the two-minute list before fall.—Horse World.

Drink Jackson's Napa Soda.

A BINGEN FOR CALIFORNIA

Dallas, Oct. 1911.

Editor Breeder and Sportsman:

At last we are on our return trip, and I will be more than glad when we get back to California. We started two horses here, and got money with both, we won the 2:30 trot with Nada on Saturday and was second with Adansel in the three-year-old trot on Tuesday; he won the first heat but was too weak to last out in the other heats as he will not eat this hay here, hence we have not been able to work him any. We will start Vesos next Monday and the following Friday will start Bernice R., and will ship to Phoenix, on Saturday. While at Springfield I bought one of the best bred two-year-old colts by the Exponent that I could find, and every one that sees him say he is the best they have seen. He is bred to make a great stock horse, and as he will be the only Bingen on the coast, I think we will do well with him.

Following is a description of him. His name is The Proof (2) 2:29 $\frac{1}{4}$. He was sired by The Exponent 2:11 $\frac{1}{4}$, (son of Bingen 2:06 $\frac{1}{4}$, dam Iva Dee by Onward 124), dam Chord 2:27 (dam of five in the list, all the foals she has had) by Wilkes Boy 2:26 $\frac{1}{4}$ (son of Geo. Wilkes 2:22, and Betty Brown, by Mambrino Patchen 53). Chord is a full sister to Elfin Dance (dam of Spanish Queen 2:04 $\frac{1}{4}$, recently sold for \$10,000, and three others in the 2:30 list). The second dam of The Proof is Sonata (dam of 4, including Elfin Dance) by Dictator 1:13; third dam is Cadenza (dam of Trombone Rex 2:15 $\frac{1}{4}$, sire of 6 in list); fourth dam Virgie Wilkes (dam of 6, including Satrap 2:19 $\frac{1}{4}$, sire of 11 and is a famous show stallion), by Geo. Wilkes 2:22, fifth dam Cleopatra, by American Clay 3; sixth dam, Munzey, by Downing's Bay Messenger.

The Proof is a dark mahogany bay with fine mane and tail and will make a horse fully 16 hands high when he gets his growth, and weigh 1175 or 1200 pounds. He has the finest of feet and legs and perfect trotting action. This colt won the blue ribbon at the Springfield, Illinois, show in the two-year-old division. He has not been worked much—just enough to put him in the list, 2:29 $\frac{1}{4}$, but he has shown a quarter in 36 seconds to cart. I think he will get a mark of 2:20 before we get home. He is eligible to the following stakes: Kentucky Futurity, Horse Review, American Horse Breeder, Chicago Horseman and the Horse Journal and Stock Farm stakes.

Yours,

M. C. KEEFER.

ROYAL RECEPTION.

President Tipton's idea of parading the world's champions during the fall trots furnished the spectators present 1 $\frac{1}{2}$: Lexington, Ky., with the opportunity of seeing the greatest collection of extreme speed perflit only collected at one meeting in the history not only abt.

The all-star cast has the abiff the following:

C. K. G. Billings two-year-old 2:58 $\frac{1}{2}$, and foal by Bingen 2:06 $\frac{1}{4}$, the ace, the fastest champions.

C. K. G. Billings' trotter, Miss (champion gelding, T. McKinney,

Aug. Uhlien's The last 2:01, champion stallion, his c.

Edward and Joseph Madden's tendency Hanks 2:04, former world's champion, 24 year old, and never lost a race.

G. H. Estabrook's Colorado E. 2:04 $\frac{1}{4}$, champion three-year-old.

Louis Winan's Willy 2:06 $\frac{1}{2}$, champion two-year-old filly 2:07 $\frac{1}{4}$, likewise champion three-year-old filly.

Dromore Farm's Miss Stokes 2:08 $\frac{1}{4}$, world's champion yearling trotter 2:19 $\frac{1}{4}$.

Dromore Farm's Justice Brooke 2:08 $\frac{1}{2}$, champion two-year-old stallion 2:09 $\frac{1}{4}$.

George H. Estabrook's Country Jay 2:05 $\frac{1}{4}$, champion trotter under saddle 2:08 $\frac{1}{4}$, and a veteran campaigner.

James R. Magowan's champion yearling pacer, Frank Perry 2:15 by Toddington 2:24 $\frac{1}{4}$.

R. J. M'KENZIE PAYS \$6000 FOR DARIEL

The well-known race mare Darie!, owned by William Perley, of Chico, who is interested in fine horses and at the head of the Chico Construction Company, of Chico, was sold last Saturday to R. J. McKenzie, a race horse man and millionaire of Winnipeg, Canada, for the sum of \$6000. C. L. De Ryder, of Pleasanton, California, closing the deal for McKenzie. She will be sent to Pleasanton this week.

Darie!, formerly known as "Dot," which name was changed before the State Fair, is well bred. She is a seven year old mare by Arthur Wilkes 2:28 from a mare by Whips 2:27 $\frac{1}{2}$, formerly owned by Jos. Cairn Simpson (deceased). Perley purchased Darie! from R. Cartright of Dayton, Butte County, a little over a year ago and since that time she has been under the care of Lon B. Daniels, well known in racing circles and a competent horseman.

Darie! trotted at the last State Fair and showed up well in the \$10,000 race and was second in the consolation race following. This was the mare's first appearance on a race-course. She afterwards made a mile on the Speedway track at Chico in 2:08 $\frac{1}{2}$ making the last quarter in thirty seconds.

ATLANTIC EXPRESS 2:08 $\frac{1}{4}$.

The "Horse Review Futurity" for three-year-old trotters this year was won by Atlantic Express, that lost first and second heats in 2:08 $\frac{1}{4}$, 2:12 $\frac{1}{4}$, but won the next two in 2:09 $\frac{1}{4}$, 2:08 $\frac{1}{4}$. He is a bay colt, bred at Hillandale Farm, Mamaroneck, N. Y., W. B. Dickerman, Esq., proprietor and was got by the lamented Bellini (2:13 $\frac{1}{4}$). The latter was by Artillery (2:21 $\frac{1}{2}$), whose sire was Hambletonian 10, and whose dam was Wells Star (dam of Modesty 2:26 $\frac{1}{2}$ by Seely's American Star 14. The dam of Bellini (2:13 $\frac{1}{4}$) was Merry Clay (dam of four trotters with standard records, etc.) by the successful brood mare sire Sayer's Harry Clay 2:29; second dam Ethelberta (dam of four trotters with standard records, etc.) by Harold 413; third dam, Juliet, by Pilot Jr. 12. The latter was by the fast Canadian pacer, Pilot, and his dam was by Funk's Havoc, a son of the thoroughbred Sir Charles, by Sir Archy. The fourth dam of Bellini (2:13 $\frac{1}{4}$) was by Webster, a thoroughbred son of the noted American Eclipse, and his fifth dam was by Blackburn's Whip, a thoroughbred son of imported Whip.

The dam of Atlantic Express (3) (2:08 $\frac{1}{4}$) is Expressive (3) (2:12 $\frac{1}{2}$), (also dam of Esther Bells 2:08 $\frac{1}{4}$, and Expressive Mac 2:23 $\frac{1}{2}$), by Electioneer 125; second dam, Esther, a thoroughbred daughter of Express. The latter was by Endorser, whose sire was the renowned race horse Wagner, that was closely inbred to the famous Sir Archy. Endorser's dam was Fanny G. (the second dam of the noted trotting brood mares Alma Mater and Dame Winnie) by imported Margrave. The dam of Express was Nantura, by Brawnner's Eclipse, a son of American Eclipse, and his second dam was Quiz, by Bertrand, a noted son of Sir Archy. The dam of Esther was by Colossus, whose sire was imported Glencoe. The third dam of Atlantic Express (2:08 $\frac{1}{4}$) was by Vandal, a son of imported Glencoe; fourth dam by imported Margrave; fifth dam by Cherokee, a son of Sir Archy, etc.

Expressive, the dam of Atlantic Express (3) (2:08 $\frac{1}{4}$), was one of the most remarkable young trotters ever produced. In 1894, when three years old, she was brought East from California, and started in 18 races. She won first money in 10 of them, second money in four, third in three, and was behind the money in one. The race in which she failed to get a part of the purse was the 2:16 class trot, that was started at Fleetwood Park, N. Y., Saturday, Sept. 8. After two heats had been contested the race was postponed until the following Monday.

Mr. Salisbury, who had leased the racing qualities of Expressive for that season, was racing several other horses, and had entered them in a meeting at Terre Haute, Ind., Sept. 11th. He could not afford to remain at Fleetwood until after the postponed race was finished on the 11th inst., and asked to have the race at Fleetwood declared finished, and the money divided according to the standing of the horses at the finish of the second heat, but his request was not granted. He asked leave to withdraw Expressive from the postponed race, but this request was denied. He shipped all of his horses from Fleetwood Park to Terre Haute, and started Expressive there in the 2:16 class, on the second day of the meeting, Sept. 12 in a field of eight. Gertrude, by Elyria 2:25 $\frac{1}{4}$, won the first and second heats in 2:15 $\frac{1}{4}$, 2:13 $\frac{1}{4}$, with Expressive second in each heat. The third heat was won by Nina Medium in 2:17. Gertrude that had won the two previous heats finished fifth in the third heat and Expressive sixth. It looked a little as though neither of the drivers of Gertrude or Expressive were trying to win this heat.

Gertrude was then seven years old, fully matured, and had not been raced the month previous, nearly as severely as had Expressive. The fourth heat was one of the endurance testing, heart breaking sort, but Expressive, fortified with the stout blood of race winners close up, out gamed the mature daughter of Elyria 2:25 $\frac{1}{4}$, and won the heat in 2:12 $\frac{1}{2}$. She also won the fifth heat in 2:14 $\frac{1}{4}$, and the sixth in 2:13 $\frac{1}{4}$. This was the 15th race in which Expressive had contested that season. During the previous month she had been more severely raced than has but few if any mature and thoroughly seasoned campaigners in any single month of their careers.

August 2d, at Buffalo, N. Y., she had won third money in a three-heat race. Five days later, Aug. 7th, Expressive won a four-heat race at Buffalo. Nine days later, Aug. 16, she won a straight heat race at Terre Haute, Ind. Aug. 22, six days after the above race, she won second money in a three-heat race at Chicago, Ill. Aug. 25, she won first money in a five-heat race, at Chicago. Aug. 27, she won a straight heat race at Fort Wayne, Ind., time 2:16 $\frac{1}{2}$, 2:16 $\frac{1}{2}$, 2:15. Two days after winning the last mentioned race, on Aug. 29, Expressive was started again at Fort Wayne, Ind., in the 2:15 class. There were 15 starters in all. Expressive lost the first three heats, but outclassed her mature competitors, and won the next three. Her time in the fifth heat was 2:13 $\frac{1}{4}$, and in the sixth heat it was 2:15.

From Aug. 2d to Aug. 29th inclusive, Expressive was started in seven races, won first money in four of them, second money in one, and third money in the others. She trotted 27 heats in those seven races. She trotted in all 74 heats during that

season. It is surprising that she ever lived to produce a foal. Expressive produced Esther Bells 2:08 $\frac{1}{4}$ when she was 13 years old, or 10 years after she made her record, and was 17 years old when she produced Atlantic Express (3) 2:08 $\frac{1}{4}$.—Horse Breeder.

THE RACE HORSE ASTEROID.

The following is an interesting circumstance in the career of Asteroid, sire of dam of Almonarch 2:24 $\frac{1}{4}$ (sire of Topsey 2:09 $\frac{1}{2}$), as published thirty years ago:

A correspondent of the Indianapolis Sportsman writes: "I was going to Chicago on the night train by way of Lafayette. I had a lower berth in the sleeping car; a stranger to me got off the Louisville train, but could get no berth, all being full or engaged. Mr. James Phillips, the conductor of the Jefferson train, with whom I was acquainted, came on board the Chicago train with R. A. Alexander, and introduced the undersigned to the Scotch-American. Mr. Phillips explained the situation to me, when I at once offered Mr. Alexander part of my sleeping berth, it being a lower one, which he thankfully accepted, at the same time wanting to pay for all or half of it, which of course was not allowed.

Mr. Alexander was on his way to Illinois to see his stock, where he had them removed to keep them from being stolen by war parties of both sections. He told me much about the stock he lost during the war from Guerrilla hands. Among the number of horses stolen, or taken, was the celebrated Asteroid, by Lexington. Mr. Alexander did not intend to lose him if he could help it, so he put a trusty man on a good horse, with money in his pocket, with directions to follow the band and trade for or buy Asteroid.

The man started and caught up with Morgan's men (so I understood), on the banks of the Tennessee river, where he soon discovered poor, hard-ridden Asteroid, and saw his condition. He managed to get into conversation with the trooper who rode him, was "sorry to see his horse so fagged, and thought he needed rest." Trooper needed rest, too, but answered that "they generally rode on until the horse gave out, and then took another from any farm house they came to, leaving the tired horse instead." Mr. Alexander's man played Confederate all the time he was with the band. He finally managed to propose a trade, as he rode a horse that looked well, as he had not been ridden night and day, back and forth. The raider was not willing to trade, as Asteroid, though thin in flesh, was still full of 'go.' The man stayed with the band half a day, and finally traded with the Guerrilla, giving him \$350 to hoot; so, at last he got possession of Asteroid. When the raider gave over the horse, he remarked to Mr. Alexander's man, "Well, you have got the best horse I ever rode; at night when we went into camp, he was tugging at the bridle and trying to pull me out of the saddle."

In this manner Mr. Alexander managed to get back Asteroid from one of John Morgan's men.

"Now, Mr. Editor, for the finale. Mr. Alexander had sold the horse for \$18,000 to Mr. Ten Broeck, to be shipped to England, he (Mr. Alexander) retaining half interest in the horse. When Mr. Alexander saw Asteroid's condition on his return to Woodburn, he thought his horse ruined, and so wrote Mr. Ten Broeck in England, and did not ship the horse. Asteroid finally got all right, as I saw him win races after that time, and finally broke down in the East on a Sunday morning, while in training to run against the horse Kentucky."

PHOENIX HORSE NEWS.

The swell set of Arizona horsedom is being augmented daily by the arrival of aristocratic representatives of notable families both East and West. At least a half dozen favorites of equine upper tendom registered yesterday at the territory's notable horse hotel on the fair grounds.

One of the new arrivals is Zombronut with a record of 2:08 $\frac{1}{2}$, a proud ancestry and an ambition to win the 2:09 and the free-for-all trots, in both of which his manager has put up faith money. He made a fine showing here in last year's races and will have a good social following to start the week with.

Hal McKinney belongs to the racing circle and in his best form has cut the mile in 2:08 $\frac{1}{2}$. He plans to figure this year in three big races, the 2:15, 2:12 and 2:09 classes.

Nordwell is still another notable which throws dust with the same 2:08 $\frac{1}{2}$ movement, and affiliates in the pacing game. Nordwell is elected for championship with Hal McKinney in the three events referred to and there will be rivalry between them even if both horses, together with Zombronut do belong to the F. E. Ward string.

If speed be the criterion of horse society there is still another and more aristocratic animal in the same stable, Pop Durfee's Carloklin, who is in the 2:07 $\frac{1}{2}$ class, and who cut great shines here at last year's festival. Carloklin is rather too proud for the racing game, and does all his stunts as an exhibition star.

Two of the big stars in Impressario Walter Maben's company also joined the gathering of the elect yesterday. One is Donasham 2:09, with exhibitions as a specialty—no appearance with the chorus. The other is Chiquita 2:08 $\frac{1}{4}$, biled for appearance in the 2:09 and 2:05 pacing classes.—Phoenix Republican.

NOTES AND NEWS

Register your colts and fillies now!

A race meeting will be held at Los Angeles on Thanksgiving Day.

McKinney 2:11 $\frac{1}{4}$, is the sire of three yearlings in the 2:30 list, a showing not made by any other sire.

Peter Thompson 2:07 $\frac{1}{2}$ was a good buy, he is only a three-year-old and has earned \$18,172 this year.

Muda Guy that handsome hay mare by Guy Axworthy, out of Muda S., by Stamboul, has a mark of 2:09 now.

Lady Nell Hamilton, by The Bondsman and Attaw Belle by Rhythmic, got a time record of 2:29 $\frac{3}{4}$ at Lexington.

There will be racing at the Stadium tomorrow (Sunday) under the auspices of the San Francisco Driving Club.

Myron E. McHenry, taken seriously ill at Detroit, some time ago, has been removed to his old home, Geneseo, Ill.

The many friends of C. E. (Farmer) Bunch, the well-known horseman, will regret to hear he is lying very ill at his home in Stockton.

Bernice R., won a heat and got second money over the half mile track at Muskogee, Oklahoma, October 12th. The purse was for \$2500.

The "plow horse" R. T. C. 2:06 $\frac{3}{4}$, gathered in the Walnut Hall Cup. He retires unbeaten, with cash winnings for the season of \$30,900.

The new 2:10 trotters of 1911 to this writing, number exactly forty-five. Will they reach the half-century mark when the returns are all in?

To have District Fairs and a big race meeting at the Stadium in 1915 should be the ambition of every horseman and stock breeder on the Pacific Coast.

Toddington, the son of Moko and Fanella 2:13, and sire of the champion yearling pacer Frank Perry 2:15, reduced his record to 2:20 at Lexington last Friday.

Daughters of Arion, 4, 2:07 $\frac{3}{4}$, have produced no less than three new 2:10 trotters, namely—Margaret Parish (3) 2:08 $\frac{1}{4}$, Lulu Arion (4) 2:08 $\frac{1}{4}$ and Albia 2:08 $\frac{1}{4}$.

Wm. J. Kenney, "the bikeman" has a splendid assortment of carts, just what will be needed this winter and he has decided to put the prices down to a low figure.

Wayne Dinsmore, secretary of the Percheron Society of America, with headquarters at Chicago, has just issued a full list of 3966 members of this splendid organization.

Ess H. Kay, the black son of Direct Hal and Princess Chimes 2:20, by Chimes, has lowered his pacing record from 2:02 to 2:00 $\frac{3}{4}$, and will do still better at Phoenix.

Chestnut Belle, the wonderful producing daughter of Red Wilkes, has gained her twelfth standard performer in the pacing mare Southern Smiles 2:18 $\frac{3}{4}$, by Walnut Hall 2:08 $\frac{1}{4}$.

During the first week of the Lexington meeting the four-year-old filly Rilla, by Searchlight 2:03 $\frac{1}{4}$, paced a trial in 2:08 $\frac{3}{4}$, with the middle half in 1:01 $\frac{3}{4}$, driven by Bert Long.

The death of August Uihlein is causing much speculation as to whether it will throw The Harvester 2:01, High Admiral 2:07 $\frac{3}{4}$, and the rest of his fast trotters, on the market.

Will G. Durfee left San Francisco last Monday for Los Angeles, where he is going to give some final lessons to Copa de Oro and the other horses he is to take to the Phoenix fair.

A. B. Cox of Paoli, Pa., has purchased from Warren Bacon of Paris, Ky. the yearling filly by Peter the Great, dam Nancy Gladys (the dam of Dulce Cor, 2:08 $\frac{1}{2}$, Dulce Jay, 2:09 $\frac{1}{4}$, and others.)

Gny Wilkes, 2:15 $\frac{1}{4}$, is the sire of the dams of two, Peter Thompson, 3, 2:07 $\frac{1}{2}$ and Eva Tanguay, 4, 2:09 $\frac{1}{4}$, and Stamboul 2:07 $\frac{1}{2}$ of the dams of two, Cicott Axworthy 2:08 $\frac{1}{2}$ and Muda Guy 2:09.

Wayward Jr., driven by Vic Verrilliac, defeated Happy Dentist, driven by J. McGraw, in a match race at Concord last Sunday in straight heats; 2:17 in the first; 2:15 and 2:15 with the hobbles.

Last Saturday Andrew Robertson, of Melbourne, purchased for a long price the thoroughbred sire Imported Mazagan by Martagon, out of Maize by Hampton, one of the greatest sires of long distance race horses in America.

The big race meeting at the Stadium, Golden Gate Park, during the Panama-Pacific Exposition in 1915, is arousing considerable interest among horseman on this coast. Some missionary work for it will be done at the Phoenix meeting.

Spanish Queen 2:04 $\frac{1}{4}$ goes to Austria having been sold by the Denver fancier, George H. Estabrook for \$10,000. She has been a great race mare and should yet win a number of good contests abroad as she is faster this year than ever.

George H. Estabrook, the well-known Denverite, purchased Ideal Lady 2:14 $\frac{1}{2}$, the daughter of Lord Direct at \$3,500, and leased for 1911 The Wanderer, an entire son of The Tramp, which is reputed to have trialed in 2:06 $\frac{1}{4}$.

Charlie Mitchell 2:04 $\frac{1}{4}$, now holds the trotting record of the Nutwood family, in the direct male line. His two heats in 2:04 $\frac{1}{4}$, 2:04 $\frac{1}{4}$, are very close to the record pair by a gelding, Uhlan's 2:04 $\frac{1}{4}$, 2:03 $\frac{1}{2}$.

Alberta, by Searchlight, came in second in the 2:10 pace at Lexington, Ky., in 2:07 $\frac{1}{4}$, 2:07 $\frac{1}{2}$, and 2:06 $\frac{1}{2}$. Bert Webster, his former owner, who is with Chas. De Ryder at Pleasanton, will be pleased to learn that all his predictions regarding this little pacer have been verified.

Mrs. L. J. Boyd, of Hemet, has one of the handsomest weanling colts seen in Southern California. It is by Copa de Oro 1:59, dam Bonnie Aisle 2:08 $\frac{1}{2}$, by Faustina by Crown Point; second dam Aisle Medium 2:27 $\frac{3}{4}$, (dam of Aisle Rare 2:23 $\frac{1}{4}$) by Happy Medium; third dam Aisle, by Corbeau 98, etc. This youngster is a natural trotter.

John W. Considine, of Seattle, has recently purchased a four-year-old pacer by Hal B. out of Lemont mare that is very promising. Mr. Considine is gradually getting a string of good ones together and will be a factor in the racing game next year.

Dan McKinney got a record of 2:12 $\frac{1}{2}$ at Yakima over a mile track, so our correspondent C. A. Harrison informs us. He also says 2:10 would have been easy for him that day if it was necessary to go that fast.

"Save the Horse," is still considered the very best preparation by horsemen who have used it for sprains, splints, etc. The best proof of its popularity is that the sales of this remedy have increased forty per cent this year on this coast.

C. E. Johnson of Bishop, Inyo County, writes: "My little stallion Osito 2:13 $\frac{1}{2}$ by McKinney, out of Twilight by Othello never looked or felt better than he does today. He has quite a nice family of young trotters in this part of the world."

Muda Guy 2:09, by Guy Axworthy, 4, 2:08 $\frac{3}{4}$, is the first 2:10 trotter by a son of Axworthy, 3, 2:15 $\frac{1}{2}$ and the second out of a daughter of Stamboul 2:07 $\frac{1}{2}$. She is from the Nancy Hanks maternal family, her grandam being Nancy's dam.

At the Empire City Farm, Cuba, New York, are two California bred mares that are well thought of. They are Gazelle 2:11 $\frac{1}{2}$ (dam of Zolock 2:05 $\frac{1}{2}$ and four others), the greatest speed producing daughter Bertha by Alcantara has had. These mares are bred to McKinney 2:11 $\frac{1}{4}$.

Can anyone give us information about a bay mare called Lady Bug? We would like to get her pedigree for her owner. It is said she came from H. Brace's place near Santa Clara. Lady Bug is an aged mare. It is claimed she trotted a mile in 2:22 about four years ago.

There are 45 new 2:10 performers to date this season and it now looks as though the crop had all been harvested. The latest arrivals are The Wolverine (2:09 $\frac{3}{4}$), by Peter the Great (2:07 $\frac{1}{4}$); Muda Guy (2:09), by Gny Axworthy 31 (2:15 $\frac{1}{2}$), and Jeremiah (2:08 $\frac{3}{4}$), by Ensor (2:24 $\frac{1}{4}$).

Mr. Frank J. Kilpatrick, who spent a few winters in California and was identified with our best trotting horse interests, attended the Lexington, Ky., meeting and wrote a most entertaining article on what he saw there for the "Trotter and Pacer," one of the best journals devoted to the light harness horse industry in America.

Mr. A. B. Cox of Paoli, Pa., has hooked the following mares to Peter the Great: The Leading Lady (3) 2:07, Muda Guy (3), 2:09 $\frac{1}{4}$, Bisa (5), 2:10, Bertha C., winner of the fifth heat of the Kentucky Futurity in 2:10 $\frac{1}{4}$, Lady Brussels, by Wilton, Jane Jones, by Baronmore, Erirange 2:21, by Prodigal, and Little Sweetheart, by Moko. Patchen Wilkes Stock Farm has contracted to buy two colts at weanling time and have the pick of them at \$2000 apiece.

Fred Keene, a three-year-old chestnut colt, by Soltaire, bred at Spreckels' Napa Stock Farm, sold by Geo. W. Berry to Harry L. Montague and trained by Preston M. Burch of Washington, D. C., won a great race at Mason Lafitte, Paris, France, on September 27th. There were ten entries in the race and the purse was 3,000 francs.

All the eastern turf journals are claiming that the mile in 2:05 made by the three-year-old pacing stallion Del Rey is a world's record. This is not so. Del Rey was only given an exhibition mile and was not sent against any record (either time or race.) He has no record and will be given an opportunity to show how fast he can pace at the Phoenix meeting.

Estimates made by C. G. Eberhart, secretary of the Fresno County Agricultural Association, show that the fair this year will not only be able to pay for itself, but will be able to pay about \$2000 on old bills. It is roughly estimated that the total receipts this year will be about \$16,000, while the expenditures on this year's fair will be in the neighborhood of \$14,000.

Zach Chandler, trainer for Gen. C. C. Watts, last week drove the yearling bay colt Ruby Watts a mile in 2:27 $\frac{1}{2}$. Ruby Watts is by General Watts 2:06 $\frac{1}{2}$, dam by Dan Cupid 2:09 $\frac{1}{2}$, grandam a full sister to Adbell 2:23, being by Advertiser out of Beautiful Bells. He is one of the best gaited and fastest of the get of his sire to gain prominence.

When M. C. Keefer left California he said he would bring back a well-bred colt, and to verify his statement he is bringing back "The Proof 2:29 $\frac{3}{4}$." This youngster is, without doubt, one of the grandest bred colts ever brought to California. He is bred in the most fashionable strains and will be a most valuable accession to the trotting horse industry of the Pacific Coast.

Following is the pedigree of Alarich, a five-year-old that took a record of 2:27 $\frac{1}{2}$ at the Santa Ana meeting, July 3, 1911. He is owned by Chas. W. Winter, the leading blacksmith of Alhambra. Alarich is a bay gelding by Direcho, dam Patti Mack, by Geo. M. McKinney; second dam, Alhambra Lilly, by Idler, a son of A. W. Richmond; third dam, Alice, by Overland; fourth dam, Helena (thoroughbred) by Lexington.

Half-mile tracks may furnish racing so interesting as to satisfy the majority of the sport loving public, but first-class mile tracks will always be needed in all sections of the country, over which to decide the futurity contests and for noting the progress made in trotting speed, as shown by world's champion records. Fast records are very attractive to foreign buyers, and are a great advantage to those who are breeding horses for the market.

Chas. Whitehead has been training quarters at the Pleasanton race track, 2:29 $\frac{1}{4}$. He is in position to handle trot pace. Mr. Whitehead achieved a splendid record as a trainer and developer, and is of the Eisenmon st careful and painstaking men in the time—2:19 $\frac{1}{4}$. He has brought out a number of Futurity winners during his stay at Salinas, and will not repeat his successes at his new place.

Secretary Horace Wilson of Lexington says there will in all probability be a loss of about \$12,000 for the Lexington meeting. President Tipton disposes of the failure to make money quite philosophically. "We can't control the weather," he said this morning, "and the difference between profit and loss at this meeting was the difference between sunshine and rain. The weather at this meeting was worse than any since 1898."—Review.

August Uihlein, the millionaire horseman and brewer of Milwaukee, Wis., died last Wednesday while touring Europe. Mr. Uihlein was one of America's foremost breeders and owners, and is best known to the harness horse world because of his ownership of the world's trotting stallion champion, The Harvester 2:01. The Admiral 2:07 $\frac{3}{4}$, that Mr. Uihlein purchased as an undeveloped yearling, was also one of the central figures of the 1911 campaign in Mr. Geers' stable.

The Palace stables, corner Coombs and Second streets, Napa, will change hands next week, George W. Berry, for many years superintendent of A. B. Spreckels' Napa Stock Farm, having bought out C. I. Newcomb. The purchase includes all the stock, vehicles, good will, etc., and a seven-year lease of the premises. Mr. Berry is a horseman of more than local note and his stables are pretty sure to become popular with the public.—Napa Register.

Senator J. W. Bailey has placed in Moody's hands a yearling filly by Walnut Hall 2:08 $\frac{1}{4}$, out of Ilo Moko by Moko, grandam Dictator's Last by Dictator, third dam Medium's Last, the dam of Trampfast (2) 2:14 $\frac{1}{4}$. She is just being broken to harness. Moody is very sweet on the Senator's yearling colt Rice Maxey by Axworthy 2:15 $\frac{1}{2}$, out of Helen Hale, (2) 2:13 $\frac{1}{4}$ by Prodigal. He can brush very fast, but a watch has never been held on him. It looks as though the Senator will return to the ranks of horse breeders.

At a meeting at the town hall Monday evening, Hollister Driving Club was organized. Wm. Butts was elected president; C. J. Shaw, secretary and treasurer. The club authorized the lease of the Schetz tract of land on the San Juan road. This tract has been surveyed by Mr. W. A. Winn, and a half mile track laid out thereon. This will be put in order and a race meeting held late in November, weather permitting. The Club also authorized the erection of a grand stand and the necessary stalls and fences.

Chas. De Ryder is handling a small sized pacing mare at Pleasanton that has all the marks of a whirlwind pacer. She belongs to A. N. Mendenhall, the well known attorney. This mare was sired by Alta Vela 2:11½, out of Miss Gomet, by Seymour Wilkes 2:08½; second dam Mamie Wilkes by Guy Wilkes 2:15½; third dam Mamie Kohl, by Steinway 2:25½; fourth dam Lady Blanchard 2:26½, by Hambletonian 725; fifth dam Lady Livingstone by the great thirty-mile trotter Gen. Taylor. She is said to be fast and has the best of feet and legs. She needs no straps nor extra boots and is "free-legged," if there ever was one.

Nearly every trotting horseman in California knows Dr. H. F. Herspring, the veterinary dentist of Woodland. They will be pained to hear that since he was injured by being run over by an automobile the day after the Woodland race meeting, his condition has not improved. He was conveyed from that city to Alameda last week, where he became delirious and is unconscious the greater part of the time; he has lost the use of his lower limbs and grave doubts are expressed as to his recovery. Dr. Herspring was a great favorite everywhere and his condition calls forth expressions of sorrow from all who had the pleasure of meeting him.

Most of the daily papers had it that the stallion Electric Todd 2:09½, son of Todd 2:14½, and Chloe Wilkes, by Wilkes Boy 2:24½, had been purchased by Senator J. W. Bailey, but the real buyer was Emil Jacobson, of New York, who purchased him for one of his European clients. The stallion is now in New York and will probably be shipped abroad on Saturday of this week, along with the following mares which were purchased by Mr. Jacobson: Fanny Lawson 2:21½, by Tregantle 2:09½; Miss Fanny Summers 2:26½; Rosemark, by Moko—Rosebud; Childe Rowland 2:29½, by Sphinx 2:20½; Colonial Girl, by Walnut Hall 2:08½; Snow Drift; Miss Postyn, by Moko—Em Simmons; Thirlmere, by Moko—Fever Heat; Mosaic, by Moko—Etta Bird, and Adgyva, b f, 4, by Walnut Hall—Mysoto.

The following items are from Hemet, the home of Wilbur Lou (1) 2:19½: Tena G., a four-year-old colt worked three repeat miles last week, the fastest in 2:18½. This colt has only been on fast work a short time but is not only able to show a remarkably fast "lick" but has the ability to carry it. The same day Hemet, a two-year-old colt has only been on fast work, the pace, the fastest mile being in 2:21. The yearling trotter, Miss Gally, a full sister to Hemet, by Geo. W. McKinney, worked a quarter on the trot in 41 seconds, the last eighth being in 20 seconds, a two-forty clip. This colt has been up only two weeks but is showing wonderful speed. She is entered in most of the futurities. Eradiate, another yearling from a full sister of John A. McKerron, worked a quarter in 43 seconds and an eighth in 21 seconds. This is remarkable work for youngsters and with the crop of colts coming on from the richest of trotting blood lines, it looks as though the farm would yet develop possibilities that would go on capturing world's records such as Wilbur Lou, 2:19½, now holds.

Ed Geers will take The Harvester and Ess H. Kay of his own string and Branham Baughman for Walter Cox to the big meetings of the Southwest, Dallas and Phoenix. Geers takes the long trip into the Southwest for the purpose of giving The Harvester and Ess H. Kay lower marks. The black pacer goes to the New York sale and Geers is confident that when he stands before George Bain in the Garden he will be a member of the 2:00 list. The Harvester does an exhibition stunt at the Texas State Fair, and while the Dallas track will hardly permit of a championship performance, a fast mile will edge him up for the final effort at Phoenix. The Harvester has not, up to date, shown anything like his 1910 form and it will be a surprise if he reaches the coveted two-minute goal this fall. His trainer, however, is confident that with favorable weather conditions from now on he will clip something off 2:01. The stallion king was brought along slowly and just as he was getting where he needed fast miles rain played the mischief with his preparation.

Attention is called to the advertisement of the Sacramento Valley Stock Farm stallions and broodmares. A finer lot of individuals cannot be found on any farm in California, and their breeding is unexcelled. The prices asked for these are remarkably low and anyone wanting to get individuals that will undoubtedly become money winners on a race track, or money earners in the stud and harem, will make no mistake making their selections from this list.

In the article regarding D. L. Bachant's horses at Fresno there was an error. Mr. Abe Reynolds is the man who has always had charge of his horses, and not John Donohue.

Can any of our readers living in Salinas, Monterey county, give us some information regarding the breeding of a mare called Maggie May by St. Patrick? How was St. Patrick bred?

Will G. Durfee has a little band of broodmares at his place in Los Angeles that will, ere many years, become famous, as they are all standard and registered and have shown him that they can trot or pace better than 2:20. He has colts and fillies from these mares by such sires as Carlockin 2:07½, and Copa de Oro 7:59¼, which are as handsome as pictures.

Harry Brown, the well-known horseman of San Jose, while driving his colt, Cole Pointer, last Monday on the race track had quite an accident. Cole Pointer started to run and play and, in trying to curb his fun, his driver pulled so hard that the bit broke, and out the back of the cart he fell. The horse ran away, and when caught it was found he had not injured himself or the cart, but Mr. Brown did not fare so well, it was learned that he fractured two ribs, this will prevent him from driving. In the mean time, Mat Zohner is exercising his horses. Mat is a good reinsman, he won every race he started in during the past two years and will, no doubt, get some speed out of his unfortunate friend's string of horses.

Everybody who attended the state fair in California thought that there was not another place of its size in America "blessed" with such bulky, useless race programmes, but it seems there were others. For instance, our esteemed contemporary the "Horse Review," published in Chicago, comments as follows on the one issued at Milwaukee: Many complaints of the inadequacy of the score cards at various large meetings have reached us this season, but we think, that, on the whole, the one offered to the public, and for which they were charged the usual ten-cent tariff, at the Wisconsin state fair, Milwaukee, recently, was in a class by itself. It was of the most unwieldy size and shape, being of such form as to make it impossible either to hold it in the hand with comfort or so fold it as to slip easily into the pocket; it was printed on coarse, cheap, dirty yellow pasteboard; the breeding of not a single starter was given, and the name of not a single driver, while there was no room upon either the regular page, or the margin thereof, to properly record the time made in the various heats of the races. Perhaps, however, these details were not considered necessary in view of the fact that upon the front page was prominently displayed in large type, the name of the firm of printers responsible for the production of these abortions—of which they were, apparently, not ashamed, but proud. In plain terms, it was an outrage upon the public to foist such a thing upon it. Had the programs been distributed gratis they would have been a nuisance. To exact the price for them ordinarily asked for real score cards was an indefensible imposition.

PARK AMATEUR DRIVING CLUB.

Following is the programme of races to be held today (Saturday) September 25th, at 1:30 p. m., at the Stadium, Golden Gate Park:

First race, Class "A" Trot, mile heats, 2 in 3:
Sunset Belle, H. C. Ahlers.
Raymond M. F. L. Matthes.
Bird Eye, Capt. Matson.
Second Race, Free-for-all, mile heats, 2 in 3:
Reina Directum, S. Christenson.
Valley Boy, L. L. Eorden.
Borena D., E. Cerciati.
Third Race, Class "B" Trot, mile heats, 2 in 3:
Billie Burke, R. Nolan.
La Voyage, A. L. Scott.
Fourth Race, to trot under saddle, ¾ mile heats, 2 in 3:
Liberty Song, S. Christenson.
Director B., E. Stock.
Black Diamond, H. M. Ladd.
This will be the first trotting race under the saddle the club ever held.

Officers of the day—Starter, T. F. Bannan. Judges, J. A. McKerron, A. Joseph, A. J. Molera. Timers, J. Perry, H. A. Rosenbaum, G. Wempe. Marshal, H. M. Ladd. Secretary, F. W. Thompson.

COLOR CONTROLLING SIRES.

Editor Breeder and Sportsman:

While attending the Pleasanton race meeting, which was the first one I had been at for over six years at that place, I met many horsemen of old-father-time acquaintanceship. It gladdened my eyes to see them, and while sitting in the grand stand among them, I listened to many debates about horses, and among the most amusing of these was upon the subject of stallions as color controllers. Two men claimed that a certain stallion could eliminate the chestnut and gray colors. They would get bay horses or blacks from chestnut, gray or roan mares that came from sires or ordams of these colors. They asked my opinion upon this subject. I replied that I had no faith in such powers being possessed by any sire. That no sire could blot out any one color, but that I was a strong believer in heredi-

tary influences in all breeds of animals; although I admitted that some stallions have a stronger influence in reproducing solid colors such as bays or browns. Heredity implies likeness and variation, both are manifested in all organisms. Apples grow on apple trees, yet all apples are not alike. Horses reproduce horses, yet no two individuals are alike. Horses and mares are not responsible for their natures; they are precisely what their forbears made; neither are they responsible for their dispositions, conformations, speed or gait, no more than they are for the color of their hair. Environments have a predisposing influence upon all horse life, and Nature adapts itself to them.

The best four all-round trotting mares I ever saw by one stallion were by Pilot Jr. 12, and they were all grays and from dams of different colors and bloodlines; yet each of their descendants that I have seen represented different forms, gaits and colors. I have heard it said, and have seen it in print, statements by men whom I had every reason to believe should have been more careful in making such assertions, that conformations, speed, color, and gaits, which distinguished certain horses had no influence after their second remove. It may be possible they err in assuming such a theory, but I can recall the progeny of stallions and the produce of mares which transmitted their glaring faults and weaknesses to the third and fourth generations each way. Hence I maintain that breeders should thoroughly understand all there is to know about the sires and dams of their horses and mares as far back as possible, regarding their breeding, conformation, disposition, soundness, gait, and color. All these are absolutely necessary in trying to breed the perfect horse. I will now confine myself to a few facts that have come to my notice, merely as an illustration, in such noted ones as John A. McKerron, Lou Billings, and Gracie Pointer. I know their progenitors and am familiar with their conformations, speed, gaits, colors, dispositions, etc., from three to six removes on their paternal and maternal sides. In the two first named there are but a few small dots of gray color to be found among their ancestors, but they have a "house full" of chestnuts, yet this color is well-blended with bays, browns, and blacks. With all their excellence I cannot believe it is in their power to cast aside the chestnut and gray colors so that their offspring will be entirely free from these shades. Gracie Pointer is a gray mare whose dams to the sixth generation I am personally familiar with. She has a "house full" of gray mothers and is a living image of her fourth dam, Calypso, by Mambrino Chief 11, in color, and all other points except speed and gait, and Gracie has it on all of her dams from a high speed point of view. The sires of her first dams were all browns and bays. Carrie Clay, her third dam, was a gray, and one of the first trotting-bred broodmares I selected and purchased thirty-two years ago. I have tried, and seen it tried by others, to breed out that gray color. She was first bred to Strathmore and produced two bay colts; her first was Stuart 2:25, her second was Belnor, he had a yearling trial, three-fourths of a mile in 1:52, in the year 1883. Her next two foals were grays and by the bay horse Steinway. Her next foal was by the bay horse Yosemite, and it was a gray, and that foal was the second dam of Gracie Pointer. Her next foal was a gray colt by the bay stallion Guy Wilkes, it died when ten months old; her next was a gray filly by the brown horse Clovis, he by Sultan, out of Sweetbriar by Thorndale, and the latter was from a strong bay and brown colored tribe. This filly died at the age of eighteen months. All of Carrie Clay's foals were square-gaited line trotters. The bay horse Strathmore was the only sire that had the gift or power to breed away the gray color in Carrie Clay and her dam Calypso. So it can be seen that the gray mare Gracie Pointer has five gray dams in rotation, and four of these were by brown and bay sires. Nevertheless, we see the gray color predominates in all the descendants (excepting those of Strathmore).

I have seen and studied the various traits of the ancestors of the sire Bingen on both sides and also of his great son Bingara to his fifth dam. I have looked into Moko's parentage on both sides, and find that gray and chestnuts can be found among their forbears. Yet, I have been informed that each of these have a strong tendency to eliminate the so-called faulty colors—chestnuts and grays.

With all due respect to these horses and their highly praised powers to control color in their descendants, and their power to sire no other colors but bays or browns, it would be exceedingly gratifying to me to know that Gracie Pointer was sent to the embrace of one of these celebrated "color controlling" horses. Even at that they would have some advantage to control color, for Gracie Pointer's sire was Star Pointer, a dark bay. Some may dislike chestnuts and grays, I admit that the majority of men do, still I admire a rich golden chestnut and a dapple gray, and these two colors can be found strongly predominating in our greatest thoroughbreds.

I have received a letter from a friend in Vermont asking me to name for him the four best all around broodmares I have ever seen. This was my answer: "Opportunities and conditions considered: First, Miss Russell; second—Dame Winnie; third—Beautiful Bells; and fourth—Katie G."

Sincerely yours,

SAMUEL GAMBLE.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

THREE IMPORTANT WILD DUCK FOODS.

By W. L. McAtee, Assistant, Biological Survey.

(Concluded From Last Week.)

Distribution.—Wild celery occurs naturally from Central Minnesota through the Great Lake regions to Northern Nova Scotia, and from Eastern Kansas and Eastern Texas east to the Atlantic coast. Like wild rice it is of more or less local distribution, and consequently may be absent from considerable areas within its general range.

Transplanting Wild Celery.—While wild celery has not been transplanted so frequently as wild rice, yet it has been propagated often and in widely separated regions. It is no harder to transplant than wild rice, and under proper conditions will undoubtedly grow anywhere in the United States.

Moreover, it can be propagated both by seeds and by winter buds, and the plant itself may be taken up and set out at almost any time. Floating fragments of the plant with a little of the rootstock attached have been picked up in midsummer by the writer, and they have rooted and grown successfully. The prime requisites in propagating celery are the same as in the case of rice; the buds, plants, or seeds must not be allowed to dry or to ferment between gathering and planting. The seed pods ripen from September to November and fall to the bottom. They are best collected (by net or rake) on days when the water is least ruffled during the latter half of October and early November. The winter buds may be collected at the same season, before the leaves have disappeared, by following the latter down and digging up the rootstocks and buds. Or the young plants just as they sprout in the spring may be taken up. Keep them moist and cool until wanted for planting, as directed for wild rice. If they must be kept for some time, put them in open vessels of water in cold storage.

Where to Plant.—Wild celery grows best on muddy bottoms in from $3\frac{1}{2}$ to $6\frac{1}{2}$ feet of fresh water, though it will grow also in sand and in both deeper and shallower water. A sluggish current suits it better than either stagnant or rapid water.

How to Plant.—For sowing, the pods should be broken up (in water) into pieces about half an inch in length, which may be sown broadcast—not too thickly, as the plant spreads rapidly by rootstocks and will soon make a dense growth. The winter buds or pieces of roots with tufts of leaves must be weighted to hold them to the bottom and enable them to take root. This may be accomplished by loosely threading several plants together and tying stones to them, or by embedding them in balls of clay. The broken seed pods also may be put into clay and dropped.

When to Plant.—Where they are not likely to be covered by mud, the best time to sow the seed pods is in the fall. Winter buds collected in the fall should be kept in cold storage, and these, as well as young plants gathered in the spring, should be set out in May or June.

Pondweeds.—Value as Duck Food.—Referring to the tabulation of duck food last week, it will be seen that pondweeds (Potamogeton) compose a greater percentage of the food of the sixteen species there mentioned than wild rice and wild celery together. This is owing to the wider distribution of pondweeds, allowing ducks to feed on them in winter as well as during migration and in the breeding season. There are no fewer than thirty-eight species of pondweeds in the United States, of which at least nine are of practically universal distribution. One of the latter number, the fennel-leaved or sago pondweed, produces numerous tubers upon the rootstocks, which are eagerly sought by certain ducks.

This one species makes up five-eighths of the whole amount of pondweeds eaten by the canvasback and more than a fourth of the entire food of the bird. Thus it constitutes a slightly greater proportion of the subsistence of the bird than wild celery. The importance of this plant was pointed out several years ago by Mr. H. L. Skavlem, of Janesville, Wis., who found that at Lake Koshkonong its tubers formed from 60 to 80 per cent of the canvasback's food.

Besides the tubers on the roots, some pondweeds have winter buds among the leaves, and these, as well as the seeds, rootstocks, and indeed the whole plant, are eaten by ducks. As many as 350 tubers and no fewer than 560 seeds have been found in single stomachs. Pondweeds are really staple food for ducks, and nothing is more common in the stomachs than the seeds of these plants.

As mentioned above, there are many species of pondweeds, and they present quite a diversity of forms. All Potamogetons are eaten by ducks, and any one of them would be a valuable acquisition for a ducking ground.

The pondweed, Potamogeton perfoliatus, is known as redhead or duck grass, and is an important duck food, said to be especially attractive to redheads. We have found more of it in the stomachs of canvasbacks than of any other species. All told, ten species of Potamogeton have been identified from duck stomachs, including all but one of the nine most widely ranging forms.

Description of Pondweeds.—The most important species, so far as known, is the sago pondweed (P. pectinatus). This plant has numerous rather long threadlike leaves, which present a loose broomlike appearance in the water. The plant is in some places known as foxtail grass. It is known also as eelgrass, and apparently is the plant termed in Europe poker or pochard grass, after a duck closely related to our redhead. In the autumn, sago pondweed bears small clusters of light brown seeds or nutlets near the surface of the water, in form somewhat like loose bunches of grapes. The other pondweeds bear seeds in the same way, and vast numbers of them are eaten by ducks.

Distribution.—The range of the sago pondweed is from coast to coast, and as far south as Florida, Texas, the Mexican Plateau, and Lower California, and north to Nova Scotia, Hudson Bay, and along the Pacific coast up to latitude 62° north.

Transplanting Pondweeds.—Much less is known about the transplanting of pondweeds than of wild rice and wild celery, but it is just as feasible. The Fish Commission stations use pondweeds to some extent in their fish ponds, and no difficulty seems to be encountered in transplanting them. Mr. Dwight Lydell, of the Michigan State fish hatchery, states that he has succeeded in propagating Potamogetons by means of seeds and of whole plants. He further states that the most successful and largest growths have been on bottoms where the mud is about 6 inches deep over sand or clay. By mowing the plants in lakes where they are plentiful and scattering them about the ponds, no trouble has been experienced in getting a good crop of Potamogetons. The writer is indebted to Mr. J. B. White, of Waterlily, N. C., for the information that he has often transplanted the sago pondweed about Waterlily. Great success was had with some planted on St. Vincent Island, Fla. It has been propagated also at Janesville, Wis. Redhead grass (P. perfoliatus) also has been successfully propagated at St. Vincent Island, Fla.

Those desiring to transplant pondweeds must usually go out themselves to gather them, for the usefulness of the plants has not been sufficiently well known to create a trade in them. The seeds of the various species ripen at different times, but in the north may be looked for after August. Those of sago pondweed are in best condition in September and October. After gathering they should be planted at once, or, if held, kept wet and in cold storage.

How to Plant.—Pondweeds may be transplanted on a large scale, as noted above, by mowing the whole plants with the seeds attached and scattering about where growth is desired. The seeds alone may be collected and sown broadcast, or they may be embedded in clay balls and distributed over the bottom.

Where to Plant.—Most pondweeds require fresh water, but a few species, including the sago pondweed, will grow in brackish or salt water. Mud bottom is preferable, but both sago pondweed and redhead grass will grow on sand. The water in which pondweeds are planted should be from two to six feet deep.

When to Plant.—The seed may be planted in fall immediately after gathering, or if cold storage is available the seed may be held until spring, as described in the case of wild rice.

Enemies of Wild Rice, Wild Celery, and Pondweeds.—The three genera of plants discussed in this circular vary greatly in abundance, from the most luxuriant growth to entire absence. The causes of this diversity are not well understood, but the plants have enemies whose habits are known and whose attacks may to some extent be warded off. Wild rice is generally eaten by moose, deer, and cattle, but where the damage warrants the necessary expenditure, they can be fenced out. Muskrats tear up and eat all of these plants, but, so far as known, not to a serious extent. Carp also feed on them, and the evidence seems to be pretty strong that in general they are very destructive, and are probably in large part at least responsible for the great destruction of wild celery and wild rice that has been noted in many of our inland marshes in the last few years. This, in turn, has deprived certain ducks, especially the canvasback and redhead, of an important food supply, and has undoubtedly influenced their abundance to some extent in the localities in question.

In waters controlled exclusively by one interest carp may be extirpated by partial or complete drainage and by the netting of the fish, together with the construction of wire screens or other barriers across all inlets and outlets. Where this is not practicable, systematic poisoning with fish berries or copper sulphate may succeed, but only at the expense of many forms of life besides the carp, and in the long run it might be more injurious to the duck feed than to the carp. However, these methods are applicable only in small bodies of water; elsewhere effective measures against carp are impracticable.

Summary.—Three genera of plants furnish one-fourth of the total subsistence of the sixteen most important game ducks in the United States.

It is fortunate that all three can be propagated

in suitable waters anywhere in the United States. The one indispensable requisite to their successful transplanting is proper care of the seeds, roots, or tubers. These must be kept wet and either sown promptly after gathering or kept in wet cold storage at a temperature of from 32° to 34° F. The least possible time should intervene between gathering or removing from cold storage and sowing. For shipping the seeds should be packed in damp moss, sphagnum, cocoanut fiber, or fine excelsior, placed loosely in burlap bags and crated in well-ventilated boxes.

Wild rice and wild celery are exclusively fresh water plants, but some pondweeds, including sago pondweed, will grow in salt water. All of the plants thrive best on mud bottoms and in moderate depths of water, wild rice in from one to three feet and wild celery and pondweeds in from three to six feet. All do best in a slight current. Swift or stagnant waters are ill suited to them, although both wild celery and pondweeds grow in good-sized ponds where there are no currents except those produced by the wind.

As a general rule, the best time to sow these plants is in the spring, but mowed pondweeds and wild celery pods may be distributed in the fall. Pondweed seeds and wild rice may be sown broadcast as soon as the water reaches a temperature of from 50° to 60° F. Wild celery plants should be set out in May or June.

The Biological Survey will be glad to identify aquatic plants of interest in connection with duck food, and will recommend plants for use under special and peculiar conditions.

CIVILIAN RIFLE CLUB TEAM CHAMPIONSHIP.

Secretary Albert F. Jones, of the National Rifle Association of America, sends from Washington, D. C., the following circular letter addressed to civilian rifle clubs in inference to League matches for 1912, to determine the indoor gallery civilian rifle club team championship:

So many inquiries are coming in to this office in regard to our plans for the Indoor League matches for 1912 that this circular letter is issued somewhat earlier than was intended.

From present indications the number of clubs that will take part in the 1912 matches will be much larger than ever before and it will require more time to prepare for them. It may also be necessary to organize another league, as more than twelve teams in a league is undesirable.

To make a success of the coming matches we must have the co-operation of our clubs and as little delay as possible in deciding about entering a team.

At the close of the 1911 series of matches an effort was made to ascertain if any changes in the conditions for future matches were desirable with the result that only a few suggestions were made, a few clubs wanted telescopes and a few others a strictly military rifle. It seems therefore that we have the happy medium in our present conditions, and no changes will be made with the exception that the officers will send in the telegraphic and mail reports instead of the N. R. A. judge. We will not accept an entry from a club that will not bind itself to telegraph in at their expense their score at the close of the match and mail the same night or in the morning the detailed scores. The latter will act as a check upon the former. All the good that we can get from publicity from these matches is lost if we do not get the weekly reports in time to give the press associations before the news is stale.

We will not ask for the return of the targets used in the match unless the competing teams are within ten points or less of each other. The matches will probably begin the week ending December 25. No entry will be received unless accompanied by the entrance fee of \$5. It would assist this office in securing a representative to act as judge if one or more eligible parties would be recommended to us by the club.

Entries for the matches will close November 25th. The conditions will be:

Team.—Any number of men up to ten may shoot, the best five scores counting for the team score.

Distance.—Seventy-five feet.

Number of Shots.—Twenty, each man, four targets to be used, five shots on each target.

Target.—The N. R. A. gallery target, 1 to 10 count.

Position.—Prone.

Rifle.—Any .22 caliber rifle weighing not over ten pounds.

Ammunition.—Any.

Sights.—Any, in front of the firing pin and not containing glass.

Trigger Pull.—Not less than three pounds.

Time Allowance.—Five minutes will be allowed for each string of five shots.

Preliminary Practice.—No member of the team to fire more than five shots preliminary to firing his score in the match on the night of the contest.

Judges.—All matches will be shot under the supervision of a judge appointed by the N. R. A., who will not be a member of the club.

Prizes.—The winning teams of each league will contest among themselves for the championship, the winning team receiving the championship trophy and silver medals; the members of the losing teams will receive silver medals and the members of the second team in each league will receive bronze medals.

Entrance Fee.—Five dollars for each team.

The National Rifle Association will furnish the targets for the matches. Similar targets may be purchased from the N. R. A. at a cost of \$2.50 per thousand.

ALASKA A SPORTSMAN'S PARADISE.

A friend of Jim Jeffries in Los Angeles interviewed the ex-champion after he returned from Alaska after a hunt for big game. Jeff is very enthusiastic about the hunters' paradise. This is his view of the trip, on which the big fellow was badly injured by a fall: "Talk about places to hunt! Why, Alaska has them all beaten in this country. There is almost everything that a man wants that swims, runs or flies, but the attraction for me on the trip from which I have just returned was the moose and the bear.

"My brother John and myself started from here after the brown bear on Kadiak Island, but did not go to the island. We stopped first at Seward, southwest of Valdez, to hunt moose, and intended to stay there two weeks or longer and then go to Kadiak. After we had hunted several days in the moose country we received word of mother's illness and returned home as soon as I could leave camp, where I was laid up a week on account of a badly wounded right knee.

"We were gone from Los Angeles just exactly two months, having left August 2 and returning October 2. We went from Seattle to Juneau, and, after changing boats, went on up the coast to Seward, where we arrived August 15. It required several days for us to get a good guide and supplies.

"From there we went down the Kenai River 18 miles to the lower Kenai Lake, and, crossing it, made camp. Here was the big horn sheep country.

"We hunted there two days and during that time John killed three sheep and I got two. My hunting was spoiled because I fell and cut a deep gash in my right knee on the knee cap. It festered and I contracted blood poisoning, and I had to treat it continually. At times I could not sleep for the pain, and it needed constant bathing with hot water and alum. When we were in this sheep country we had to sleep on the ground, with snow in patches on the hillsides. It was cold, for we were but a few miles from a glacier.

"After treating my leg for several days we went 18 miles further down the lake and made a permanent camp. The grouse were very plentiful there and we killed all we could possibly eat in a few minutes.

"After several days there we packed our stuff back into the mountains nine miles and made another small camp. These sheep are white and have big curled horns like the Rocky Mountain sheep. They are very wild and can scent you a mile. You must hunt them on the windward side and keep out of sight, but at times they are comparatively tame, and you can get close to them. There are millions of grouse and they are a trifle larger than our mountain quail, and so tame that you can sometimes kill them with a stick when they sit in the branches of the trees.

"I counted 78 sheep in one hand one day, and saw 14 more in one band once. John shot a young one for meat, for they are the cattle of the northern country. We did not shoot any for the horns, for these are in the velvet now and wilt like the young shoots of a tree. Later in the season these horns become hard. There are moose heads here, but none to compare with the monsters we saw in Alaska.

"It was while we were in this last camp that we shot the bear, and while there we got word of mother's sickness. By the way, I had to lay in camp three days after we got that message before we could start back to Seward.

"This camp was above the timber line and black bears were very plentiful there about two miles from the camp. We saw a number of brown bears, but did not shoot at any for the 'open' season on the browns did not begin until October 1. Just to show you how many bears are there, I went out one day and in half an hour saw nine black bear and one brown one. John got three blacks and a grizzly and I got three blacks. There are some bears in Alaska for I saw one skin about 16 feet long.

"The government has a close season on black bear from June 1 to September 1, and on browns from June 1 to October 1. Every guide is a deputy game warden and they watch you closely. Hunting licenses cost \$50 and anything can be brought out of the country free except a moose head, and they tax you \$150 for that. They tax you the same price for any part of the moose brought out, horn, hoof or anything. They do this to discourage hunting and to keep the animals in the country for the use of the miners. They are monstrous big animals, much larger than a horse. Every one up there tells you to kill all the bear you can, for no jury would ever convict you for doing this. The miners don't like the brown bear, for they are very dangerous and will fight anything.

"The black bears live on berries and do not go down to the rivers to fish. There are acres of cranberries, blueberries and moss or bear berries and the black bears live on these. The browns go down to the rivers and lay on the banks where the salmon come along close to shore and haul these out with their claws. They throw them on the banks and wait until they begin to spoil and then eat them. I saw many piles of fresh fish along the banks, and if you go back there several days later you will find that the bears have eaten them. In September the browns quit fishing and go to the mountains to eat berries before going into their caves for the winter.

"These bears are wild, like the moose and sheep, and can scent you a mile. When they do they tear off out of sight into the brush. You have to hunt

them from the windward side or you can never get close enough to shoot them.

"Our trip of two months cost us about \$800 each, exclusive of the \$300 we paid the messenger for bringing us in news of mother's illness. The guide cost us \$10 per day and the packer \$5. We packed in bacon, beans, flour, sugar, tea, coffee, rice, salt and canned milk, in addition to our blankets and camp stuff. I had a silk tent that weighed about five pounds and it was an 'A' tent which we set up by tying a rope from one tree to another and it covered five or six men. We had a Dutch oven, but most of our "bread" was hot cakes.

"The message about mother's illness was sent to Seattle, Juneau and then a guide took it into the back country to find us. He was accompanied by a friend. It took them five days to find us and then we found them. They got the message on September 3 and we received it September 11.

"At the time we were camped up on the mountain, five miles above the Kenai River and for three or four days we could hear men shooting down in the distance, but we gave them no thought. Finally we decided to go further back into the mountains and sent the guide and packer down the river on the way back to one of our other camps.

"They passed within 100 yards of where the messenger was camped and coming to the river found a note on a tree that a messenger had a telegram for Jeffries. This messenger was then located and we finally got the news. We had heard this shooting five days before our men went down to the river. Then I was laid up in camp and we could not leave for three days. I wanted John to return, but he would not leave me alone and sick.

"We had to row our boat up the swift river we had floated down, and the first day we made less than two miles. It took us eight days to get back to Seward, and then we had to lay there five days waiting for a boat. It was held six hours for us, but we could not catch it.

"John and I must have looked like hoboes when we returned to Seward, for each of us had a month's growth of whiskers on our faces. We shaved at Seward, going out on August 16, and shaved there coming back on September 19. Our whiskers were an inch long all over our faces.

"There are all kinds of game in that wonderful country. The list includes moose, black and brown bear, timber and above timber grouse and ptarmigan, otter, muskrat and several kinds of foxes. The ptarmigan or mountain grouse and the "snowshoe" rabbits turn white in the winter. There are no wolves, for the government officials have poisoned all of these because they destroy the moose in the winter, catching them easily, because the big animals cannot run over the snow, but sink in.

"I'm going back there next year, for it is a hunter's paradise. There is gold all through where we were and there are several dredgers working on the river, but their methods are not the right ones. Anyone who likes big game can find plenty of it there, and gold, too, if he wants to prospect. We brought seven black bear skins back with us.

A Trout Joke.—A real comedy was pulled off in the dining room of the Point Reyes hotel one morning recently when two men, each of whom is an amateur angler, got into a gastronomical mixup that took some time to untangle. Back of it all is the work of a practical joker.

The men, who were strangers to each other, had been fishing. One went to the creek and caught a number of suckers. The other went to Olema and caught a dozen fine trout. Both men returned with their catches to the hotel and asked that their fish be placed in the ice box and that they be served at breakfast next morning.

Someone, seeing the fish on the ice, severed the heads of the two catches and then, with the aid of a few stitches, put the sucker heads on the trout bodies and the sucker bodies on the trout heads.

Smacking their lips in anticipation of the feast which awaited them, the two men entered the dining room in the morning and ordered their fish. Their tables were near to each other. The man who had caught the suckers heaved with supreme satisfaction. Never before had he tasted such nice suckers. "So tender—melts in one's mouth just like trout," he said.

Meanwhile the man who thought that he was eating trout was the victim of a brainstorm. He spat out a mouthful of bones, marveled at the queer taste of the skin and was altogether nonplussed at not finding the delicate flavor of the steelhead beauties. He put the first one aside and tried another with no better results. Then he called the waitress, then the cook, and then the clerk. All were equally ignorant as to the fish. One thing was sure—they were the fish that he brought to the hotel, they said.

The man with the supposed trout threw his hands up in disgust. "I've heard of Olema creek trout, but no more for me. I quit." The man who thought he was eating suckers could not stand for that. "Pardon me for butting in," he said, "but I think the Paper Mill creek has the best fish I ever ate. Just try one of mine. They are suckers."

The other accepted, as he slid a delicate morsel into his mouth the light of understanding broke in upon him. Closer examination showed the substituted heads. Then they went looking for the joker. Some say it was Black Jack Lemmer or Frank Doliver.

—o—
Drink Jackson's Napa Soda.

FISH AND GAME COMMISSION BULLETIN.

The initial issue, by the State Fish and Game Commission, of a series of bulletins has appeared and will commend itself to the sportsmen and the community at large as a move in the right direction.

The Commission announces an intention to take the people into its confidence and promises to keep the public informed of its work.

The plan of campaign is outlined as follows:

In issuing this, the first of a series of bulletins which we, as members of the State Board of Fish and Game Commissioners, propose to publish from time to time, that the people and the press of the State may be informed of the scope and character of our work, we believe it fitting and proper that we should here outline the policies we have adopted.

We recognize that we are administering a public trust, that to us has been assigned the duty of protecting and conserving the fish and game interests of the State for the benefit of all the people, and that to be successful we must have their active co-operation. We believe we can gain their confidence and support by keeping the people fully informed of the nature and scope of our work. We will give publicity to what we are doing and trying to do to foster and conserve the fish and game which nature has so lavishly bestowed upon the State, while disclosing the source and amount of our revenues and the nature of our expenditures, so segregated as to show the cost of each branch of our work and the bookkeeping methods employed. We shall attempt to do this by issuing bulletins from time to time, as well as by complying with that provision of the law which specifically requires this Board to biennially submit to the Governor a full report.

We aim to work on broad, practical and economical lines, and to make the Commission something more than a police force. We shall endeavor to enforce the laws for the preservation of fish and game, and to stock the public waters of the State with food and game fishes best suited to them. By economic and scientific investigations we hope to disclose the life, habits, and abundance of our fish and game, and the conditions most favorable to conserve and, if possible, increase the supply.

We appreciate to the fullest extent the necessity of enforcing all the laws of the State; that we are an extensive branch of the State government and not the legislative branch. We recognize, also, as the Legislature has recognized, that in order to give effectiveness to the laws for the preservation and restoration of fish and game, there must be a specially constituted service designed to enforce them. In consequence, we aim to maintain throughout the State a patrol force of honest, alert, active and intelligent men, who shall devote their entire time to the service. In selecting these assistants, we shall be guided by their apparent qualifications and fitness for the work and not because of their political affiliations or support.

We shall maintain the State Game Farm in an effort to introduce non-indigenous game birds of known value, and to promote the domestication of pheasants to supply the markets of the State, in accordance with the act passed at the last session of the Legislature.

We shall continue to operate the fish hatcheries to their full capacity, and to distribute the output in suitable public waters in every section of the State. We will not stock private waters. We shall give to the distribution of the fish produced in the fish hatcheries the greatest care, endeavoring not only to see that the young fish are intelligently liberated where they may thrive, but by close observation to ascertain the success of such methods, and to ascertain further if additional and more effective measures can be found. It should, we think, be generally understood that the success of hatchery propagation depends largely upon the care given to the planting of the fish produced; that it is not so much a question of liberating excessive numbers in our streams, as it is to insure each individual fish finding suitable waters and food. As much care should be exercised to prevent waters being excessively stocked with young fry as to insure that they are adequately stocked. By giving careful attention to this branch of the work, we believe that we can produce great results.

It has already been demonstrated that the operations of the hatcheries and the stocking of streams in the State with native and non-indigenous fish have produced great results. No other States has reaped as great reward from the moneys so expended.

We believe that, notwithstanding the notable success that has already followed the introduction and the acclimatization of new food and game fishes, much can yet be accomplished; that our waters may be made to produce even more abundantly; for, notwithstanding that this Commission has been in existence for forty years and has accomplished greater results than any similar commission in the United States, very little attention has been directed to a study of the life and habits of any of our food-fishes. To intelligently conserve and increase our aquatic food supply it is essential to be conversant with the life, habits, food, abundance and the principal enemies. Until we know the time and place where food fishes propagate, the waters frequented by their young, and the conditions essential for successful development, we can not proceed intelligently. And, we regret to say that at the present time, the Commission is not in possession of positive information of this character. To obtain such knowledge, we

have during the past six months begun a systematic and scientific investigation of the life of our salmon, trout, crabs and clams. For this work we have been enabled to enlist the services of some of the well known men from our two great universities.

GOSSIP FOR SPORTSMEN.

Dear Plague Again Rampant.—A report from Weaverville last week stated:

After a lapse of several weeks deer are again dying of the plague. There are carried away by the same malady that caused such heavy loss two months ago.

The veterinary who was sent out by the State Fish and Game Commission to make an investigation, decided that the deer were dying from the bladder worm and that they probably caught the worm from sick sheep. The theory is substantiated by the fact that deer died early in the summer when sheep were being driven to summer pasturage. Sheep are now being driven out of the country to winter pasture and deer are again succumbing.

There has not been in single band of sheep driven into the county but that had a few sick animals. Cattlemen are complaining that their stock are becoming affected with the bladder worm also and a few deaths are reported. Deaths among the deer have been so numerous that the old hunters say there are fewer deer in Trinity county than they ever noted before.

Black Bass Saved.—The activities of the Fresno district office of the State Fish and Game Commission in the seining and saving of black bass straddled in the sloughs and water depressions with the receding of the flood waters into the river main channels ended last week at Lillis on the Southern Pacific railroad, two miles west of Laton.

The State fish car from Sissons which had been kept at Fresno was sent down to Lillis and loaded up with black bass to stock southern waters. Warden Ferguson had a carload of fish seined and deposited in a pond for the shipment. Twenty cans were delivered at Bakersfield and the other 100 cans at various places south of the Tehachapi dividing mountain range.

"This is the first consignment of black bass that has been sent to the Southland," states Warden Ferguson. "They have overlooked the black bass in the south as a food and sport giving fish. The supply in Fresno county is sufficient to supply any demand in the State for propagating purposes."

Otherwise at this time the game activities were confined to having patrol guards out since the opening of the season on the 15th to keep watchful eye that the laws were not violated in regard to the shooting of ducks. The guard is directed more especially against market hunters to hold them down to the bag limit and keep down unlawful shipments.

"There has been no occasion thus far to make any arrests," remarked the warden. "During the first few days after the opening of the duck season shipments to the market were heavy. This has fallen off because the law, while it limits the bag to 25 ducks a day, also makes the limit 50 ducks to a man in a week. The hunter is reduced therefore to two days in the week when he can shoot for market purposes."

Fish Lines.—The trout season will close in this State November 1. The close season, however, does not bar fishing in tidewater, with hook and line for steelheads.

The famous Truckee river is worthy of its reputation as a grand trout water for fall angling.

The members of the San Francisco Fly-Casting Club recently at the club lodge on the Truckee have enjoyed splendid sport. Dry fly-fishing with No. 16 or midget hooks has been the favorite method. The red quill pattern has been of extraordinary merit in luring the trout—half pounders and larger fish.

The Feather river canyon will no doubt be a well patronized fishing territory next season. In this respect recent trout stocking work of the Fish and Game Commission in the rivers and creeks of that section will be of particular interest to the rod-whipping fraternity.

The streams of the Feather river canyon have never been stocked. The big allotment of fish listed below are for Plumas county only. In addition, there will be fish placed in Eastern Butte, Eastern Tehama and in Sierra counties. The reason these waters have not been stocked in past years was owing to lack of transportation. The list of allotments of trout fry is as follows:

Robert Belden, Belden, 6000 minnow and 2000 Eastern brook trout fry for Yellow and Chipps creeks.

E. C. Clark, Taylorsville, 8000 Loch Leven, 4000 Eastern brook trout for Taylor and Crystal lakes and Indian creek.

Quincy Gun Club, Quincy, 24,000 rainbows, 24,000 Loch Leven and 10,000 Eastern brook trout for Spanish creek and Middle Fork of Feather river.

T. A. Church, Berkeley, 12,000 rainbow for Long Valley creek.

C. F. Lusk, Clois, 12,000 rainbows for Middle Fork of Feather river and its tributaries.

A. Macomich, Clois, 10,000 rainbow fry for Middle Fork of Feather river and tributaries.

Portola Improvement Association, Portola, 10,000

rainbow, 10,000 Eastern brook trout and 20,000 Loch Leven fry.

G. H. Goodhue, Indian Falls, 8000 Loch Leven, 16,000 rainbow trout for Indian Creek canyon.

G. C. Langhorst, Cromberg, 4000 Eastern brook, 16,000 rainbow for Willow and Poplar creeks.

Edwin Ferris Doyle, 4000 Eastern brook, 8000 rainbows for Willow Ranch, Last Chance, McKissick and Rhodes creeks.

J. G. Donnenwirth, Taylorsville, 12,000 rainbow fry, 8000 Loch Leven and 4000 Eastern brook trout for Indian and Lights Canyon creeks.

Webber recently received a shipment of 10,000 trout fry, making 25,000 young trout placed in this preserve this year.

The output of the State Tahoe fish hatchery this year has been over 3,000,000 trout fry—steelhead, rainbow, Loch Leven and Eastern brook varieties.

The Fish and Game Commission fish distributing car has made sixteen trips this year to different parts of the State.

Over 1,000,000 troutlets have been planted in the Sierra lakes—Donner, Independence, Webber—and numerous small lakes, rivers and creeks this season.

Saltwater Angling.—The different striped bass resorts, San Antonio, Wingo, Rodeo and Vallejo Junction have been well patronized the past week by many anglers. The fish have been fairly plentiful, about the largest reported catch was a 30 pounder. Some large bass have also been caught at San Pablo.

Wingo also had the call on striped bass fishermen Sunday. An eight pound bass was the largest caught of the few taken during the day. Joe Dober, Louis Gotthelf, Charles Reynaud, Joe Gabarino, Joe Harding, Harvey Harmon, Louis Rondeau, Al Larsen, George Bebesheimer, Frank Jones, Joe Hammond, Jack Stevens and others were implicated in their foray.

Fish Hatchery.—The United States Fish Hatchery near Tehama on Los Molinos river, is now in operation for the taking of salmon. The hatchery is only a mile from Tehama. The fall run of salmon up the Sacramento river into its tributaries to spawn has commenced, and the indications are that the take this season will be large.

Duck Shooting Notes.—The sportsmen of the bay counties are congratulating each other on one of the most pleasing two opening weeks of the duck hunting season experienced in many years.

The Suisun marsh preserves have had the call on the sport. Almost every club restricts the shooting to Sundays and Wednesdays—limit bags have been the rule.

Last Sunday a welcome sou'easter helped the Alameda marsh gunners. Many limits of fat sprig were bagged at different resorts.

The Petaluma and Sonoma marsh sections have not been very productive of webfeet. More rigorous weather will help materially.

The big flocks of ducks find very comfortable loafing grounds in San Pablo bay, off the west shores.

Large Black Bear Caught.—A press dispatch to the Sacramento Bee from Nevada City states: Buck brothers, who trapped a cinnamon bear weighing 350 pounds last Tuesday, caught another Thursday evening weighing about 450 pounds. The pelt is much finer and more valuable than that of the smaller bruin and will be cured and kept as a memento of their ability as trappers. It is of the black bear variety and the biggest one ever seen in that vicinity. The hide on its back was three inches thick and when caught it put up an awful fight for its life. Young trees three and four inches in diameter were broken like kindling wood and it took four men to carry the bear from the trap to the road where a wagon was stationed.

Bounty for Mountain Lions.—State Controller Nye has issued warrants aggregating \$200 as payment for bounties on mountain lions which were killed in September. In all ten lions were killed, the greatest number being killed in Humboldt county.

DOINGS IN DOGDOM.

The Bakersfield Kennel Club show this week received 70 entries from this city and Oakland, and about the same number from Los Angeles.

These with the local entry should give at least 200 dogs benched.

The local entry of dogs at Sacramento is reported to have been but thirty-seven. A published statement was that 100 entries went up from San Francisco.

It is most significant that every National show has exceeded the A. K. C. entries when the shows were on the parallel order.

English Setters.—A litter of well bred English setter puppies is for sale. Particulars may be had by addressing Thos. Pennington, at G. W. Pennington's Sons, 313 Folsom street, San Francisco.

Drink Jackson's Napa Soda.

STRYCHNINE POISONING IN DOGS

H. E. Kingman of the Colorado Agricultural College offers the following advice in a case of dog poisoning.

When the house dog comes home, acting very strangely and frothy saliva driving from the mouth, there are a number of things to be considered. Most people think first of rabies and secondly of poisoning. Since both are very common the general public should be enlightened in regard to them.

Rabies can not be easily diagnosed, but strychnine poisoning should be readily recognized by anyone.

The first symptoms of strychnine poisoning appear in from fifteen to sixty minutes after the drug has been administered, if it is carefully hidden in a large piece of meat it may be in an hour or more before any symptoms appear.

At first the animal acts extremely nervous it cannot stand still and constantly lifts its feet as if the floor were hot. Rapidly the muscles become stiff and the dog assumes a position resembling a saw-buck, next spasms appear and last for a few seconds, then the muscles will partially relax and the animal will be able to breathe more freely.

Spasms will recur more and more frequently until death results.

What can the owner do for the patient until the doctor arrives? In the first place, do not waste valuable time trying home remedies before calling professional aid. Minutes are precious in cases of strychnine poisoning.

Lard, cream and all such agents are absolutely of no value and the animal is only annoyed by attempts to administer them. The only household remedy that can be of value is mustard, and it is ordinarily too slow in action to accomplish any good. A teaspoonful in a cup of water may be given by means of a tablespoon. Other remedies are useless and are consequently worse than nothing. The doctor can produce vomiting in less than fifteen minutes or wash out the entire intestinal tract.

There is no danger of the animal biting and absolute quiet is good treatment.

Recently in England another risk that owners of dogs run has been discovered. This is none other than the finding of the eggs of the tapeworm in an autopsy on a man who owned a dog and was so fond of the animal that he sometimes slept in the stable with it. According to the physicians who examined the case, it is possible for humans to absorb the eggs of the tapeworm through the food. Local officials on the other side pointed out that in the cold countries of the north this is quite common, for the dogs often occupy the huts of the inhabitants.

This case in England indicates that a repetition is possible in this country, and owners of dogs suffering from the tapeworm disease cannot be too careful in the handling of the dogs thus afflicted. Positive disinfectants should be used frequently, and whatever other precautions the owners may have at hand should be taken also.

TRADE NOTES

Selby Loads at the Idaho State Shoot.

Selby loads were victorious at Lewiston, Idaho, October 16 and 17. Shooting Selby loads, Lee R. Barkley was general high average, leading the bunch with 290x300. Selby loads also won third professional when F. C. Reihl broke 286x300, which included a straight run of 131.

The amateur preference for Selby loads was again in evidence. E. J. Chingren shooting Selby loads was amateur high with 280 out of 300. Fred Dryden and Hugh McElroy tied for second with 277 and "third" went to Dr. Fulton and P. O'Brien tying with 273. These amateurs shot Selby loads throughout and their sweeping victories are a fine tribute to the uniformity of the Selby load. Several trophies were hung up and they went to the "Selby" amateurs as follows: Elk's trophy won by J. Turner; Butler medal, Pete Lomax; R. C. Beach trophy, Dr. McDowell; Langan trophy, Platt Morrow. This is another testimonial for the high quality of the Coast loaded shells.

In addition to being "general high," Mr. Barkley broke 93 out of 100 from the 20 yard mark which made him "high" for the entire meet with 383x400 and successfully defended the Chingren Trophy, scoring 95x100. This race consists of 80 singles and 10 pair of doubles.

All of these shooters demonstrated beyond a doubt that Selby loads may be depended upon at the critical moment to "bring home the bacon."

Winchester Wins.

At the tournament of the Lewiston Gun Club, held at Lewiston, Idaho, on October 16th and 17th, the high professional average won by Mr. Lee R. Barkley, with a score of 290x300. Mr. Barkley shot a Winchester repeating shotgun and Winchester Leader shells.

The high amateur average was won by Mr. E. J. Chingren, with a score of 280x300. Mr. Chingren also shot Winchester shells. The second amateur average was tied for by Mr. F. A. Dryden and Mr. H. McElroy, with scores of 277x300. Mr. Dryden and Mr. McElroy both shot Winchester shells. Mr. O'Brien and Mr. Fulton tied for third amateur, with scores of 273x300. Mr. Fulton shot Winchester shells.

GUY WILKES 2:15¼ AS A SPEED PROGENITOR.

The most successful entire son of George Wilkes 2:22 as a race winning trotter was Guy Wilkes 2:15¼. He was a strongly made, well proportioned bay horse, about 15.3 hands high, and in service condition weighed 1130 pounds. He was bred by William Dunn, Cincinnati, Ohio, and foaled in 1879. His conformation was excellent. He had an intelligent head and countenance, a neck of fair length, good shoulders, a round harrel, and strong back and coupling, a deep chest of good width, the breast bone wedge-shaped and prominent, powerful loins and quarters, straight hind legs, sound hocks, good limbs and excellent feet.

The dam of Guy Wilkes 2:15¼ was the noted brood mare Lady Bunker (dam of El Mahdi 2:25½, etc.), by the famous brood mare sire Mambrino Patchen 58; second dam, Lady Dunn (dam of Joe Bunker 2:19¼), by Seely's American Star 14, the most successful brood mare sire of his day; third dam the Captain Roberts Mare, a famous roadster in her day, breeding untraced, but believed to have been from Messenger stock. Before he had reached maturity Guy Wilkes became the property of William Corbitt, proprietor of the San Mateo Stock Farm, San Mateo, California. In the spring of his four-year-old form, 1883, and before his speed was developed, Mr. Corbitt mated several well-bred trotting mares with Guy Wilkes, one of which was Sable, by The Moor 870; dam, Gretchen, by Mambrino Pilot 9. The result of this union was Sable Wilkes, that when three years old, lowered the three-year-old champion trotting record from 2:19½ to 2:18 at San Francisco, Cal., October 18, 1887.

Guy Wilkes was raced four seasons beginning in his five-year-old form. His first start was at San Francisco, Cal., August 6, 1884. He lost the first heat in 2:25½, but won the next three in 2:24½, 2:24¼, 2:21½. He was started in nine races that season and won first money in all of them. His fastest race that season was a match race against the Electioneer trotter Adair, at San Francisco, October 11. Guy Wilkes won in straight heats; time, 2:20½, 2:21½, 2:19¼.

In 1885 Guy Wilkes was started in eight races, won first money in three, second money in four, and third money in the other. One of his best races that season was at San Jose, Cal., October 3, in a field of four starters. He lost the first and second heats in 2:17½, 2:18¼, but won the next three in 2:19¼, 2:24, 2:18½. Another good race that he won that season was the 2:20 class at Sacramento, Cal., September 19. He lost the first and second heats in 2:20, 2:19¼, but took the next three in 2:18½, 2:21¼, 2:19. In 1886, Guy Wilkes showed considerable improvement in racing form over that of the previous season. He was started in eight races that year and won first money in seven.

Guy Wilkes' last race that season was in a free-for-all at San Francisco, November 27, in a field of five starters, one of which was the noted race winner Harry Wilkes (2:13½). Guy Wilkes was the contending horse in every heat. He forced Harry Wilkes to trot the first and second heats in 2:15½, 2:16½ to beat him, won the third heat in 2:16¼, and forced Harry Wilkes out in 2:15 in the fourth heat. Though beaten because he was outclassed, Guy Wilkes fought gamely to the finish, and never trotted a better heat during his career than the fourth heat of that race. It is a dead game horse that will keep on trying to win when trotting against a faster horse than himself. Guy Wilkes record was made in the last heat of a four-heat race that he won at Santa Rosa, Cal., August 21, 1886. It was his first race of the season. He lost the first heat in 2:20, but took the next three in 2:22½, 2:19½, 2:15¼. He was not raced in 1887 and was started but twice in 1888. He beat Stamboul and Woodnut at Oakland, Cal., August 27, 1888. Guy Wilkes won the first heat in 2:18, lost the second and third to Stamboul in 2:17, 2:19½, but took the next two in 2:24, 2:25. The last race in which Guy Wilkes was started was at Sacramento, Cal., September 8, 1888. The only other starters were Woodnut and Stamboul. Guy Wilkes won the first heat in 2:22½, finished next to Woodnut in 2:16¼ in the second heat, made a dead heat in 2:17½ with Woodnut in the third, and was second to Woodnut the next two in 2:19½, 2:21¼. During the four seasons that he was campaigned Guy Wilkes won 57 heats in 2:30 or better, which is one more heat than was won by his sire, George Wilkes 2:22, during his racing career. There is no doubt that the vitality of Guy Wilkes 2:15¼ was sapped much more severely by campaigning than was that of George Wilkes 2:22. His emaciated appearance during the last years of his life, and his death at 21 years of age, is evidence that such was the case.

Many who knew him during his racing career believed that Guy Wilkes 2:15¼ would prove the most successful son of his renowned sire, as a progenitor of standard and extreme speed, but as a progenitor of standard speed he has been surpassed by nine sons of George Wilkes 2:22. Even Alcyone 2:27, that died when but ten years old, outranks Guy Wilkes 2:15¼ both as a progenitor of standard performers and 2:10 performers. Guy Wilkes 2:15¼ is now credited with 93 standard performers, 82 of which are trotters. Three of his trotters and one of his pacers have made records in 2:10 or better, viz.: Fred Kohl 2:07¼, Hulda 2:08½, Lesa Wilkes 2:09 and Seymour Wilkes (p.) 2:08½. Guy Wilkes 2:15¼ is now credited with 48 sons that have sired 283 standard performers, 214 of which are trotters. He is also credited with 56 daughters that have produced 95 standard performers, 65 of which are

trotters, making 361 trotters and 110 pacers, a total of 471 standard performers in the first and second generations. Seven of the sons of Guy Wilkes 2:15¼ have sired 15 performers with records of 2:10 or better. The fastest trotter sired by a son is Sonoma Girl 2:04½, by Lynwood W. 2:20½. The next fastest trotter is John A. McKerron 2:04½, by Nutwood Wilkes 2:16½. The fastest performer by a son is Copa de Oro (p.) 2:01, whose sire is Nutwood Wilkes 2:16½. Daughters of Guy Wilkes have produced two trotters and two pacers with records of 2:10 or better. They are Guy Axworthy (4) 2:08¼, Miss Stokes (2) 2:09¼, the world's champion trotting record for that age, Denervo (p.) 2:06½ and Solano Boy (p.) 2:07.

The most successful son of Guy Wilkes 2:15¼ as a sire is Sable Wilkes (3) 2:18, a strongly made black horse, foaled in 1884, hence begotten one year before Guy Wilkes 2:15¼ was ever started in a race. Sable Wilkes 2:18 was started seven times as a three-year-old, four times in three-year-old stakes, once in a special race for three-year-olds, and twice against time. He was so much faster than all the other three-year-old-trotters on the Pacific Coast that, in two of the events in which he was entered, there was none to start against him, and in each of the other three his only competitor was Soudan. Sable Wilkes beat Soudan easily every time they met. His fastest race was in the Stanford stake for three-year-olds, at San Francisco, Cal., September 12, 1887. Sable Wilkes won in straight heats; time, 2:25½, 2:29, 2:27½. At San Francisco, Cal., October 29, 1887, Sable Wilkes was started against time to beat 2:19½, which was then the world's champion record for three-year-old trotters. He won in 2:18, which gave him championship honors. He was started to beat 2:18 at San Francisco, November 19, 1887, but the best he could do was to trot the mile in 2:18¼. He was started once again against time as a four-year-old, to beat 2:18¼, at San Francisco, Cal., November 3, 1888, and just equalled his three-year-old performance of 2:18. This was his last appearance in public.

The dam of Sable Wilkes (3) 2:18 was Sable, no record, by the Moor 870; second dam, the great brood mare Gretchen (dam of Romero 2:19½, Del Sur 2:24, and Inca 2:27), an undeveloped daughter of Relf's Mambrino Pilot 29. The latter was by Mambrino Chief 11, and his dam was Juliet, by Pilot Jr. 12; second dam, by Webster, a thoroughbred son of Medoc, by American Eclipse, and third dam by the thoroughbred Blackburn's Whip, a son of imported Whip. Sable, the dam of Sable Wilkes (3) 2:18, inherited thoroughbred blood close up on both sides. Her sire, The Moor 870, was by Clay Pilot 93, and from Belle of Wabash, trotting record 2:40, registered as thoroughbred in Bruce's American Stud Book, Vol. 6, pages 221 and 1077. Her sire was Bassinger (also known as Young Bassinger), a son of Lieut. Bassinger, by imported Flyde.

Sable Wilkes 2:18 stood for several years at the head of the stud at Mariposa Stock Farm, near Pawtucket, R. I., the late Hon. F. C. Sayles proprietor, where many choicely bred mares were mated with him, including the one time world's champion trotter Alix 2:03¼. Among other record mares were Martha Wilkes 2:08, by Alcyone 2:27; Ellen Mayhew 2:22, by Director 2:17; Madeleine 2:23¼, by Hambletonian 10, dam, Nancy Whitman (dam of Robert McGregor 2:17½), and others of note, the best that money could buy. Sable Wilkes (3) 2:18 is now credited with 148 standard performers, 43 of which are trotters. The first of his get to make a standard record was Freedom (1) 2:29¼, a world's champion record when made in 1890. The fastest of the get of Sable Wilkes (3) 2:18 is the trotter Oro Wilkes 2:11, foaled in 1890; dam Ellen Mayhew 2:22, by Director 2:17.

The number of Sable Wilkes' sons that have sired standard performers is 17 (the Year Book says 16). The number of standard performers sired by these 17 sons is 64, and 42 of them are trotters. Two of these sons have sired two 2:10 performers. Bayswater Wilkes sired the pacer Kelly Briggs (p.) 2:08 and Nushagak is the sire of the trotter Aristo 2:08¼. Oro Wilkes 2:11 has sired a greater number of standard performers than either of the other sons of Sable Wilkes (3) 2:18, but is not credited with a 2:10 performer, Freedom (1) 2:29¼, the champion yearling trotter of his day, is not credited with a single standard performer. Daughters of Sable Wilkes (3) 2:18 are proving more successful as progenitors of speed than are his sons, as 20 of them have produced 19 trotters and 10 pacers with standard records and two of the pacers are in the 2:10 list.

The second son of Guy Wilkes 2:15¼ in rank, as a sire and progenitor of standard speed, is Nutwood Wilkes 2:16½, a chestnut horse, foaled in 1888, hence begotten in 1887, when Sable Wilkes 2:18 was but three years old, and before he was ever started in a race. The dam of Nutwood Wilkes 2:16½ was a hay in color, that was foaled in 1880, and was raced to a pacing record of 2:18¼ in 1891, three years after she produced Nutwood Wilkes 2:16½. Lida W. (p.) 2:18¼ was by the greatest of all broodmare sires, Nutwood 2:18¼, that, as all horsemen know, was by Alexander's Belmont 64, and from the famous broodmare Miss Russell (dam of Maud S. 2:08¼), the world's champion trotter of her day, Lord Russell, sire of Kremlin 2:07¼, that lowered the world's champion stallion record to 2:07¼, by Pilot Jr. 12; second dam, Sally Russell, a thoroughbred daughter of the renowned long distance race winner, Boston. The second dam of Nutwood Wilkes 2:16½ was Belle, by George M. Patchen Jr. 2:27, a son of the old-time champion trotting stal-

lion, George M. Patchen 2:23½, but begotten in 1853, or four years before George M. Patchen 2:23½ was ever started in a race. The third dam of Nutwood Wilkes 2:16½ was by the thoroughbred Williamson's Belmont. The breeding of his fourth and more remote dam is not known.

Nutwood Wilkes 2:16½ was first raced in 1891, when he was a three-year-old. He was started once that season against time, at Stockton, Cal., October 20, to beat 2:27½ and won in 2:20½. His dam Lida W. was started at the same place, and on the same day, to beat 2:26 pacing, and won in 2:18¼. Nutwood Wilkes 2:16½ was not started again until 1894, when he was started in a field of 11, in the 2:19 class, at San Francisco, Cal. He won first and second beats in 2:19, 2:19¼, and got second money. One week later he was started again, at the same place, but was drawn after the first heat. He was not raced in 1895, but in 1896 was started four times. His record was made in a race that he won in straight heats, at Petaluma, Cal., August 6, 1896; time, 2:16½, 2:18¼, 2:18. He got second money in two races that season and was outside of the money winning division in the other.

Nutwood Wilkes 2:16½ bids fair to become the leading son of Guy Wilkes 2:15¼ as a progenitor of fast performers. He is now credited with 57 that have made records in standard time, 37 of which are trotters, and five of them are in the 2:10 list, viz.: John A. McKerron 2:04¼, Copa de Oro (p.) 2:01, Happy Dentist (p.) 2:05¼, Tidal Wave (p.) 2:06¼, and Miss Idabo (p.) 2:09¼.

Five of the sons of Nutwood Wilkes 2:16½ have sired 29 standard performers, 22 of which are trotters. His most successful son as a sire is John A. McKerron 2:04¼, now credited with 18 standard performers, 17 of which are trotters, including Jack McKerron 2:07¼, Lou Billings (3) 2:08¼, and Nancy McKerron (3) 2:10¼. Daughters of Nutwood Wilkes 2:16½ have produced 18 standard performers, 10 of which are pacers. Six of the 18 produced by the 12 daughters of Nutwood Wilkes 2:16½ are in the 2:10 list, viz.: San Francisco 2:07¼, Lady Mowry 2:09¼, Mona Wilkes (p.) 2:03¼, Moortrix (p.) 2:07½, Miss Georgia (p.) 2:08½, and Demonio Wilkes (p.) 2:09¼.

Milroi 20585, bred much like Nutwood Wilkes 2:16½, comes third among the sons of Guy Wilkes 2:15¼, as a standard speed progenitor. He is a black horse, foaled in 1889, and was never raced to a record. His dam was Manon 2:21, by Nutwood 2:18¼; second dam Addie 2:39 (dam of Woodnut 2:16½), etc., by Hashrouck's Hambletonian Chief, a son of Hambletonian 10. The first standard performer got by Milroi was Arguros, that trotted to a two-year-old record of 2:27¼ in 1895, hence was begotten when Milroi was but three years old.

Milroi is now credited with 22 standard performers, and 21 of them are trotters. The fastest of his get is Gavatta 2:11¼. One of Milroi's sons has sired one trotter and one pacer, that have made standard records. He is credited with five daughters, that have produced six trotters and one pacer, that have taken standard records, the fastest of which is Gamar 2:07¼. It is evident that the daughters of Milroi are likely to prove much more successful as producers, than are his sons as sires, of standard speed.

The fourth son of Guy Wilkes 2:15¼ in rank as a sire and perpetrator of standard performers is Arthur Wilkes 2:28½, a hay horse foaled in 1884, and raced to a record of 2:28½ in 1892. His dam was Gracie, by Arthurton 365, a son of Hambletonian 10, and his second dam was Old Lady, by David Hill Jr., a son of Easton's Dave Hill, by Vermont Black Hawk 5. Arthur Wilkes 2:28½, when young gave promise of becoming quite successful as a sire of speed. In 1893 when he was but nine years old, three of his get trotted to records from 2:28½ to 2:18½. When but three years old he got the stallion Wayland W. 2:12½, and when four years old got Welcome 2:10½, his fastest trotter. Arthur Wilkes 2:28½ is now credited with four trotters and seven pacers that have taken standard records. He is credited with two sons that have sired 15 standard performers, eight of which are trotters, and with one daughter that has produced two pacers which have made records in standard time. His son Wayland W. 2:12½ sired the pacers Bolivar (p.) 2:00¼, and Nelly R. (p.) 2:10. The fastest performer sired by Welcome 2:10½, a full brother of Wayland W. 2:12½, is Cavalier (p.) 2:11½.—S. W. Parlin, in American Horse Breeder.

When an attack of azoturia is noticed, the horse should be stopped at once and warmly clothed in blankets to encourage sweating. The muscles are the parts affected, and if a veterinary is near the case he should be called upon to relieve the muscles and blood from the poisonous material. The best treatment is prevention, and this can be done by cutting down the feed or by giving a bran mash or other laxative feed during the enforced rest, if for any length of time.

A CHEERFUL THOUGHT.

There is no more cheerful thought than the assurance that your horse can be cured of a curb, spavin, splint, windpuff or any other blemish. There is no better recommendation than that of a veterinary surgeon of the highest standing. Mr. C. S. Sherman, Veterinary Surgeon, Westfield, Mass., writes: "I have used Quinn's Ointment in my practice in connection with others and prefer it to each and all of them. Please send me half dozen bottles by first express." Try Quinn's Ointment. It is worth the experiment. Price only \$1.00 delivered. Address W. B. EDDY & CO., 6 High Street, Whitehall, N. Y.

THE FARM

SORE MOUTH IN PIGS.

A preventive of what is known as cankered or sore mouth in pigs is found in the early use of a pair of clean pincers in clipping off the tiny tusks from the young pigs' mouths. Preventive measures are easy and certain while the cure is an uphill business at best. The hog man who knows how sharp these tusks are, will readily appreciate the troubles that may beset a litter of lively pigs when the strife sets in for the best place at the table about once an hour during the twenty-four of the day. It isn't that the pigs are going to kill each other outright that the use of the pincers is advocated for clipping the tusks of the youngsters the first day of their life. It is simply in the fact that the scratches and cuts on the nose, lips and mouths made by these tusks in the fighting for place with their fellows, opens the way for disease of mouth and nose that is often very destructive of pig life.

Canker sore mouth is a germ disease that awaits favorable opportunity for making its attack. A scratch or bruise is usually a sufficient invitation. In the use of the pincers the utmost care must be observed to subject them to scalding water before using on every occasion, for the purpose of destroying germ life that might otherwise infest the mouths of the young pigs which you apply it to and if not ample precaution be taken in the way of cleanliness would most likely be the ones in which the disease would develop. For the same reason the litters of sows, whose udders have but a limited number of good teats are the ones where the trouble is likely to start. When once started the disease is contagious and requires next thing to heroic treatment in order to keep it in bounds.

WORMS IN POULTRY.

If any of your young birds seem to be afflicted with spasms or fits, the chances are that they are affected with intestinal worms. In this section fowls are not as a rule badly infested with internal parasites, still there are many flocks in which some cases are to be found. There are three or four varieties of intestinal worms. The symptoms are not sufficiently pronounced to make diagnosis certain for an inexperienced hand. In case of tape worms the fowls have a voracious appetite, are drowsy and usually emaciated. Usually they show signs of diarrhoea. The safest means of detection is to watch the droppings for signs of these parasites. If a flock appears to be infested to a marked degree active measures should be taken to rid the premises from infection which will lurk in the droppings. All suspected birds must be isolated from the well ones and the droppings buried. If a considerable number of the flock are diseased, burn all droppings or treat them with lime and sulphuric acid. Give the birds a few drops of turpentine on soft feed after fasting them for 24 hours. Repeat in a week.

There is a lot of satisfaction in growing only pure-bred animals. They look so much better than scrubs, and they are better. Securing a pure-bred male will make a start in the right direction. The grade offspring will show the marks of pure breeding, and after that you will see the economical and pleasure results of better stock.

A good draft horse does not function much in value.

THE DAIRY BULL.

There is an old saying among stockmen, "Never take any chances with a bull." This is wise with dairy bulls as with those of beef breeds. All must be handled with care. Any bull at some unexpected moment may injure or kill any person he meets.

The bull as a rule never becomes vicious until he has attained age, and some have never been known to give trouble. But very tame ones sometimes turn out to be most dangerous. By securing the dairy bull as a calf and handling carefully he may be raised with a small amount of trouble, and perhaps never do any damage. By instinct most male animals will fight with provocation, and they resent annoyance from dogs or human beings. Never permit anyone to annoy the bull either as a calf or as an adult animal. Poking or "teasing" them will make them mad and resentful. Avoid going, or allowing anyone to go, in the pasture or lot with red or highly colored clothing. A boy with a red sweater must stay out of the bull pasture.

Fit a good strong ring in the bull's nose, and never attempt to lead even the gentlest one without having a lead staff snapped into the nose ring. This insures safety.

If there are no good dairy bulls in the immediate neighborhood, it will pay any dairyman with more than half a dozen cows to own a pure-bred male. He can be purchased reasonably cheap as a calf; outside service fees will pay his keeping, and good grade dairy stock can be secured through him. The advantages of owning your own bull are that time is saved in taking the cows away for breeding and service can be secured at any time.

The bull to be strong and vigorous and of good use must be fed, sheltered and given exercise. The stall should be roomy and strong, but not boarded up tight. The animal will be better contented if he can see out and has plenty of light. A lot or small pasture for open exercise is necessary for health and vigor. Clean stall and good general sanitation should not be neglected. An unhealthy or filthy bull will soon mean a diseased herd.

Where the regular pasture is fenced "bull tight," and no women or children ever pass through it, the bull may possibly be allowed to have this larger area for grazing and exercise. He is more contented in pasture with some company—other bulls, pregnant cows or calves.

For exercise, some dairymen have the old fashioned tread power for running the separator or other light machinery. The bull is given daily exercise in this mill, just enough to keep him healthy and strong.

As to feed, the bull requires a variety of nourishment such as is good for the cows, but not so much as for a cow giving milk on full feed. It is a mistake to feed this breeding animal only hay or fodder in winter. Good clover or alfalfa hay, silage, and a small amount of corn, oats, oil meal and bran, should constitute the daily ration. The young, growing animal should be fed rather more liberally and be allowed greater freedom for daily exercise than the mature bull.

A pure bred bull of the strongest breeding will only beget a certain proportion of his offspring good; while a grade or common bull will beget offspring, a large proportion of which will be bad and utterly worthless for the purpose for which they were intended. Johnston puts it in his chapter on "Heredity as a Force": It is the intensified inheritance of the pure bred which triumphs over the diversified inheritance of the scrub, and thus enables



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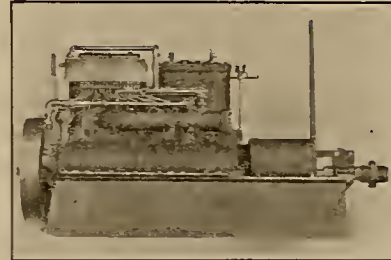
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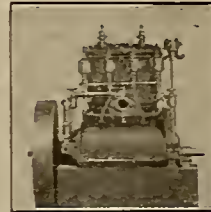
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us to grade up our stock. Similarly it is the diversified inheritance of the grade which precludes his success as a sire, even though he apparently possesses the characteristics of the pure bred." This is a matter that too many farmers do not understand. They do not realize that though the half blood may to all appearances be the equal of the full blood, yet he cannot stamp his individual qualities on his offspring because they are weakened by the inferior blood he carries.

The following rule for preparing whitewash which is used by a large Western factory may be found useful to many who make use of whitewash: Have ready one barrel of unslaked lime and



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Bakersfield Kennel Club's First Annual Bench Show

OCTOBER 27 AND 28, 1911.

National Dog Breeders' Association Rules.

Entries close October 20, 1911.

E. H. BENSON, Secretary,

Office, 1295 I Street, Bakersfield, Cal.

Entries also received at 48 Geary Street, San Francisco. Phone Douglas 4646; at 454 Ninth Street, Oakland. Phone Oakland 602, and at Eagle Drug Store, Main and San Joaquin Streets, Stockton.

add, while slaking it, three pounds of glue and three pounds of suet, tallow, lard or bacon cut in small pieces. The heat of the slaking will dissolve the fat, which acts like an oil. Add also a pound of alum and six pounds of salt. Half a pound of borax can be added later. Bluing may be added when the whitewash is used, allowing about one tablespoonful to a pailful. The whitewash should be prepared three or four weeks before using, as it improves with age, unlike most mixtures of the kind. Stir it every day up to the time of using. It has been used on outbuildings and wears well.

The nests are good distributors of disease and vermin, and for this reason, if for no other, the straw in them should be removed often. Then, again, if they do not look inviting, the hen will look for another, and perhaps you will not find it until the eggs are spoiled. Every few weeks the old straw should be carried out and burned and new straw put in its place. By doing this and keeping kerosene on the roosts and lime on the droppings board and ground, the house will always be free of lice and sanitary. Be sure the lime is air slaked, otherwise it will make the fowls' feet sore.

CUTTING SORGHUM.

Many farmers over wide sections planted sorghum as a late emergency crop, following the drought and the shortage of the early hay crop. In most cases this sorghum has made a good growth, and is now about to mature. Some of it will be late and perhaps be caught by early frosts if not cut and used immediately.

Sorghum which was broadcasted and has come up thickly in the field may be cut as hay with a mowing machine. Where it has been drilled and the stalks have grown large, it will be better to cut it in the same manner as corn fodder, either by hand or with a corn binder.

Whether cut for hay or fodder, sorghum is difficult to cure, owing to the large amount of juice in the stalks, and especially in the fall, when the days are shorter and cool. Where the stalks are large and the crop is cut as fodder, make the shocks very small to allow of more perfect curing. Made into large shocks, green sorghum is almost sure to sour, or mould, or spoil in some way. It must stand in the shock for several weeks in the open air before being stored for winter. Care must be taken in placing it in storage, as large masses are apt to heat and spoil.

When sorghum is thick and fine and is cut for hay, it should cure on the ground for a full day or more in the sun and wind, and then be placed in small bunches for complete curing, which will require a week or more, according to the amount of juice in the plants at the time of harvest and the dryness of the weather for good curing. In no case must the crop be immediately stacked or stored in the barn, as it is sure to spoil without a long process of curing in the field.

The way to secure the most good from sorghum is to cut and feed as much as possible of the crop from the time it is large enough to feed till time for frost. The cows and horses like it in the green state with sweet juice in the stalks, and if they consume it from the field from the shock they will derive the most benefit from it, and the danger of spoiling in storage will be avoided. Feed all of the sorghum crop out as it comes on for use, or as it stands in the shock, saving other feeds that will keep better for later feeding.

Fowls need some kind of dust to roll in, as that is nature's way of freeing them from mites. Road dust is the best of all, and the fowls seem to like it best. At this season of the year it requires only a little time to wheel in a few barrels and dump it in some dry place for winter's use. Then arrange a frame about six inches deep and three feet square and keep it filled with the dust. Arrange the frame in a sunny place, as the fowls seem to like a bright spot when dusting. If a bath of this kind is provided, one need never fear mites of any kind. Coal ashes are also good. Wood ashes should never be used, as the lye often irritates the skin, but fowls enjoy picking over them for stray bits of charcoal. A little work now will save lots of worry later on.

The successful man with domestic animals is the one who will not go to bed at night without first knowing that all his animals have been well fed in the evening and are comfortably sheltered against cold and wet. He will go out with a lantern to see if all are all right.

Pneumonia kills many pigs before the herd gets used to sleeping in damp pens or drafts. A cough in a hog means an irritation in the throat or lungs and may lead to serious results. But the mud hole is not a necessary adjunct to the hog pasture. The sanitary wallow that disinfects the hogs is the logical thing.



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WANTED.—Three highly-bred young mares and one stud, trotters or pacers, that can step in 2:20 or better; also one pacer that can go in 2:12 or better; hoppers no objection. A. DAWSON, Breeder and Sportsman, San Francisco, Cal.

FOR SALE.—The Blonde (trotting race record 2:20) by Strathway; dam (dam of Strathmont 2:12½) by Altamont 985.

May Marlin, bay filly, 16 months, by Carlokin 2:07½; dam The Blonde 2:20. Don Direct 01294, brown stallion, 5 years old, by Robert Direct; dam, sister to Athasham 2:09 and Donasham 2:09½.

Athlo, black filly, 17 months, by Don Direct; dam Santa 2:25½ by Eilerslie Wilkes. CHAS. A. RIGGS, Santa Ana, Cal.

FOR SALE.—Beautiful dark chestnut gelding by Iran Alto 2:12½, eight years old, 16½ hands, weighs 1250 pounds; an ideal family horse with lots of style and high knee action. Can trot in three minutes and pull a surrey at that rate. He is in fine condition, gentle, free driver. I must also sell a dark bay gelding by Chas. Derby 2:20, one of the handsomest, most stylish and best formed horses in this State; a natural pacer and a splendid prospect; can pace quarters in 32 seconds on a track. If given a chance is certain to pace in 2:10 or better. Is seven years old. Both these horses have good wind and the best of feet and legs. The prices set on these are exceedingly low, as I must leave for Europe, and do not care to leave these fine animals to the mercy of livery men. For further particulars, address H. OLSEN, 5014 E. 14th St., Oakland, Cal.

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FILLIES, YEARLINGS AND WEANLINGS

Now Offered

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Without Reserve.

DILLCARE, ch. stallion, foaled 1902.
Sire, Sidney Dillon (sire of Lou Dillon 1:58½, etc.).
1st dam, Gycara 2:15½, by Guy Wilkes 2:15½.
2nd dam, Biscara (dam of 10), five below 2:20, by Director 2:17½.
3rd dam, Bicara (dam of 6), by Harold (sire of Maud S., etc.).
4th dam, Belle (dam of Belmont and McCurdy's Hambletonian 2:21½), by Mambrino Chief.
5th dam, Belle Lupe, by Bellfounder (Brown's).
FLOSNUT, ch. stallion, foaled 1902.
Sire, Nutwood Wilkes 2:16½.
1st dam, Flossie, by Cornelius 11335, son of Nutwood and Jennie G. 2:26½, by Echo.
2nd dam, Sister to Ruth Ryan (thoroughbred), by Lodi, son of Imp. Yorkshire and Topaz, by Imp. Glencoe.
3rd dam, Eva Bulwer, by Bulwer, son of Grey Eagle and Julia Ann, by Medoc.
4th dam, Emma Taylor, by Imp. Glencoe.
5th dam, Lancesse (4th dam of Alcyone, Alcantara, Alfonso, and Palo Alto), by Lance.
Note:—None of the get of either Dillcare or Flosnut have yet been broken or trained.

FLOWERET BELLE, broodmare, bay, foaled 1903.
Sire, Monbells 2:23 as 2-y.-o., son of Mendocino 2:19½, by Electioneer and Beautiful Bells, by The Moor.
1st dam, Floweret (dam of 2 and full sister to Wildflower and Manzanita), by Electioneer.
2nd dam, Mayflower 2:30½ (a great broodmare), by St. Clair 16675.
1911, bred to Dillcare, and has suckling filly at side by Dillcare.

GRISSETTE, broodmare, ch., foaled 1902.
Sire, Marengo King, 2:29 as 2-y.-o., son of McKinney and By By, by Nutwood.
1st dam, Lisette, by Abdallah Wilkes (sire of 12), son of George Wilkes 2:22.
2nd dam, Musette, by Startle (sire of 10), son of Hambletonian 10.
3rd dam, Beckie Sharp, by Billy Denton (sire of 2), by Hambletonian 10.
4th dam, Kent Mare, by Black Hawk 5 (Long Island Black Hawk).
1911, bred to Dillcare, and has suckling colt by Dillcare.

BESSIE SWEET, broodmare, ch., foaled 1902.
Sire, Diablo 2:03½, son of Chas. Derby 2:20 and Bertha, by Alcantara.
1st dam, Bessie Roan (no foals yet broken), by Hock Wilkes, son of Guy Wilkes.
2nd dam, Bessie, by Venture 2:27½, son of Belmont.
3rd dam, Lady Emma 2:39½ to pole, by Paul's Abdallah, son of Hambletonian 10.
4th dam, by General Taylor.
1911, bred to Willcare, and has suckling filly at side by Dillcare.

LOTTO PARKS 2:16½, broodmare, bay.
Sire, Cupid 2:18, son of Sidney 2:19½, and Venus (dam of 3), by Venture 2:27½ or Capt. Webster, son of Belmont.
Dam by Bismarck 2:29½, son of Index 2856.
1911, bred to Flosnut, and suckling colt at side by Dillcare.

FLOSSIE, broodmare, ch., foaled 1899.
Sire, Cornelius 11335 (sire of several), son of Nutwood and Jennie G. 2:26½, by Echo (son of Hambletonian 10).
1st dam, Sister to Ruth Ryan (thoroughbred), by Lodi, son of Imp. Yorkshire and Topaz, by Imp. Glencoe.
2nd dam, Eva Bulwer, by Bulwer, son of Grey Eagle and Julia Ann, by Medoc.
3rd dam, Emma Taylor, by Imp. Glencoe.
4th dam, Lancesse (4th dam of Palo Alto, Alcyone, Alcantara, etc.), by Lance.
1911, bred to Dillcare, and has suckling colt at side by Dillcare.

BESSIE HOCK, broodmare, bay, foaled 1894.
Sire, Hock Wilkes, son of Guy Wilkes 2:15½.
1st dam, Bessie, by Venture 2:27½, son of Belmont.
2nd dam, Lady Emma 2:39½, by Paul's Abdallah, son of Hambletonian 10.
3rd dam by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.
1911, bred to Dillcare, and has suckling bay colt (pacer) by Dillcare.

BESSIE ROAN, broodmare, ch. roan, foaled 1895.
Sire, Hock Wilkes, son of Guy Wilkes 2:15½.
1st dam, Bessie, by Venture 2:27½, son of Belmont.
2nd dam, Lady Emma 2:39½, by Paul's Abdallah, son of Hambletonian 10.
3rd dam by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.
1911, bred to Flosnut, and lost suckling foal by Dillcare.

BESSIE BABE, broodmare, ch., foaled 1898.
Sire, Hock Wilkes, son of Guy Wilkes 2:15½.
1st dam, Bessie, by Venture 2:27½, son of Belmont.
2nd dam, Lady Emma 2:39½, by Paul's Abdallah, son of Hambletonian 10.
3rd dam by Gen. Taylor, son of The Morse Horse, by Imp. Trustee.
1911, bred to Flosnut, and has bay colt suckling by Dillcare.

BAY FILLY, unbroken, foaled 1906. Sire Dillcare, dam Floweret Belle, by Monbells.

CH. FILLY, unbroken, foaled 1906. Sire Dillcare, dam Flossie, by Cornelius 11335.

CH. FILLY, unbroken, foaled 1906. Sire Dillcare, dam Grissette, by Marengo King.

CH. FILLY, unbroken, foaled 1909. Sire Dillcare, dam Lotta Parks 2:16½, by Cupid 2:18.

CH. COLT, foaled 1910. Sire Dillcare, dam Floweret Belle, by Monbells.

CH. COLT, foaled 1910. Sire Dillcare, dam Grissette, by Marengo King.

CH. G., foaled 1910. Sire Dillcare, dam Bessie Babe, by Hock Wilkes.

CH. FILLY, foaled 1910. Sire Dillcare, dam Flossie, by Cornelius 11335.

CH. or LIGHT BAY FILLY, foaled 1910. Sire Dillcare, dam Bessie Sweet, by Diablo 2:09½.

BAY FILLY, foaled 1910. Sire Dillcare, dam Bessie Hock, by Hock Wilkes.

BAY COLT, foaled 1911. Sire Dillcare, dam Grissette, by Marengo King.

CH. COLT, foaled 1911. Sire Dillcare, dam Lotta Parks 2:16½, by Cupid 2:18.

BAY COLT, foaled 1911. Sire Dillcare, dam Floweret Belle, by Monbells.

CH. COLT, foaled 1911. Sire Dillcare, dam Flossie, by Cornelius 11335.

BAY COLT (pacer), foaled 1911. Sire Dillcare, dam Bessie Hock, by Hock Wilkes.

DARK CH. FILLY, foaled 1911. Sire Dillcare, dam Bessie Sweet, by Diablo 2:09½.

CH. COLT, foaled 1911. Sire Dillcare, dam Bessie Babe, by Hock Wilkes.

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Don't Take a Chance on Weak or Sore Tendons—

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Mack's \$1,000 Spavin Remedy Will Quickly Cure Spavin, Ringbone, Thoroughpin, Curb, Capped Hock, Shoebill, Sprung Knee, Ruptured Tendons, Sweeney, or any one of a hundred different causes of lameness from which your horse may be suffering.

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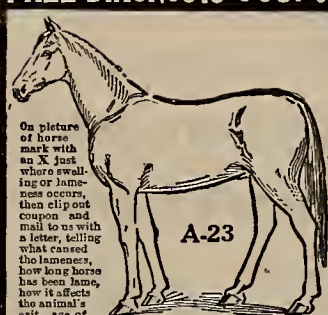
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If you ask him. Price \$1.00 per bottle. If he refuses, remit \$5.00 to us and we will see that your order is filled without delay. No matter where, or from whom you buy Mack's \$1,000 Spavin Remedy, the price is the same. Every bottle is guaranteed, and is accompanied by our \$1,000 Warranty Bond, which insures you that your money will be refunded if the remedy fails to do all we claim for it, as stated in our guaranty. Do not accept a substitute, for there is no other remedy like Mack's \$1,000 Spavin Remedy—nothing so powerful and sure to cure. It is the only supreme as a remedy in all forms of lameness.

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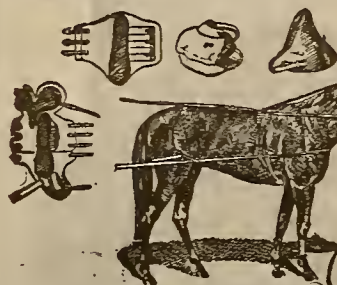
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At 28 months old he paced a half in 59 seconds, a quarter in 27¾ and an eighth in 13.
Ned Carr driving. M. W. Savage, owner.



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Pacific Breeders Futurity Stakes No. 12

TO BE GIVEN BY THE

Pacific Coast Trotting Horse Breeders Association

For Foals of Mares Covered in 1911 to Trot and Pace at Two and Three Years Old.

Entries close Monday, Dec. 4, '11

\$4150 for Trotting Foals. \$2900 for Pacing Foals.

(\$600 to Nominators of Dams of Winners, \$400 to Owners of Stallions.)

MONEY DIVIDED AS FOLLOWS:

\$2500 for Three-Year-Old Trotters.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

\$1500 for Three-Year-Old Pacers.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Pace.

1000 for Two-Year-Old Pacers.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

FOUR SPECIAL CASH PRIZES FOR STALLION OWNERS.

Given to Owners of Stallions standing highest in number of Mares nominated in this Stake that were bred to their respective horses, divided as follows:

1st Prize, \$100.

2nd Prize, \$50.

3rd Prize, \$30.

4th Prize, \$20.

The Above Prizes will be Paid on December 23, 1911.

ENTRANCE AND PAYMENTS—\$2 to nominate mare on December 4, 1911, when name, color, description of mare and stallion bred to must be given; \$5 May 1, 1912; \$5 October 1, 1912; \$10 on Yearlings, May 1, 1913; \$10 on Two-Year-Olds, February 1, 1914; \$10 on Three-Year-Olds, February 1, 1915.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace; \$35 to start in the Two-Year-Old Trot; \$35 to start in the Three-Year-Old Pace; \$50 to start in the Three-Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators must designate when making payments to start whether the horse entered is a Trotter or Pacer.

Colts that start at two years old are not barred from starting again in the three-year-old divisions.

For entry blanks and further particulars, address the Secretary.

CONDITIONS:

The races for Two-Year-Olds will be mile heats, 2-in-3 and for Three-Year-Olds, 3-in-5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards. If a mare proves barren or slips or has a dead foal or twins, or if either the mare or foal dies before May 1, 1913, her nominator may sell or transfer his nomination or substitute another mare or foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of mare must be given; also the name of the horse to which she was bred in 1910.

Entries must be accompanied by the entrance fee. Failure to make any payment forfeits all previous payments. This Association is liable for \$7,250, the amount of the guarantee, only. Hopples will be barred in trotting and pacing divisions.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each division of the Stake 50, 25, 15 and 10 per cent. There will be no more moneys in each division than there are starters.

Entries open to the world. Membership not required to enter; but no horse wherever owned, will be allowed to start until the owner has become a member.

E. P. HEALD,

President.

WRITE FOR ENTRY BLANKS TO

F. W. KELLEY, Secretary,

P. O. Drawer 447.

366 PACIFIC BLDG., SAN FRANCISCO, CAL.

SPECIAL PREMIUM TO NOMINATORS.

In connection with the Pacific Breeders Futurity Stake No. 12—\$7,250 Guaranteed—the BREEDER AND SPORTSMAN will be sent for one year to every nominator who sends \$2 in addition to his entry fee. If you are getting the paper send the \$2, and the time of expiration of your subscription will be extended one year. This is your chance to SAVE A DOLLAR.

BREEDER AND SPORTSMAN

Turf and Sporting Authority of the Pacific Coast.

(Established 1882.)

Published every Saturday.

F. W. KELLEY, Proprietor.

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Money should be sent by Postal Order, draft or registered letter
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and address, not necessarily for publication, but as a private
guarantee of good faith.

NEXT Monday the great Territorial Fair and race meeting at Phoenix, Arizona, will begin, and last one week. It is the big meeting that horsemen have been looking forward to for the past year. The distance from the principal racing points to that beautiful track, where the sun always shines, is so great that only the most promising,—those that had shown they were possessed of speed and gameness,—will be sent there. Besides these, there will be many seasoned campaigners to assemble at this track, and the purses and stakes are large enough to make these tried horses strive from wire to wire. As a result, all who attend will see some of the best and closest contests of the year. Not content with this, there will be a gathering of candidates for extremely fast records,—aspirants for championship honors. The best and most prominent reinsmen from the North, East, Middle West, and the Pacific Coast, will participate. Many of these knights of the sulky have heard of each other through the trotting horse journals, but have never met to exchange courtesies and opinions. To these men this, the last and very best meeting of the year, will be a most memorable one. The secretary of the association, Shirley Christy, is a "live wire." He has been in evidence on the Pacific Coast wherever a meeting was held, and has interested many who never would have paid attention to Phoenix as a racing point, and these will all attend. The fame of this meeting, like a mighty wave, has touched the Panama-Pacific Exposition movement, and the directors of this great undertaking have become so interested in it they have chartered a special train to take about one hundred visitors there from this city; and, while they will see the "very best racing on earth," they will also take notes as to how the big meeting to be held in this city in 1915 should be conducted. The light harness horse industry has not lost its magnetism when it can draw such people away from the business centers of California to meet similar delegations from Kentucky, Illinois, Tennessee, New Mexico, and Louisiana, in the prettiest city in Arizona, where the finest track and its appointments will be the scene of some of the greatest record-breaking performances of the eventful year, 1911.

IN these trying days for the trotting horse industry, when everybody having an interest in its welfare is striving to think of something that will make it more popular, many practical suggestions are being offered by men who have devoted the best portions of their lives to the sport. They have noticed with alarm that the majority of other outdoor sports such as baseball, football, cricket, and lawn tennis are forging ahead by leaps and bounds, while the trotting horse industry is being rapidly distanced in the race for popularity, despite the very strongest and best efforts of its self-sacrificing supporters and managers. Starter J. L. McCarthy has a suggestion to offer in a communication to this journal which has considerable weight to it, and is worthy of the most careful consideration of all whom it concerns, horseowners, breeders, trainers, associations, as well as the general public. His idea to hold at least one Sunday's racing at every meeting outside of the State Fair is a good one, and, there is nothing in the rules of either the American or National Associations antagonistic to the holding of Sunday race meetings; besides, all the statements used by purists and reformers are silenced as much as the click-click of the wheels of the Paris-mutuel machines or the persuasive voices of the pool seller. Then why shouldn't we have racing on Sunday. It

is made as clean and wholesome as any other that appeals to the sporting instincts of everyone who has red blood coursing through his veins. We can popularize it by holding such meetings, and we can help the industry in many other ways, and no better or more convincing proof is necessary than to witness the 3000 or 4000 quiet, orderly, well-behaved, and enthusiastic people who gather at the Stadium whenever the San Francisco Driving Club holds its Sunday meetings there. This being the case at this little three-quarter-mile course, can anyone claim that at our country towns where the farmers and horsemen are always anxious to spend their time whenever legitimate sports are held, and where all the temptations of liquor drinking and gambling are eliminated, there will not be a big attendance?

NOTHING that has been advocated for the benefit of the trotting horse industry on this Coast has met with such universal approval as the idea of holding the greatest and best light harness horse meeting ever seen in the United States at the Stadium, Golden Gate Park, during the year of the Exposition, 1915. Track managers in all parts of California are beginning to realize its importance and are taking steps to let Eastern horsemen know that for the care and training of horses throughout the winter their tracks are unequaled in any other State in the union. Owners of mares who did not intend to breed them have signified their intention of doing so next year, so they will have some two-year-olds to compete in the rich stakes to be offered at that meeting, as well as the others that have made the California circuit so famous. Several of our representative horsemen have awakened to the fact that this is the most opportune time to formulate plans for the successful holding of such a meeting, and, ere another month passes, it would not be surprising if the preliminary announcements are made. There has not been a dissenting opinion heard. The Panama-Pacific Exposition directors think most kindly of the proposition and, with their great aid, this meeting can be made a success. It will reflect credit upon our horsemen, and bring hundreds from the leading centers of light harness horse breeding and racing, to this Coast; so hence, the future is indeed bright and full of promise.

J. H. BOOTH, president of the North Pacific Fair Association, will be nominated for a place on the Pacific District Board of the National Trotting Association, at its next congress. Mr. Booth is president of the bank at Roseburg, is president of the Oregon State Board of Agriculture, and is particularly well qualified to be a member of the Pacific District Board of the National Trotting Association. Most of the associations giving race meetings in Oregon and Washington are members of the National, and the nomination of Mr. Booth will be very acceptable to them, as a better man could not have been selected.

IN ORDER to have our statistical tables of fast Pacific Coast trotters and pacers as complete and accurate as possible for our big Christmas Edition, we shall feel indebted to ever owner of a stallion or mare who will send us the name, sex, color, gait, record, and breeding (as far back as possible) of their produce that earned trotting records of 2:30, or pacing records of 2:25, or better, this year. The summaries sent in are very incomplete, and in justice to the sires and dams these should be given due credit. An early reply to this request is solicited.

THE following-named members of the Park Amateur Driving Club were appointed last Monday night to confer immediately with the Directors of the Panama-Pacific Exposition in reference to making the necessary improvements at the Stadium, lengthening the track to a mile and taking preliminary steps toward holding the big harness race meeting there in 1915: Messrs. Wm. Matson, I. L. Borden, A. L. Scott, J. C. Kirkpatrick and S. Christenson. These are all "live" men and are going to fulfill the wishes of their splendid organization to the letter. We congratulate every member of this club for their promptness.

OWNERS of mares bred in 1911 should make entries in the Pacific Coast Breeders' Futurity No. 12, which will close December 4th. They should remember it will pay to have these youngsters race in 1915 in this most valuable stake. They will also have

other good stakes for these three-year-olds that year, especially at the big meeting at the Stadium, for which the very largest stakes ever offered will be raced for.

STARTER MCCARTHY'S GOOD SUGGESTION.

Editor Breeder and Sportsman:

In trying to think of some changes which would be beneficial to the light harness horse industry and increase the gate receipts, I would suggest that harness race meetings (not held in connection with a State Fair) either commence or end on Sunday. It would insure at least one good day's attendance. As the association's losses in the past have rarely exceeded \$1000, this would be overcome by this one big day,—Sunday. As all associations, as a rule, would be satisfied with a little margin of profit, and most of them to "break even," there could, in this way, be a goodly number of small meetings conducted without loss; and, if the breeding and training of harness horses is to continue, we must establish a greater earning capacity for them; in other words, a longer season for them to race in. I can see nothing but clean sport in harness racing when conducted without hetting, and I would also positively prohibit liquor selling at any race meetings held on Sunday. What would our great baseball leagues amount to if their feature games were not held on Sunday, and often two games on that day are decided? There would not be any \$5000 and \$10,000 players. It is the big gate receipts that make big salaries. A large number of our greatest athletic games are held on Sundays, such as golf, cricket,—championship games,—football, baseball, lawn tennis, soccer, basket ball, hockey, and bicycle racing, and there can be no objection to holding a race meeting on that day. You have never heard any bad language at a harness meeting nor abuse of the judges as you have at a ball game when the umpire renders an unpopular decision. Often he has to stand for a lot of loud abuse, some of it of a blasphemous nature.

The parent associations, that is, the National and American Trotting Associations, could pass a rule prohibiting any betting or liquor selling at a Sunday race meeting. It will then be as clean a Sunday sport as can be asked for. In California, of course, we have no hetting, therefore the rule would not refer to us. Anyone passing St. Mary's College in Oakland on a Sunday afternoon can see a baseball or football game in progress under the eye of one of the Brothers. Go to the Stadium in Golden Gate Park or to the lawn tennis courts or the baseball fields there, and you will see thousands of people deeply interested in these sports. Along the waterfront on any Sunday when there is a rowing or yachting contest, or any other aquatic sport, you will find thousands in attendance. Realizing this, why should the harness horsemen be blind to their own interests and not endeavor to keep up with the spirit of the times? Let us have our harness races (only for purses and not for stakes, however), on Sundays, before it is too late and we have no harness horses. On the North Pacific Circuit harness horses were very scarce this season,—seven horses being the largest field I started for a class of the Oregon State Fair meeting. Now, I offer this as a suggestion and hope that it will be taken up by the readers of your valued publication and that in a little while we will see harness racing made more popular and remunerative to its management wherever racing is to be held.

Yours sincerely,

J. L. MCCARTHY.

THE PALACE HOTEL.

The big banquet given to President Wm. H. Taft last month at the Palace Hotel, in this city, is spoken of as one of the finest affairs of its kind ever held in the United States, and reflects great credit upon this splendid hostelry and its management. There is no hotel that is more universally known. Being the largest and finest of its kind at the gateway of the Orient and the Occident it has been the abode of the largest number of celebrities of any other in the world, and it is also the favorite one for the majority of tourists. Its size, location and appointments are unexcelled, and at no other hotel in America can one thousand people be as comfortably seated at a banquet. Realizing the success that has attended this Taft gathering the Consolidated Chamber of Commerce will hold a banquet in the glass-domed, flower-embowered court early next month, where space will be provided for 1000 guests. It will be a publicity banquet and is expected to develop valuable publicity ideas for San Francisco, California, and the Chamber of Commerce. Some of the best thinkers and ablest orators and students of economics will be there to enthrall and delight the most enthusiastic assemblage of representative men ever gathered in California. There will be room for them all, and hundreds of other visitors will always find a genial welcome at all times at this, the best and finest establishment of its kind on the Pacific Coast. Our genial friend, Col. J. C. Kirkpatrick, who has been so long identified with our trotting horse industry, as one of its most ardent devotees, is its able and most successful manager.

BOISE RACES.

Monday, October 16.

After the weather of last week that allowed only two days' harness racing, the fair was carried over into this week, but today only one harness race was put on, a special 2:20 trot, with four starters. Arengo was the favorite and in the first heat went to the front and was never headed, winning in the slow time of 2:25. In the second Zomack went to the front on the turn, kept the lead to the stretch, when Arengo came on and in a beautiful finish was beaten by a head in 2:21. The third heat was an exact repetition of the second, except that Zozo was second most of the way and Arengo made his greatest gain in the last few yards, again the time being 2:21. The judges were not satisfied with the driving of Wilbourn and he was therefore taken down and McGuire substituted. The fourth heat was won by Arengo easily enough in 2:21. The last heat was as pretty an exhibition as one could wish to see, the horses going side by side to the last turn when Zomack led slightly. Arengo had the heavy going next the inside fence, and sixty feet from the outcome, when it was still anybody's race, with Zomack a head in the lead, he stepped on his shoe, slipped and slid fully twenty feet, giving the heat and race to Arengo. Summaries:

2:20 special trot, purse \$5.00.
Arengo by McV. (Wilbourn and McGuire) 1 2 1 1
Zomack by Zomro (Nygren) 2 1 1 1
Zozo by Zomro (Hogboom) 4 3 3 3
Rox Seal by Red Seal (Madsen) 3 4 3 4
Time—2:25, 2:21, 2:21, 2:21, 2:23.

Tuesday, October 17.

The chief interest in the entire meet centered in the 2:15 pace race today. And the crowd that filled the grand stand and lined the fence was rewarded by seeing the classiest as well as the most sensational race ever paced on this track. And Francis J. that is practically a local horse, having been trained on this track the past two years, and with hosts of admirers here, proved his claim to greatness by winning in straight heats and lowering the track record one and a half seconds, on a track that was not fast, besides pacing the fastest heat gone in a race on the North Pacific Circuit this year.

The horses got away to a good start in the first heat. Francis J. was leading at the turn, closely followed by Park Wood clear to the turn for the home stretch, where Blanche came on, passed Park Wood and gave the brown stallion a beautiful race, but he won by nearly two lengths in 2:10. In the second heat Francis J. had a little the worst of the start and Park Wood led to the half. There Elizabeth Hal overhauled him and led to the stretch, where both Francis J. and Blanche came on on even terms and in one of the closest and most exciting finishes of the season the horse won by a head in 2:08, Elizabeth Hal second, the time being one and one-half seconds faster than the 2:09½ mark set by Starr King a year ago. The third get-away was a most beautiful even start, every horse on his stride. Neck and neck they went almost to the half, when Elizabeth Hal led for a quarter. Then Francis J. came on and clearly outpaced the bunch in the stretch, winning by two lengths, Elizabeth Hal again second. Summaries:

2:15 pace, purse \$25.00.
Francis J. by The Patchen Boy (McGuire) 1 1 1
Elizabeth Hal by Walter Direct (Anderson) 4 2 2
Blanche by Avalon (Frank Childs) 2 3 3
Park Wood by Hopwood (Marshall) 3 4 4
Maurice S., dis.; Espiere, dis.; Nellie Bishop, dis.
Time—2:10, 2:08, 2:12.

Wednesday, October 18.

With a cold raw wind blowing, a practically empty grand stand, and a small contingent about the betting ring, one of the most interesting and best races of the season went today in the 2:20 trot. Five horses started and never was a race more valiantly contested for. Dan McKinney and Orlena were about even favorites, and they went out and stepped the first mile in 2:13 flat, having raced practically all the way to the wire side by side, the mare winning by a head. In the second heat the same two led again to the three quarters, where Dan McKinney, that has been lame with a small splint all around the circuit, made one of his very few breaks on the hard going, refused absolutely to trot any more and came home behind the flag. Hokola, that had gone an easy mile the first heat, now came on and made a great race down the home stretch, forcing the mare off her feet and winning in a sensational finish. In the third heat Hokola and Orlena raced on nearly even terms all the way, the mare retaining her slight lead in the stretch and winning by two lengths. In the fourth they again raced on practically even terms the entire mile, the mare having a slight lead most of the time. But Hokola came on very strong in the stretch and won in the last twenty yards by a head in 2:14½. In the fifth Zozo carried Hokola to the half at a whirlwind clip, where she broke, and he led the bunch to the stretch. Orlena was coming on very fast, but could not stand the clip. She broke about the distance flag and it was the Montana stud's race.

2:20 trot, purse \$25.00.
Hokola by Potosi (Blackman) 3 1 2 1
Orlena by Ormonde (Wilson) 1 2 1 2
Arengo by McV. (Wilbourn) 4 3 3 3
Zozo by Zomro (Hogboom) 5 4 4 4
Dan McKinney, 2-dis.
Time—2:13, 2:16, 2:17½, 2:14½, 2:17.

—Rural Spirit.

Two pacing stallions will make efforts to enter the two-minute list at the approaching Phoenix, Ariz., meeting. Ess H. Kay 2:00¾ and Copa de Oro 2:01, are the pair in question.

FASTEST RECORDS OF THE YEAR.

Trotting

Yearling—Lord Allen, b. c. by Tregantle.....2:26¾
Two-year-old—Princess Todd, bl. f. by Kentucky Todd, 3, 2:05¾2:13¾
Three-year-old—Atlantic Express, b. c. by Belini 2:13¾2:08¾
—Peter Thompson, b. g. by Peter the Great, 4, 2:07¾2:08¾
—Margaret Parrish, b. f. by Vice Commodore 2:112:08¾
Four-year-old—Grace, ch. f. by Peter the Great, 4, 2:07¾2:05¾
Five-year-old—Soprano, ch. m. by Bellini 2:13¾2:03¾
—Billy Burke, br. h. by Silent Brook 2:16¾2:03¾
Stallion—Billy Burk, br. h., 5, by Silent Brook 2:16¾2:03¾
Mare—Soprano, ch. m., 5, by Bellini 2:13¾2:03¾
Gelding—Uhlán, bl. g., 7, by Bingen 2:06¾ (to wagon)2:00
Gelding (in a race)—Halworthy, b. g., 7, by Axworthy, 3, 2:15¾2:05¾
New performer—Lewis Forrest, br. g., 6, by General Forrest 2:082:06¾
Half-mile track—Uhlán, bl. g., 7, by Bingen 2:06¾2:02¾
Half-mile track (in a race)—Joe Bowers, b. h., 7, by Symboleer, p., 2:09¾2:09¾

Pacing

Yearling—Frank Perry, b. c. by Toddington 2:242:15
Two-year-old—Argot Patch, ch. c. by Argot Wilkes, p., 2:14¾ (½-mile track)2:17¾
Three-year-old—Miss De Forest, b. f., by The De Forest 2:23¾2:07¾
Four-year-old—Don Pronto, b. c. by The Director General 3:17282:05¾
Five-year-old—Don Densmore, b. h. by Pactolus 2:12¾2:03¾
Stallion—Vernon McKinney, b. h., 6, by Guy McKinney 3:76252:02
Mare—Evelyn W., b. m., 8, by The Spy 3:42182:01¾
Gelding—Independence Boy, ch. g., 6, by Thistle, p., 2:13¾2:01¾
New performer—Vernon McKinney, b. h., 6, by Guy Wilkes 2:19¾2:02
Half-mile track—George Gano, b. h., 8, by Gambetta Wilkes 2:19¾2:04
Half-mile track—Alcyfras, ro. m., 8, by Alcyron 2:152:04¾
*Against time.

LEWISTON (IDAHO) RACES.

2:18 pace.
Tom S. (Sebastian)1 2 1
Katrinka Norte (Barrows)3 1 2
Northwood (McCormick)2 3 3
King Seal (Henry)4 4 4
Time—2:23, 2:21, 2:18.
Free-for-all trot.
Reginald (Sebastian)1 1
Yosemite (Stoll)2 2
Padisha (Lindsay)3 4
Al McK. (Bush)4 3
Time—2:30, 2:31.
Free-for-all pace.
King Seal (Sebastian)2 1 1
Katrinka Norte (Barrows)1 3 4
Tom S. (Stoll)3 2 2
King Bird2 4 3
Time—2:19¾, 2:15, 2:15.
2:20 trot.
Yosemite (Stoll)2 1 1
Padisha (Lindsay)1 2 3
Bonkin (Kelly)3 3 2
Al McK. (Bush)4 4 4
Reginald (Sebastian)5 dr
Time—2:21, 2:22¾, 2:21.
Special mixed race.
King Seal (Sebastian)1 1
Katrinka Norte (Barrows)2 2
Padisha (Lindsay)3 3
Yosemite4 4
Time—2:16, 2:18¾.

MUSKOGEE RACES.

(Half-mile track.)

Oct. 14.—2:24 trot, \$800.
Wesos, b. g., by Prince Ansel (Brown)3 3 1 1 1
Glenwood T., gr. b. by Glenwood (Ter bush)1 1 3 4 3
The Squaw, b. m. by Alcone (Owens)2 2 2 2 2
Glaxwood, b. m. by Highwood (Simonds)4 4 3 4 4
Fair Exchange, 5-5-dr.; Prodigal Strong, 6-6-dr.
Time—2:15¾, 2:14¾, 2:18, 2:17¾, 2:22.
2:20 pace, \$2500.
Hallie D. m. by Walter Direct (Scott)1 1 1
Major Roe, b. g., by Penrose (Bowler)3 5 2
Joemont, bl. b. by Falmont (Dondanville)5 4 3
Symboleer, br. m., by Symboleer (Mercer)4 3 5
Fan eHir, 6-6-4; Tom King, 2-2-dis.
Time—2:09¾, 2:08¾, 2:12.
Three-year-old pace.
Father Mack, b. g., by Gomoko (Stantz)1 2 1
King Okla, bl. c. by Symboleer (French)2 1 2
Time—2:18¾, 2:20¾, 2:15¾.

Andrew Robertson, of Melbourne, purchased two trotters to take back with his thoroughbreds next week to the Antipodes. Strathella (no record) by Strathway 2:19 out of Lady Estelle by Athadon 2:27; grandam Early Bird (dam of Seymour Wilkes 2:08¾) by Playmail, etc. Strathella is a five-year-old chestnut mare, bred by S. Christenson of this city, who sold her to Mr. Robertson last Thursday. The other is the well known gray gelding Mike Kelly (no record) that A. Ottinger purchased from the heirs of Dr. McLaughlin's estate. Mike Kelly was sired by Gossiper 2:14½, out of Princess by Woolsey (brother to Sunol 2:08¾, one time champion trotter); second dam Alameda Maid 2:27¾ by Hambletonian 725; third dam, Mary Taylor, by Biggart's Rattler. Both these horses are perfect roadsters and are bred to "go all day." The probabilities are that Mike Kelly will be entered in races there, and if they are for any distances over a mile he will be in the lead in most of them.

Lou Childs shipped Allerdaw back to Spokane and Blanche on to Phoenix, Arizona, where she is entered in four races and will probably start in three. She meets Francis J. again there. Francis J. has three entries at Phoenix but will probably start in only two of them. Both owner and driver say his mark will drop still lower.

MATINEE AT STADIUM.

The attendance at the Stadium, Golden Gate Park, last Sunday was large and the racing excellent. The San Francisco Driving Club has a number of enthusiastic horse owners among its members, and the majority of these are clever reinsmen. Four of the five races on the program were decided in straight heats, the 2:25 pace being the only event that went three heats. In this race S. Benson's May Day won cleverly from Baldy Mitchell after a hard tussle up the stretch in the final heat. The winning horse took the first heat of the race and Baldy Mitchell passed under the wire first in the second heat. May Day went into the lead in the third heat and won, although Baldy Mitchell put up a splendid fight in the stretch and came within a nose of winning. J. Arthur was a close third in this heat, less than a length separating the three horses.

The free-for-all-pace, won by Senator H in straight heats, furnished two good finishes. Senator H was compelled to come from behind in the stretch and outpace Little Dick, who had led three-quarters of the way around, to capture the first heat. Wayward Jr. also passed Little Dick in the stretch, finishing half a length to the good of Marisch's horse.

H. Cohen's Harold C, although handicapped by being compelled to pull a cart in the 2:28 trot, had too much class for his field and won easily in straight heats.

J. J. Ryan's Happy Dentist, scratched from the third race, went an exhibition mile in 2:12¾.

First race, 2:18 pace, one mile:
Alfred D. (P. Kohn)1 1
Dr. Waddell (A. Benson)2 2
King V. (James O'Kane)3 3
Time—2:22, 2:21.

Second race, free-for-all trot, one mile.
Walter Wilkes (E. Burton)1 1
Sunset Belle (H. C. Ahlers)2 2
Time—2:19¾, 2:21¾.

Third race, free-for-all pace, one mile.
Senator H. (W. Malough)1 1
George Perry (G. J. Giannini)2 2
Wayward Jr. (J. J. Griffen)2 4
Little Dick (Luke Marisch)3 3
Time—2:14, 2:14.

Fourth race, 2:28 trot, one mile.
Harold C. (H. Cohen)1 1
Clara W. (W. P. Hammer)3 2
Elfie Davidson (J. J. Klopferish)2 3
Mission Belle (J. W. Rawling)4 4
Time—2:30, 2:31¾.

Fifth race, 2:25 pace, one mile.
May Day (S. Benson)1 2 1
Baldy Mitchell (H. Campodonico)2 1 2
J. Arthur (A. Benson)4 3 3
Calliente Girl (T. H. Corcoran)3 4 4
Billy H. (J. Rawling)5 5 5
Time—2:22, 2:22.

Officers of the day—Starter, W. J. Kenny; judges, P. J. O'Reilly, James Lombard, Bert Edwards; timers, J. J. Griffen, J. Nowlan, G. Giannini; marshal, Fred Lauterwasser; secretary, James McGrath.

VETERINARY.

Olema, Cal., Oct. 6, 1911.

Dear "Breeder and Sportsman":

I would like to present the following case to the consideration of Dr. Egan, your consulting veterinarian.

A friend of mine in Olema had a very fine colt by my horse Anteo D., which lacerated one of the front feet at the ankle joint very severely with barbed wire. The heel of the foot was cut as well as the pastern joint and part of the leg above the joint. I advised the owner to take some suitable vessel and fill it three-quarters full of tepid water in which he had put a half teacup of phenile, or sheep dip, keeping the horse's foot immersed in said lotion for at least eight or ten days, so that the phenile could reach the innermost parts of the wound and so negative all poison and prevent the formation of pus, after which I advised that the wound be treated with iodoform and bandaged with carbolized vaseline until it had thoroughly healed, when any protruding or proud flesh should be burned off with nitrate of silver. Instead of following my directions, the owner used palliative measures. He sponged the wound with dilute carbolic acid two or three times a day, applying a coating of vaseline, and sometimes bandaged the leg and sometimes not. The wound healed superficially; suppuration set in; it looked at first glaze as if the horse would get well, but at the end of three weeks tetanus (lockjaw) occurred and the horse had to be shot. Now, what I wish to know from the doctor is this: Was my treatment the proper treatment or not? I would like to have him tell through your columns how the animal should have been treated, and so greatly oblige.

PAYNE J. SHAFER.

Answer.—The antiseptic treatment suggested by Mr. Shafer was very good, and almost certainly would have prevented tetanus, by preventing the bacillus from infecting the wound, or destroying the germs should they have been in the wound previous to his ordering this treatment. Tetanus (lockjaw) is caused by infection by the "bacillus tetanus," and antiseptic treatment of wounds prevents the infection. Peroxide of hydrogen is also a very good disinfectant for such wounds, as it penetrates into deep wounds, and the microbe of tetanus, or lockjaw, cannot withstand the action of the oxygen which it contains.

The McKenzie string of speed makers and breakers, that wintered in Pleasanton last year, is due to arrive at the Pleasanton track on the 15th day of November according to Secretary Cox of the track, who has been in communication with Havis James, head trainer.

AN UNJUST CRITICISM.

Forty or more years ago it was customary for a few of the most prominent "spread eagle" temperance orators to use every means in their power to convince people that their cause was a just one. Their favorite method was to select some poor unfortunate who, from lack of will power, hereditary weakness, or an acquired taste for liquor, had become a besotted victim, and, bringing him into the meetings they exhibited him as a "horrible example." These speakers always took good care, however, to never tell what drove the poor creature to drink. They used him as a living warning to others. Whether this method of making converts to their cause was beneficial or not we have no means of knowing, but, this practice being abandoned, we contend it must have been a failure. However, such a method of "showing up delinquents" is similar to the ones resorted to by some of the leading turf journals in reference to the benefits to be derived from having the produce of mares entered in Futurity Stakes. And as an example, calling attention to one California breeder, and showing what he missed by being lax in not having named the three-year-old Del Rey, that paced an exhibition mile in 2:05, at Fresno, and the great three-year-old trotter Zomblock 2:26, which Mr. R. D. McKenzie, of Winnipeg, purchased last November, and this year trotted trial miles in 2:08½. The breeder of these, and many other fast ones, is Mr. Jas. W. Marshall, of Dixon. At the time all entries to Futurities closed he was negotiating with some Eastern horsemen for the sale of Aerolite 2:07½, and Mona Wilkes 2:03½, for a price he was assured he would receive. Through some misunderstanding the negotiations were suddenly called off. Naturally, Mr. Marshall felt disgusted and discouraged. He had lost faith in mankind and was on the verge of sending all the trotting stock he had to the auction block. He felt that all his time and care, as well as the expenditure of money for breeding and developing his horses, had been in vain. He declared he would pay no attention to Futurity entries, and would sell all the produce of his mares as soon as possible; although, when he sent these grandly-bred mares from Dixon to Los Angeles to breed to Zombro 2:11, and to Irvington to breed to Nutwood Wilkes, and to other sires in Sacramento, Suisun, and Pleasanton, it was his intention to make entries in all the Futurities just as he did in former years. But, as herein stated, he was so incensed at his treatment, that all thoughts of making entries were dismissed, and that is why these that are now three-year-olds were not entered, and this breeder is held up as a "horrible example." "One side of a story is good until the other is told." Mr. Marshall is one of the most liberal patrons of California stakes, as well as of the leading Eastern Futurities. He is what might be called a "small" breeder, yet he is one of the most successful men in the business on the Pacific Coast. He is not only a splendid judge of conformation, but he is also a most ardent student of bloodlines. In his library on his beautiful farm, near Dixon, may be found files of all the principal turf journals; and his remarkable success as a breeder of extremely fast trotters and pacers he attributes, in a great measure, to the knowledge of breeding he has acquired from the perusal of these periodicals. While it is well for turf writers to point out the advantages of having all colts and fillies heavily entered in the principal stakes, nevertheless, we do not deem it fair to select one breeder out of the hundreds and use him as an example, especially, when that breeder has always been a liberal patron of all stakes, and has been, and is today, one of our strongest advocates of this means of enhancing the value of young trotters and pacers both for selling and racing purposes.

A TIMELY WARNING.

Now is the time when sellers of draft stallions get busy. Harvest is over and the farmers are presumably in a position to pay the first installment for the animals required for breeding purposes during the coming season. It follows that the unscrupulous dealer is abroad, using all the arts of his craft to inveigle intending stallion buyers into purchasing animals undesirable either in potency, conformation or soundness. There are many honest dealers, men well known in the community, who have for sale animals worth the price asked. There is, therefore, no occasion to have any dealings with doubtful persons of whom nothing is known, and who after "placing" a good looking but impotent animal, leave for parts unknown. In buying a stallion, or anything else, look closely and see that you do not buy a law suit. Examine the agreement offered, and if you cannot understand it take it to some one who can, and insist upon a guarantee of potency before paying money and rendering yourself, and the others who may join you in making the purchase, liable for large sums in the future.

Remember that there is a stringent stallion law in force, in this State, and if it is desired to stand the horse for public use its many sections must be lived up to. This law was made for the protection of the breeder, from false pedigrees and advertisements used to boost unsound and diseased stallions, that in the end the quality of horses produced may be improved, much to the benefit of the individual breeder and of the State at large. We published this law in order that our subscribers might have it for reference, but while it protects the breeder in the use of public stallions, it cannot prevent the purchase of undesirable horses should

the individual be fool enough to buy one. Still a careful reading of the law will give a prospective buyer some very valuable advice. It will show him what to guard against in making his purchase, what diseases orblemishes are hereditary and what are not, and above all the why and wherefore of its passage through the legislature.

In conclusion, in buying a first-class pure-bred stallion remember that a few dollars more or less cuts no ice. The better the animal the more he will cost, but the extra price will be returned many times multiplied during his season of usefulness. Many great horses have paid for themselves in the first year by the prices brought by their colts. That is the kind of animal that successful breeders buy. That horse's name is in every breeder's mouth and in some instances his fame lives many years after him, and his progeny for generations are valuable because they inherit his blood and trace back to him. Therefore be wise and choose the right horse and do not allow yourself to be inveigled into buying a counterfeit, no matter how cheap he may be or how good he may look!—Butchers' Gazette.

IMPROVEMENT BY PURE-BRED MARES.

The principal improvement of the draft horse stock of this country will come through pure-bred mares. Thousands of imported stallions have been used to grade up the common stock, but their benefits have been largely neutralized by injudicious mating and poor feeding. Many farmers expect the improved blood to take the place of feed. They try to raise big horses on the same light rations that produced light horses from their light mares. Disappointed with the results of one cross, they have tried another and another until thousands of horses fail to show what breed predominates in their ancestry. Many combine the faults of several breeds with the good points of none.

It is a long slow task at best to grade up the stock of horses to the highest point. The first cross makes a big improvement; afterward results come more slowly. It is like turning a bucketful of water into milk by pouring milk into it. Several bucketfuls of milk must be poured in and lost in the overflow before the mixture becomes nearly pure milk. There is always a little water left in it. It would be quicker and cheaper to empty the water in the first place and pour in only one bucketful of milk, unless there should be a good market for the adulterated milk.

There is a good market for adulterated draft horses. It absorbs the surplus of draft geldings and discarded mares, enabling farmers gradually to acquire a stock of creditable draft brood mares if they live long enough and keep on one tack. Comparatively few men can resist the temptation to switch from one breed to another when dealing with unregistered stock. As a consequence they get nowhere. Breeders of pedigreed stock who have the same vacillating disposition, choose males and females without regard for uniformity or consistent bloodlines, and likewise never become even locally famous for their productions. If improvement is being made by grading up from common stock, it should be done by constantly adding the blood of one breed and one type until it monopolizes the whole.

It is quicker to transform the type of farm horses from small chunks to drafters by securing one or more pure-bred mares. Breed all the other mares to a stallion suited to the registered stock, but depend upon the pedigreed fillies and stallions for supplying additional breeding animals. It takes but a few years in this way economically to replace the working stock of cheap little scrub horses with high-class pure-bred drafters. It takes a man with a knack for horses to do it, but there is no reason why he should not succeed if he will only remember that it takes correspondingly more feed to develop a big colt than a little one. Only by feeding draft colts liberally can one make them as big as they should grow and show to himself which ones inherit and should transmit the size and quality desired.

The farmers of this country are destined to make great strides in draft horse breeding, and the advance will be made by the farmer with a small start with pure-bred mares. Small farmers across the water have received a neat income from their big mares, whose produce has been sold to supply America with stallions. We can raise as good stallions here, but they must come from pure-bred mares.

A farmer should use good judgment in feeding salt. If a horse is inclined to be easily physicked, he should not be given as much as a horse that is constipated. A mare that is raising a colt will always eat more salt than one that is not, because she is or ought to be eating more grain. If a horse is fed a small amount of salt every evening you will seldom have a case of colic or any kind of disease. Regular salting keeps up good action of the kidneys, and that is what carries off the poison from the body and then they will seldom contract any kind of disease. Many horses begin the habit of cribbing by biting and licking on the trough. If you give them a little salt every evening they will lick at that in place of the trough. Some young horses will hite on the edge of the trough on account of their teeth hurting them. By giving free access to salt and water they will never take too much at once. That is cheaper than colic medicine or doctor bills. Stock that is on pasture does not need as much salt as when kept on dry feed.

EXCEL BY AXTELL 2:12.

Editor Breeder and Sportsman:

In your issue of October 21st my attention was called to the question: "Can Excel by Axtell 2:12, dam Lady Simmons be registered standard?" Your answer was: "If certificates from various owners of sires and dams can be obtained, doubtless he could be." To my knowledge there should be no difficulty in procuring these necessary documents. I bred Lady Simmons by Simmons 2:28 to Axtell 2:12 and have on two occasions obtained the certificate of that breeding from Axtell's owner, Mr. W. P. Ijams, of Terre Haute, Indiana. The dam of Lady Simmons was Nanette V by Artillery, record 2:21 (a sire of note); the second dam was that celebrated mare Lizzie Hayden by Peavine 513; third dam Lizzie Binker by Binker's Drennon, claimed to be a thor-Brinker by Brinker's Drennon, claimed to be a thor-well known as speed producers, but were noted also for their beauty. I believe it is much easier to get the necessary legal documents required to pass Excel through those iron shutters of the register office than it is to get in the grandam of Lou Dillon 1:58½, as the breeders and owners of the sires and dams of Excel are yet in evidence, while the breeder of the grandam of Lou Dillon, C. B. Polhemus, and her late owners, Messrs. Ralston, Kimble and Mendenhall, have all passed to that great beyond, and their spirits will not answer.

Mr. Will Parrish, box 842, Lexington, Ky., bred Lady Simmons and H. K. McAdams, wholesale druggist, of Lexington, Ky., son-in-law of that grand man the late W. H. Wilson, owner of Simmons, is no doubt the best authority that the Artillery mare Nanette V, was bred to Simmons 2744, record 2:28, by Mr. Parrish. All of the above I know to be facts. I have interviewed all these men about Excel. I have also seen it in print under Excel that his second dam, a daughter of Artillery, "was the dam of Jeanette 2:28." I have no knowledge as to how this came to be inserted in those pedigrees. I also notice that the new owners call the horse "Exal" instead of "Excel." This name Excel I claimed for this colt when he was "ten days old." Nanette V, so Mr. Parrish informed me, had no record but was a fast natural trotter. She was bred to Clay 2:25 (son of Electioneer 125) when she was three years old and the produce was a very promising colt, which died as a three year old after showing he possessed phenomenal speed. Mr. Parrish agreed with me that Lady Simmons was a great "prospect" not only as a trotter but as a brood mare, and I still believe we were right, and that her son Excel, if given any opportunities, will prove it. As to my critics, who have attacked me and said I was a reactionary, I care not what they say. But I want to add that I have not the slightest feeling of animosity against some of them for I give them the credit of believing themselves honest; but I know they are mistaken in many of their views. Yours sincerely,

SAMUEL GAMBLE.

FRANCIS J. 2:08.

This good pacer has proved to be one of the best head winners in the entire country. Up to date we figure his total winnings this season to be \$8250. As he starts at Phoenix, Arizona, in two or three races his earnings for the year should amount to something like \$10,000.

Francis J started six times. He took first money five times and second money once. All his races except one has been of the straight heat variety. At Salem he showed his gameness and staying qualities by coming back strong in the fifth heat and racing his field into submission. In his winning race at Boise he paced the fastest heat raced on the North Pacific Circuit this year and that over a track that could not be called fast. His performance here was also the fastest two and three heats ever paced over this track. Francis J. has met and defeated Don Pronto, Teddy Bear, Chiquita and the great race mare Blanche.

Francis J. started his racing career as a three-year old and took a record of 2:14¼ that year over the Marshall, Mo., track. He has been beaten but six times in his life and never stood worse than second in any summary. His breeding gives him license to be the game race horse he is—by The Patchen Boy (3) 2:10¼ sire of seven trotters and fifteen pacers up to 1910 including Francis J 2:08, Evelyn Patchen 2:10¼, Lady Patchen 2:10¼, Frank Patchen 2:13¼ (on a half-mile track), Ruby Patchen 2:13¼, Lois Patchen 2:13¼, etc. Five of his get have taken standard records this year. The dam of Francis J is Mary Pan by Pan 5224, son of Pancoast by Woodford Mambrino; second dam Lady Elgin by Elgin Boy 4620 by Pocahontas Boy; third dam Pet by Artemus 1793; fourth dam Moll by Tom Hal; fifth dam Madge by Bashaw 50; sixth dam by Blackhawk 24; seventh dam by Hiattoga.

Francis J is a beautiful cherry bay, 16 hands high, weighs 1200 pounds, of grand conformation, absolutely sound and of good disposition; now seven years of age. He has been driven in all his winning races this year by the veteran Joe McGuire.

Francis J's rich breeding and consistent racing record makes him one of the greatest pacers that has ever turned for the word in the Northwest. He should lower his record materially another year. His sire had extreme early speed and was by a great sire of race horses. Francis J is to date the best son of his sire and should in turn, prove a great success in the stud.—Rural Spirit.

Drink Jackson's Napa Soda.

NOTES AND NEWS

Send in your items.

The total receipts for the Fresno Fair of 1911 were \$20,541.38.

No horse is of much account if he has not a level head and a good, vigorous constitution.

The weanlings by San Francisco 2:07½ are considered the best ever seen on Walnut Hall Farm.

Our Christmas number will be replete with interesting articles and valuable statistics for horsemen.

Kinney Lou 2:07½ is to be sent to the Blue Ribbon Sale, which takes place the latter part of this month.

D. L. Bachant, of Fresno, is the owner of Corinne Neilson, the dam of that good mare Sis Meridian 2:21.

Ruby Light (2) 2:11½ won this year \$2550, the largest amount won by a three-year-old pacer on this Coast.

To get the full capacity out of horses without injury, use moderation at the beginning of every task imposed upon them.

Guy Direct by Rey Direct, won his maiden race at Canal Dover, Ohio, October 20th, in straight heats. Time, 2:26½, 2:23¾, and 2:25¾.

King Patchen, a black pacing stallion by The Patchen Boy, won his first race at Frederick, Md., October 21st getting a mark of 2:28¾.

Allerton 2:09¾, with ten new ones in the list, raises his total to 227 which gives him a lead of five as the champion sire of standard speed.

Peter the Great 2:07¾ won the Kentucky Futurity himself and has sired three winners of the event in Sadie Mac, Grace and Peter Thompson.

It is reported that Millard F. Sanders is coming back to California. He met with greater success here than he ever did in the East.

Toddington, the son of Moko and Fanella 2:13, that sired the champion yearling pacer Frank Perry 2:15, reduced his record to 2:20 at Lexington.

The first horse to bring any great fame to Tommy Murphy was the pacing mare Hetty G. 2:04¾, and recently he purchased a two-year-old by Peter the Great out of her.

Reports from Lexington announce that Geo. H. Estabrook of Denver has sold Spanish Queen 2:04½ to the Austrian buyer Isadore Schlessinger, reported price \$10,000.

G. Lindauer, 122 Clara street, has just received two carloads of heavy horses, which he has put at low figures. He always has on hand big mares suitable for farm work and breeding purposes.

Dan McKinney 2:12¾, by Kinney Lou 2:07¾ was bred by the late Martin Carter, and was out of Queen C. 2:28¾, by Nutwood Wilkes 2:16½; second dam Queen by Venture 2:27¾.

Starter J. L. McCarthy arrived in this city Monday after a most successful tour of the Pacific Northwest. His work in the stand was received most favorably by the horsemen and associations he worked for.

"My friend," said an old-timer to a young man who was boasting about his horse trotting fast at Pleasanton, "you may guess he is going that fast, but, let me tell you, the stop watch is the best criterion to go by."

Jacob Broliar of Hanford has another "speed marvel" at Hanford. A few days ago his yearling Best Policy colt trotted a quarter in 40¾ seconds and an eighth in 17¾ seconds with just a month's work. He must be "sum pumkins."

Owners of horses who wish to dispose of them by auction should communicate at once with Fred H. Chase & Co., as this firm will hold a big sale on or about November 27th at their big pavilion on Valencia street, near Sixteenth.

Mr. I. L. Borden of this city recently purchased the black pacing mare Cleopatra 2:11, from Will Durfee, Los Angeles. Cleopatra was sired by Zolock 2:05¾, dam Maybreaker 2:17½ (also dam of Joe Schlitz 2:28¾) by Nutbreaker 2:24½ (son of Nutwood 2:18¾ and Bonnie Doon, dam of Bonnie Phallas 2:24, by Aberdeen 27; grandam Ariel by Ethan Allen 43); second dam May H. 2:26¾, by Chicago Volunteer 2611; third dam by Plow Boy 250; fourth dam by Imported Consternation. She is a beautiful mare and will, unless some unforeseen accident occurs, be among the 2:05 performers next season.

Worthy McKinney (1) 2:30, by McKinney, dam Isworthy, by Axworthy, 2:15½, trotted a half a few days ago in 1:07½, the final quarter of it in 32¾ seconds. His trainer, Henry Williams, has given standard records to three yearlings by McKinney, but considers this one the greatest of them all.

Tommy Murphy has driven 295 miles in races this season, not counting the distance covered in scoring, 155 of which were faster than 2:10, and his winnings foot up to almost \$85,000. In 1909 he won nearly \$67,000, which was until now the high water mark for a single driver's winnings in one year.

Branham Baughman the Boston-owned pacing stallion that Walter Cox turned over to Ed Geers to race after the Lexington, Ky., meeting, is entered in \$3,500 worth of purses at the Phoenix, Ariz., meet. He then goes under the hammer at the New York sale. Branham Baughman is the biggest money-winning pacer out this year.

Wenja 2:17, by Zolock 2:05¾, out of Naulahka 2:14 (also dam of Prince Lock (2) 2:18, and Zolahka 2:23¾), by Nutford 2:15, (he by Abbottsford 2:19½, out of Annie Nutwood by Nutwood 2:18¾; grandam Susie Hercules, by Imported Hercules), is heavy with foal to that good game son of McKinney 2:11¾, Tom Smith 2:13¾.

W. H. Bafford, of Bloomington, Ind., has a splendid prospect for next year in his four-year-old pacing stallion Apostolo, by Klatawah 2:05½, dam Sable-dale 2:18¾, by Sable Wilkes. With thirty days' work this colt showed a mile in 2:30, a half in 1:12 and an eighth in 16¾ seconds, without the straps, over a half-mile track.

Two of the coolest and most promising reinsmen seen on the Pacific Northwest Circuit this season were the brothers Frank Childs and Marvin Childs, the former drove Blanche 2:08¾ in her races, while the latter handled the ribbons over Allerdaw, and is one of "Pop" Geers' style of drivers,—always cool and alert and never worries his horses.

Mary Louise, by Bonnie McGregor 2:13½, took a wagon record of 2:08½, trotting, at Denver a couple of weeks ago. She was got when her sire was 23 years old.—Horse World. [What's the matter with McKinney? He is 24 years old and has had three yearlings enter the 2:30 list this year. This is an honor no other sire of any age has achieved.—Ed.]

Under date of October 28th, Chas. James, the well-known reinsman, writes: "Rain; track a sea of mud; horses all right—this weather makes it bad for them—they will be short of work. Ed. Geers will be here with The Harvester 2:01 and six others. Will Durfee will be here. Budd Doble, Fred Ward, Chas. de Ryder, Frank Childs and a number of other reinsmen will be here in a few days. We are praying for good weather and track and then—well the summaries will tell the tale at Phoenix."

Bernice R. trotted a great race over the half mile track at Muskogee, Okla., October 12. In a field of eight she won the first heat in 2:13¾, then Al Thomas behind Ramey Constantine beat her the next three by putting up one of the hardest drives of his life. The little California mare couldn't get around the first turn under full steam, but she showed she had her speed with her by trotting the middle half of the fourth heat in 1:03.

J. M. Kavanaugh, of Harrisonburg, Va., owner of the fast trotting gelding Hailworthy 2:05¾, has purchased of Selma, Ala., parties the two-year-old trotting filly Judson Girl 2:24¾, by Peter the Great, dam Anne Axworthy, by Axworthy. The price paid was \$2200. The filly has no futurity engagements and will be trained with the view of making an aged trotter out of her. She has been turned over to Ed. Allen, of Lexington, Ky.

Lou Matavia has taken his horses from the Woodland track to Dixon, where he is teaching a number of good ones "the way they should go." Among them is Airlie Demonio by Demonio 2:11¾, belonging to Mr. Chas. Johnson, the leading liveryman of Woodland. This horse is pacing fast and will be another to the credit of the son of Chas. Derby 2:20, and Bertha by Alcantara 2:23.

Last Saturday Mrs. F. H. Burke purchased the bay gelding Vallejo Boy 2:15, from I. L. Borden, and will send him to San Jose. Vallejo Boy was sired by her fine McKinney stallion Tom Smith 2:13¾, out of May Girl by May Boy 2:26, he by Hambletonian 725 out of Harvest Queen 2:29½, by Hambletonian 10; grandam Dubois mare by American Star 14; great grandam by Abdallah 1.

There is a certain driver belonging to the San Francisco Driving Club whose tactics in races should receive the earnest attention of the officials. He enjoys the reputation of being a foul driver, and last Sunday he came within an inch of crippling a pacer he drove in front of when he was not far enough ahead to claim the right of way. Some day a bad accident will occur from this kind of criminal carelessness, and the innocent will suffer. If this driver cannot see straight he should consult an oculist, and if he has never read the rules governing the driving of horses in races we will furnish him with a copy.

The attention of horsemen is called to the sale advertisement of Delilah 2:06½, and Tom Murphy 2:09½, two well-known campaigners that are in perfect condition and were not raced this year, but will be ready for next season's campaign. Mr. F. J. Casey, the owner, has engaged in the drug business, and this is his only reason for disposing of these at very low figures. Besides these pacers he will sell all their paraphernalia, and anyone seeking a bargain should write at once to him.

Vivian S. is the name of very promising two-year-old trotting gelding at Pleasanton. He is owned by Messrs. Hazzard & Silva, of Dixon. Vivian S. is by E. D. Dudley's grandly-bred stallion Palite, out of Ramona (dam of the great Del Rey) by Demonio 2:11¾. These gentlemen also own a yearling full sister to this one that has paced quarters in 41 seconds and is faster than Del Dey was at her age. These two are well entered in all the California stakes.

One of the best prices that has been paid for a two-year-old pacer for some time past was paid a few days ago by Geo. H. Estabrook of Denver, Col., for The Ideal Lady, a two-year-old pacing filly by Lord Direct (a son of Direct Hal 2:04¾, and Lady of the Manor 2:04¾), dam an own sister to Princess Royal (2) 2:20 (dam of Ess H. Kay 2:00¾). The price paid was \$3500. The filly has been a mile in 2:14¾, a half in 1:03 and a last eighth in 11 seconds. She is entered in eight futurities.

Harry D. Brown, of San Jose, has had a "streak of bad luck" this week. He was severely injured by a fall from his sulky; then on Sunday, his beautiful mare, Helen Keyes, by Sidney Dillon, while playing in the pasture, ran into a broken fence board which entered her neck and severed the jugular vein. Mr. Brown would not have taken \$5000 for her and her loss is a serious blow to him. Helen Keyes leaves a colt five months old by Bon McKinney.

M. C. Keefer and Charles Spencer, whose horses are on a long circuit beginning in Portland and taking in Missouri, Illinois, Oklahoma, Texas, Arizona, New Mexico and Los Angeles, are not expected to return home before the middle of November. The horses have been winning their share of the money. Two of them started last Friday at Dallas. Bernice R. won the 2:20 trot, purse \$10,000, in straight heats, best time, 2:10¾. Nada was third in the free-for-all trot, purse \$1000, best time 2:09¾.

The celebrated reinsman, Henry Helman, came down from San Jose yesterday to look over the race track, which he has leased from the agricultural society. He was shown over the property by James B. Iverson, president, J. N. Anderson, and Henry Struve, of Watsonville. He will take up his quarters there about the 1st of next month. Charles Whitehead will about that time take charge of the track and training quarters at Pleasanton.—Salinas Journal.

Mr. Geo. Handrihan, of British Columbia, the same man who purchased the horse Harry T., by Zombro, dam Mary L., by Maine Hero, has just purchased Marguerite L., a six-year-old, full sister to Harry T. The sale was made by Chas. Guion, of Kansas City. Mr. Handrihan is a wealthy horse fancier and his horses will be trained by Mr. Guion, who is a very competent, careful man. These were owned by J. T. Agnew, of Everett, Wash., and have heretofore been trained by Chas. Deyo. They are nice trotters, and will be prepared for the next season's racing on the North Pacific Circuit.

Mr. I. L. Borden made another purchase this week. He has added Wanda II to his little band of select broodmares. He purchased her from Mrs. F. H. Burke. Wanda II is a full sister to The Roman 2:09½, being by McKinney 2:11¾, out of that remarkable trotting mare Wanda 2:14¾, the first grandchild of Electioneer to enter the list. Wanda was not only one of the gamest and best campaigners ever seen in California, but she is also noted as being one of our best broodmares, having five in the 2:30 list.

Professor Sphinx 2:11¾, the chestnut trotting gelding whose record was made last month over the half-mile track at Allentown, Pa., has, according to a press dispatch from Boston, been purchased by Thomas W. Murphy, of Poughkeepsie, N. Y., and will be that trainer's candidate for the stake events for 2:12 and under trotters, giving by high line associations in 1912. The gelding was bred in Michigan and was raced the past season by the Saginaw trainer, A. E. Richardson, for Joseph J. Roberts, of Worcester, Mass., from whom Murphy made the purchase, the price reported being \$6,000.

The trotting mare Zephyr 2:07¾, by Zombro 2:11 dam Gazelle 2:11¾ (also dam of the pacer Zolock 2:05¾), by Gossiper 2:13¾, accompanied the Geers stable to Phoenix, Ariz. She has been for the past three years at Walnut Hall Farm, Donerail, Ky. Her weanling filly was left in Kentucky with George Bowerman and will go into his stable, which is handled by Eugene Bowerman. Zephyr will be turned over to Charley De Ryder at Phoenix and taken to California with the rest of the E. T. Barnette horses and will be bred to the fast two-year-old colt Mauricio, son of Moko and Silurian, that has shown wonderful speed in California this year.

John F. Elwell, the owner of Jr. Dan Patch 2:09½, has shipped his stallions to Pleasanton, Cal., for the winter and makes the gratifying report that in all probability he will take his horses to Portland at the commencement of the breeding season of 1912. He has received much encouragement from prospective breeders of this section, who desire to patronize the son of the champion. There is no doubt that Portland is the most logical location in the west for Jr. Dan Patch as there are many Hal B 2:04½ mares in this locality and the Dan Patch cross should be an ideal one for them.—Rural Spirit.

John A. McKerron now has nine new performers in 1911. The latest are Mildred McKerron (3), b. f., 2:29½, out of Hesper Girl, by Elyria, and Snyder McKerron, 2:24½, (p), out of Dolly Carr. A number of others have shown well—Clodagh, 2:24½, has reduced her record to 2:11½; Uncle Biff 2:29½ took a wagon record his last start of 2:13½; Marie McKerron went a mile in 2:08½, and is being saved over for next year; Return Trip beat 2:20 in his races; Harry Devereux took a wagon record of 2:16½; Mary McKerron, one of 2:22½; Helen Mae, one of 2:20½; Johnnie O'Brien (3) one of 2:28½, and Hazel Laing one of 2:16½.

The San Francisco Driving Club will hold its regular matinee at the Stadium, Golden Gate Park, tomorrow (Sunday).

The good pacer, Blanche 2:08¾, started twelve times this year and has never been out of the money. Lou Childs, her owner, says she has won \$9,480. Blanche was sired by Menlo (better known as Avalon), a son of Mendocino 2:19½, by Electioneer 1:25, and out of Avena (2) 2:19½ (also dam of High Admiral 2:07¾ and Mendovenia 2:19¾) by Palo Alto 2:08¾; grandam Astoria by Gen. Benton 1755, etc. The dam of Blanche was Subito (sister to Silver Coin 2:10, a sire), by Steinway 2:25¾; second dam Jennie Mc 2:09, one of McKinney's best and gamest performers; third dam Leonor 2:24 (dam of 4 trotters and 3 pacers, 1 sire of 6, and 3 dams of 3 in 2:30), by Dashwood; fourth dam Dufferine (Geraldine), (dam of Aimee 2:24¾, etc.) by Echo. She is bred to be dead game, and has proved it in her races.

Dick Wilson, the well-known trainer, is speaking of "13" as an unlucky number, said: "Well, some folks are very superstitious about that, but do you know I drove Hedgewood Boy and Lady Maud C. to pole when they got the world's record of 2:02¾, at Grand Rapids, Michigan, on Friday, the thirteenth day of August. I think that wiped out the hoodoo, if there ever was one for me; but I never believed there was." Mr. Wilson campaigned this mare Lady Maud C. 2:00½, and Hedgewood Boy 2:01, Aileen Wilson 2:02½, Bumps 2:03¾, Casonda 2:05¾, Courier Journal 2:06, The Bishop 2:06, and Silver Chimes 2:08¾, and Baron K. 2:08¾, Split Silk 2:08¾, John Taylor 2:08¾, Mosul 2:09¾, Henry F. 2:09¾, and many others, and now he is ready to train a few "prospects" at the Pleasanton track, besides several that he has in charge, viz: Ethel Toddington, Ruby Light 2:11½, Orlena 2:11, and Lucille Patchen 2:16. As a conditioner, balancer, and race driver Mr. Wilson has few equals in America.

To J. C. Adams of Phoenix, Arizona, is much credit due for inducing Pop Geers and all the leading Eastern drivers to come to the Phoenix meeting next week.

The Old Glory sale, which will open at Madison Square Garden on Monday, Nov. 27, and continue throughout the week, under the auspices of the Fasig-Tipton Company, gives promise of being up to the standard of former Old Glory auctions, many excellent consignments of high-class material having already been received and announced through the turf press, while other entries are coming into the offices of the firm in the Madison Square tower with every mail. When the sale opens horsemen from all parts of America and Europe will be present for their annual reunion, and the usual number of private sales will doubtless be made during the six days. This will be the last Old Glory sale held within the walls of the famous garden, as early in 1912 the building in which so many famous trotters, pacers and thoroughbreds have been knocked down for the high dollar will be torn down. Not, however, before one more Mid-Winter sale is held, as the Fasig-Tipton Company has arranged for the use of the building for that venue.

Just before leaving Kentucky, Isadore Schlessinger of Vienna, Austria, bought a couple more broodmares. From J. E. Madden he purchased Home Again 2:27½, by Bow Bells, and her foal by Vice Commodore 2:11, and from General C. C. Watts he got Evania (dam of Charley Watts 2:26), and her foal by General Watts 2:06¾.

C. A. Telfer, the secretary of the California State Fair, was a very interested visitor at the Spokane Fair. This was Mr. Telfer's first year in connection with the fairs and he found the one at Sacramento a pretty big institution and that he had many things to learn; and it is very much to his credit that he determined to learn them and is pursuing a very practical course in visiting other successful fairs. He expressed himself as delighted with the Spokane Fair, and said he got many ideas during the week that would be of much value to him in the management of the California fair.

That "pecoiliar cuss," as Artemus Ward used to say the "poet" was, has come to lie, for in our mail the following was received. It was written by "A Swipe," and no doubt was the result of much thought and worry while he was washing handages in a tin bucket in front of a box stall. He forgot to send the music along. It looks as though it might be made to go in two-minute time. We heartlessly wait for another "spasm":

The greatest horse racing that ever was seen
Will be at the Stadium in 1915.

Henry Williams worked the Axworthy-Dorothy T. colt and the Axworthy-Lady Brussels colt, both yearlings, a quarter each, the first in 2:34½ and the latter in 2:35. These youngsters belong to J. D. Grover, who, by the way, has decided to send Billy Burk's sire, Silent Brook 2:16½, to the Old Glory sale. Along with him will go the three-year-old Zarrine, (2), 2:19¾, the two-year-old Dandy G, (2), 2:19¾, and the yearlings Belwin McKinney 2:27¾ and Worthy McKinney 2:30. These two are by McKinney 2:11¾.

Dick Wilson, the well-known reinsman, started for New York, Wednesday. Perhaps he will remain until after the big Blue Ribbon Sale. If he does, he will be a buyer of some good racing material.

You may have to order some cement; remember the very best is known as Mt. Diablo cement. It is the kind all civil engineers and builders demand in their specifications because it has proven its superiority when given the most severe tests in comparisons with all others.

O. D. Fisher has his handsome black stallion Reflector at Pleasanton, where he intends to make the season of 1912 with him. He should have no trouble in getting his book filled, for there are few finer types of a perfect horse than this coal black son of Sunrise by Antrim.

Mr. Julian Monsarrat, a prominent horseman and stockman, of Hilo, has been attending the big International Stock Show, at Kansas City, where he purchased a number of very choice cattle for his island home. Mr. Monsarrat purchased many thoroughbreds and trotters during the past twenty years from our leading horsemen, and on the 225,000 acre farm he superintends has some splendid looking horses that he never has any trouble to sell for big figures whenever he lets the prices be known.

Lexington, Ky., Nov. 2.—Country Jay set a new world's record for 15-year-old trotters by making the mile in 2:09¾ at the breeders' meeting here yesterday.

Present Queen, by Searchlight, also established a new record for yearling pacing fillies, going the mile in 2:20¾.

Season records were made by Belwin McKinney, by McKinney 2:11¾, for yearling trotters at 2:21¾, Pearl Ongale for 2-year-old fillies at 2:15¾ and Junior Watts for 2-year-old trotting stallions at 2:16¾.

Budd Doble, Carey Montgomery, I. L. Borden, T. J. Crowley, Chas. De Ryder, Ben Walker, A. Ottinger, John Silva, Chas. James, Walter Maben, Fred Ward, Will Durfee, Frank Hazzard, M. C. Keefer, Chas. Spencer, A. Brown and C. Silva are among the Californians who will be at the Phoenix meeting next week.

Havis James visited Springfield last week, adding two Maple Lawn-bred colts to the McKenzie stable. One selection was The Ernest (2) 2:21¾, bay colt by The Exponent 2:11¾, dam Mardella, by Delmar 2:16¾. He was bred and owned at the time of his sale by L. E. Brown, of Maple Lawn Farm, and was trained and marked by Billy Dunham, of Springfield. James also bought Judge Blaine, yearling roan colt by Trampfast 2:12¾, dam Emma Conductor, by Conductor 2:14¾, of W. Travis, Deatherage, Brighton, Ill., his owner and breeder. The Judge was somewhat of a speed marvel, trotting a half in 1:14 early in July, when little more than half broken. He is a saucy, nervy colt, full of the old Nick, and probably holds one record safely over other yearlings. When first being started to a cart he was being driven toward the railroad tracks near his owner's home. On reaching the track he refused to cross, starting down the right of way between the rails, heading for an approaching freight train some distance away. He finally reared up and fell prostrate on the rails and refused to move. The engineer discovered the trouble in time to stop his train and assist the trainer in getting him off the track. He at least holds a record in having held up a railroad train, and should he display the same determination at the finish of a heat, will likely tie up some futurities.

Jere L. Tarlton, of Allendale Farm, Lexington, Ky., sold to J. Howard Ford of Stony Ford Farm, Stony Ford, N. Y., the yearling trotting colt Lord Allen 2:26¾, by Tregantle 2:69¾—Miss Fannie Summers (2) 2:26¾, by Bow Bells 2:19¾, for \$6,100 cash. This is the largest price ever paid for a trotting yearling, the previous record having been \$6,000 paid by Miss K. L. Wilkes to W. W. Evans and R. C. Estill for Kentucky Todd. Lord Allen was given his record by Hunter Moody, two weeks ago. He will remain in charge of Tarlton until next spring, when he will be turned over to Lon McDonald to be raced in the two-year-old futurities.

STUDEBAKERS' SALES LARGE.

In accordance with the statement that Studebakers' sell more automobiles than any other firm on this coast, the announcement is also made that their sales of buggies, light and heavy business wagons and farm wagons and carts for the past six months were greater than they have been for a similar period in the past seven years. Orders have been filled not only for California and Oregon, but also for Alaska and Mexico. The reason is, this firm has enjoyed a most successful business career for over fifty-nine years, they have the largest stock, and their motto has been to give all customers the full value for their money. Nothing but the very best materials are selected for every vehicle they make and these, when finished, must stand the closest inspection. Paint and putty are not allowed to cover up defects. The greatest care is exercised by every employee to see that customers are treated with the strictest civility, and whenever orders by mail for any vehicles catalogued come to the big carriage salesroom, corner of Mission and Fremont streets, they receive prompt attention; the goods are carefully boxed by experts and shipped to their destinations immediately. Last week this firm filled orders for three double sets of carriage harness for a customer in Sydney, Australia. Their harness room is on a par with their carriage repository for size and amount of stock carried. They also have a full line of automobile goods and the prices, according to quality, are lower than those of any other establishment on this coast.

PARK AMATEUR DRIVING CLUB.

Last Saturday a regular race meeting of this club was held at the Stadium, Golden Gate Park. Many were attracted by the announcement that a saddle race for three-quarters of a mile between three of the members was listed on the programme. This was postponed on account of the death of the father of Mr. S. Christenson, whose horse, Liberty Song, was to be a contender, and one of the other horses picked up a nail, which incapacitated him from starting. Only two races were decided. Starter A. Josephs had no trouble in getting the horses away on even terms and his announcements were clear and distinct.

E. Cerciat's Boreno D. won the free-for-all event from Vallejo Boy, and Mamie Alwin taking second in the initial heat, and crossing the wire first in the two remaining heats. Mamie Alwin got second and third in the respective heats. The times were 2:18¾, 2:17¾ and 2:16.

W. Matson's Bird Eye won the class A trot, taking two firsts and a second, with Raymond M. as a contender. The times were 2:20¾, 2:29¾, and 2:36.

W. H. HORD'S BIG AUCTION SALE.

Next Saturday, November 11th, this well-known live-stock auctioneer will hold one of the largest sales of well-broken Percheron mares, heavy work horses, colts and all-purpose mares and geldings, at the Linden Stock Farm, three miles north of Linden and sixteen miles northeast of Stockton, ever held in California. There will also be sold a five-year-old Mission jack, coal black, mealy nose, a good heavy-honed, long-bodied individual, one of the finest ever brought to California, a sure foal-getter, and his progeny from small mares are remarkable for their good size and bone. He will pay for himself in one season, for jacks of his caliber are exceedingly scarce. Besides this fellow, Mr. Hord will sell twenty-five head of fine three and four-year-old mules (broken); ten head of two-year-old mules, and a complete 700-acre ranch outfit, consisting of farming implements, wagons, huggies, harness, etc. See the advertisement. It is Mr. Hord's intention to hold these sales at this place every year.

GOING! GOING!! GONE!!!

Sheephead Bay race track, New York, is for sale. Anybody can buy it for less than its assessed value—\$2,750,000. The tract of land, 438 acres in all, extends from Neck road on the north to Jerome avenue on the south, facing Ocean avenue for more than a mile.

And so ends the existence of the most noted race track in America—the track over which Luke Blackburn, Hindoo, Miss Woodford, Salvador, Tenny, Longstreet, Firenz, Sysonby, Artful, and Colon, fleet-footed horses and heroines of many a heart-breaking equine battle, have raced for gold and glory.

After thirty-one years of existence, during which time it had held a daily average attendance of 7000 persons and on handicap days 40,000, it passes into building lots.

Myron E. McHenry, for thirty years one of the ablest drivers of the trotting turf, died at Genesee, Ill., last Monday afternoon. An impoverished condition of the blood was the chief cause. For a quarter of a century McHenry held an advanced position on the turf. He had been behind some of the fastest horses in the game, and won many of the richest stakes of the country. With Rose Croix McHenry won the Kentucky Futurity in 1895. In 1886 he first gained prominence as a driver, and a short time after that he drove on the Grand Circuit for the first time. His work with trotters was phenomenal, and in the following years he had no equal.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

EXCUSABLE VIOLATIONS OF THE GAME LAWS.

Without favoritism, mankind was originally given dominion over all game, writes Almond G. Shepard in *The Lawyers Magazine*.

There is biblical authority for the assertion that originally man was given dominion over the fowl of the air, the fish of the sea, and the wild beasts of the land, with authority to subject all such animals to his use, comfort, or pleasure. For a comparatively brief period thereafter, he apparently in common with others of the race, exercised without let or hindrance the right thus conferred, and made use of wild beasts, birds, and fish, for food and raiment, so far as the nature and character of the animals permitted.

Animals *ferae naturae* however, like nearly all other species of property of any value, whether tangible or intangible, were soon lost to the generality of mankind, and all rights therein early vested in various rulers of the race and such favored citizens as, at the pleasure of the ruler, were granted the right to hunt and possess different kinds of game on conditions which the sovereign power saw fit to impose. In England this right was asserted by her rulers, until by *Magna Charta* and forest charter this assumption of property rights in animals *ferae naturae* was surrendered by the sovereign to the general public, with the exception of the right to control and regulate the taking of game, for the purpose of preserving it for the benefit of the public at large, which is still retained by the sovereign power.

In this country it is well settled that the States, through their respective legislatures as the representatives of the people, have a property right in all animals *ferae naturae* as trustee for the public; and it is not only the right, but the duty, of the State as such trustee so to regulate and control the taking and killing of game animals as to preserve them from wanton waste and destruction. This is the reason and excuse or justification for the adoption, in nearly all of the States, of "game laws," during which game cannot be hunted or killed, and when possession of dead game may be forbidden, and other regulations enforced where deemed necessary to make efficient the general laws for the protection and preservation of game. The constitutionality of provisions for the primary purpose of preserving game or the auxiliary purpose of making efficient the primary laws for the preservation of game, are sustainable on the theory of the right of the State in the game, as trustee, its duty to the public in reference thereto authorizing it, under its police power, to adopt necessary regulations for the efficient enforcement of these primary laws.

The ordinary individual who is not the fortunate possessor of land on which there is to be found wild game, by a somewhat violent yet conclusive presumption of law, is presumed to know that this is a species of property of which, as a citizen of this land of the free, he is possessed equally with the other citizens. This great heritage, he is informed, is the reason for the enactment and enforcement of the game laws, which, although in many respects seriously infringing upon other property rights, he cheerfully acquiesces in, since thereby his property right in wild game is preserved. Owing to the nature of game this right, at the most, may be a very intangible one, and yet to many citizens it is undoubtedly more real than other rights.

Of course this property right vests equally in the resident of the city or town and in his country brother. In the open season for game, should the former, having in mind this theory as to the title to wild game, shoulder his gun and betake himself to its haunts to realize on his property which the State has so carefully preserved for him, the bristling signs on every hand confronting him, bearing the warning in laconic terms, "No hunting here," will speedily impress him with the fact that the realization on his property rights in the wild game preserved for him by the State is attended with many serious difficulties, although kept to the ear, nevertheless broken to the hope, unless, as in Frost's painting "The Conciliator," he has had the foresight to provide himself with the necessary flask, the presentation of which so frequently causes the stern features of the horny-handed owner of the land to relax and warm into a welcoming smile as he accepts this "key" to his hunting grounds. In any event, such a property owner and hunter of game is apt to gain an exaggerated idea of the rights of the owner of the land over which the game roams.

As a matter of fact, however, the owner of land has a very slight property right in the wild game thereon. Such animals are classed in law as things personal, which partake of things real, and are ranked as personal estate of the freehold because necessary to the well being of the inheritance. If the owner die intestate, seized of an estate of inheritance in the land, the property rights in such animals descend with the inheritance to the heir, instead of belonging to the personal representative of the decedent. The right of property which the owner of the land has in game roaming thereon in the

wild state is not of a character which constitutes it larceny for a third person to remove it, even though he thereby commits a trespass.

Indeed, so slight is the right or interest of the owner of land in such animals, it has been held that he has no right, during the close season for deer, to kill a dog the property of another, which was worrying and attacking a wild deer on his premises, and this, although it was conceded that the dog would otherwise have killed the deer. This right, although of a peculiarly indeterminate character, owing to the transitory nature of game, is nevertheless sufficiently fixed so that it will be protected by the court against discriminatory game laws which permit resident landowners to hunt game on their land within the borders of the State and deny this right to nonresident landowners. But whatever the character of this right of the landowner, it is clear that it is not an unqualified and absolute right, since it is limited and subject to the State's ownership and title, held for the purpose of regulating and preserving animals *ferae naturae* for the benefit of the general public; and a landowner possesses no right to kill wild game out of season, even upon his own property, unless perhaps in defense thereof.

While in ordinary cases it might be a serious tax upon the ingenuity of an individual to convince a jury of his peers that certain trophies of the hunt, found in his possession during the close season, were taken by him in defense of his life or property, there can be no question that, as a matter of law, such a defense, if established, is a valid one, and will excuse or justify the killing of any species of game during the close season. Such a defense was successfully made in *Aldrich v. Wright*, which asserts, under authority of the Bill of Rights, the right of the individual, in the necessary defense of his property, to kill mink during the close season if he reasonably believes that course necessary to protect his flock of geese. This case contains a very satisfactory discussion as to the application, in such a case, of the doctrine of reasonable necessity.

In addition to the doctrine of reasonable necessity invoked therein to defeat the claim of the respondent, it was also claimed that he was guilty because he might have driven the minks away from the geese. The court said that this contention was an admission that he had a right to drive the minks away, and that they had no right to remain on his premises without his consent; and, conceding this right, to require him, if he could not drive the minks away from the geese, to drive the geese away from the minks, would be a practical denial of his right to keep the geese in his own pond and on his own land,—a result clearly showing the fallacy of the contention.

An ingenious attempt to evade the consequences of the violation of the game law by making the defense that the game in question was killed for scientific purposes failed sufficiently to impress the Supreme Court of Iowa, and hence the violator of the law became the victim of his scientific zeal. The court reasoned that the open season for game presented a sufficient opportunity to take game for scientific purposes, as well as for the more common and ordinary purposes.

A more serious question arises as to the power of the State by means of game laws to restrict and limit the right of an individual to dispose of reclaimed animals *ferae naturae*,—that is, animals which by his industry he has subjected to his absolute control and dominion. The solution of this question involves an inquiry into the nature of the title which an individual may acquire in wild animals by reducing them absolutely to his possession and control. Does he thereby acquire an absolute property as in other personalty, or is his title a qualified one, still subject to the game laws of the State?

The power of the State to regulate or prohibit the disposal of reclaimed wild game by the owner thereof generally rests upon the claim that such regulation is a valid exercise of its police power in order efficiently to enforce primary laws for the preservation of wild game, the application thereof of domesticated game being necessary to prevent fraud. On this theory the right of the State to enact game laws and make the same applicable to domesticated game has been sustained. In other jurisdictions, however, some doubt has been cast upon the power of the State so to interfere with the owner's right to dispose of domesticated game.

Inasmuch as the right to interfere with the enjoyment and disposal of reclaimed wild animals rests upon the exercise by the State of its police power, the validity of the exercise of which, in its turn, depends upon the fact that thereby the general good is promoted, and since the legislature is not the final judge of limitations upon the police power, enactments in the exercise of that power being subject to the scrutiny of the courts, which may invalidate them if found to be an unwarrantable or arbitrary interference with rights protected by the constitution, among which is the right to carry on a lawful business, the right to contract,—the postulate upon which is based the validity of laws interfering with

the possession and control during the close season of domesticated game is a proper subject for judicial inquiry, and the courts may properly inquire into the necessity for the application of the game laws to domesticated game, as a test of the validity of laws authorizing such interference with this species of property.

As suggested, the cases which sustain interference with the disposal by the owner of game reclaimed and reduced to possession are based on the theory that such interference is necessary in order efficiently to enforce the primary laws for the preservation and protection of wild game, the claim being that unless the regulation and prohibition against the sale and possession of game during the close season are also applied to domesticated game, the opportunity thus afforded for the fraudulent evasion of the game laws will render them practically nugatory, making impossible their efficient enforcement. In view of this reasoning a suggestion in a late New York case is of interest. In this case, while the court apparently concedes the power of the legislature to prohibit the killing of any deer during the close season, in order to prevent an evasion of the prohibition against killing such animals in the wild state, it holds that since the statute is highly penal in its character it will not be held applicable to domesticated deer. The court said that where venison was plainly marked and readily identifiable as having been obtained from what was domesticated deer, no good reason existed for prohibiting its sale, and a prohibition to that effect would not be read into the forest, fish, and game law by judicial construction. The suggestion was also made that if the legislature should consider further safeguards necessary in order to prevent an evasion of the provision relating to wild deer, it might readily provide for a system of inspection and certification by the game wardens, or otherwise, before the venison of domesticated deer was allowed to be received for transportation, and the keepers of domesticated deer might be required to register as such with the forest, fish and game commissioner before their venison was receivable.

Even if it is conceded that interference with the reasonable disposal and enjoyment of domesticated game will render possible the more efficient enforcement of the game laws, it by no means follows that such interference is thereby justified. If the injury resulting to the public at large from such interference outweighs the general benefits derived therefrom, the validity of the interference cannot be sustained on the theory of the exercise of the police power. Considering the question of comparison of injuries, it is to be remembered that an individual frequently goes to much trouble, labor, and expense to establish preserves or parks for wild animals, in this manner to be reclaimed and brought wholly within his control, and he frequently invests large sums in the industry of raising such animals for profit as well as pleasure. It is a matter of importance to the ultimate success of such industries that they are not unduly interfered with, and the disposal of domesticated game made subject to so many restrictions and prohibitions as to discourage, if not entirely destroy, the industry.

In this connection it should be borne in mind that the success of such industries is not only of importance to the owners thereof, but also to the public at large, since the question of a sufficient meat supply is becoming of great importance, and the public is now, or soon will be, facing the necessity of importing meat for home consumption, and of so increasing the supply as to reduce the prevailing high prices to a plane which will keep this valuable article of diet within the reach of the masses of the people. Nothing in the way of relief may ever be expected from the mere preservation and protection of game in its wild state, and hence, so far as concerns furnishing the people at large with a meat supply, the efficient enforcement of the game laws will have no appreciable effect. On the other hand, if the industry of reclaiming and raising for market game animals and fish is encouraged, this industry not only furnishes opportunities to put to valuable use much land that cannot at the present time be profitably used, but also an additional and constantly increasing meat supply.

But it is not believed that a comparison of injuries is necessary to establish the proposition that the conservation of wild game will be better promoted by the encouragement of the industry of raising in captivity animals *ferae naturae* than by discouraging this industry. On this point the fact should not escape consideration that the propagation and raising of game and fish in captivity is not accompanied by such tremendous waste and loss as in their wild state or in public game preserves under state or national control. To illustrate, attention may be called to the annual death by starvation of thousands of elk on the national game reservations of the West, as well as many deer both East and West, which either die of starvation or are destroyed by wolves and other flesh-eating animals. Here is an important food supply yearly permitted to be wasted, which, if properly encouraged by Federal and State authorities, might at a profit be preserved. These surplus animals might be turned over to private persons as a reasonable compensation, to the benefit of the public treasury, the profit of the individuals concerned, and also to the benefit of the public treasury, the profit of the individuals concerned, and also to the benefit of the public at large, by putting within their reach this food supply. And it would seem that this might be accomplished under such regulations as would prevent the unlaw-

ful killing and sale of wild game for the domesticated article.

As applied to fish, the difference in the loss arising from propagation in the wild state and in private ponds may be illustrated by reference to the Massachusetts case heretofore referred to, wherein it is shown that in a private fish pond conducted to furnish fish for market, by the method followed in hatching fish eggs, 95 per cent were hatched, while in the state of nature not over 3 per cent usually hatched.

Not only will the increase of game animals be promoted by properly encouraging the industry of raising them in captivity, but it would seem that such a course should also tend to promote the conservation of game in its wild state, since the establishment of private game preserves and the sale of domestic game would naturally tend to decrease the hunting of wild game for food merely, by thus removing the temptation to hunt game for food, since, as a matter of economy, it could be purchased cheaper, and the hunting would therefore be limited, to a great extent, in those hunting merely for pleasure and recreation.

SALMON INVESTIGATION.

Notwithstanding it has been fully demonstrated that, owing to hatchery propagation, the quantities of salmon annually taken from the waters of the State have been largely increased during the past twelve years, it appears from a comparison of the record of the number of fish caught in the Sacramento river, with that of the annual output of young salmon from the hatcheries, that the number of adult salmon taken annually from that river is averaging less than one per cent of the hatchery output.

and in the hope of uncovering much that would prove of value in this great work, the Fish and Game Commission, in January last, determined upon an investigation that would disclose, as far as possible, the conditions confronting the young salmon during the seaward migration. The work already gives promise of gratifying results. Briefly stated, it has been shown that, in the headwaters of the Sacramento river and its tributaries, where the greatest number of the young salmon have been liberated, the trout prey upon them during February, March and April, entailing great loss; that the loss through trout was very light during the last of April, and amounted to little in May and June, notwithstanding that the streams were still full of young salmon and that large numbers were still being planted. It has also been found that in passing down stream there is, during high water, a pronounced movement from the main channels of the Sacramento into the Sutter and Yolo basins, and that the young fish passing into these basins find there rich feeding grounds, and grow rapidly, and that they appear to make little or no effort to pass from the basin back into the main channel; so that, as the waters recede and become warmer, they perish. The loss from this source appears to be enormous.

By the use of small mesh nets, it has been demonstrated that there were young salmon in Suisun Bay, Carquinez Straits, San Pablo and San Francisco Bays during the months of April and May, and that young salmon less than one and three-quarter inches in length were taken near Lime Point, at the entrance to San Francisco Bay.

In order to demonstrate, if possible, the effect of the river trip upon the seaward migration of the young salmon, fifty thousand salmon fry were marked by removing the dorsal fin, and after having fully recovered from the effects of being marked, they were liberated in the head tributaries of the Sacramento river. An additional fifty thousand were marked by removing both the dorsal and adipose fins; after recovery, these were transported to Benicia and liberated in Carquinez Straits.

In a report upon this work Dr. Gilbert wrote on May 24th as follows:

"On the morning of May 20th, the Commission carried delivered at Benicia 50,000 Chinook salmon fry, which had been marked at Sisson for the purposes of the experiment, and also 3 cans containing other fry of different ages, for a second experiment which will be presently described.

The marking experiments which we have undertaken are planned to serve more than one purpose. (1) They should make it possible to secure valuable data containing the movements of fish of known age, in the river, the bay and the ocean. (2) They should give a much needed opportunity to check up the work of the Commission in salmon propagation, and furnish a basis for computing what proportion of the salmon run is dependent on artificial and what proportion on natural spawning. (3) They may furnish also evidence as to the relative advantages of liberating salmon fry at the headwaters of the Sacramento, near Sisson, and on the lower river, in the vicinity of San Francisco Bay.

In all, 100,000 fry have been marked, the first 50,000 by completely removing the dorsal fin, the second 50,000 by removing the dorsal fin and in addition the adipose dorsal. The first 50,000 were planted about April 1st, in Cold Creek, about half a mile below the hatchery, at the same point and under the same conditions characterizing the majority of the other plants from the Sisson Hatchery this year. They should, therefore, share the same fate of the common run of planted fish, exposed to such dangers as accompany the long river trip and with equal chances of surviving and returning from the sea at maturity.

The second lot of 50,000, with both dorsal fins removed, was the one handled by us at Benicia on May 20th. All possible precautions had been taken to equalize the conditions of the two lots in all respects, save method of marking and place where planted. Both had developed from eggs secured from the Board Hatchery, and were of equal age. Further, the up-river planting was at such a date as would permit the fish (on the basis of our present knowledge) to reach the lower river at the time the second lot was planted. If the two lots develop differently and return to the river in strikingly different proportions, it would seem fair to conclude that the river trip was responsible for the difference. It is a pleasure to report that the planting on May 20th was an entire success. The cans were promptly loaded on a tug kindly furnished for the purpose by Mr. F. E. Booth, taken to the middle of the river and the plant made where conditions were most favorable. While most of the young fish promptly disappeared in the turbid water, a small proportion remained for a time at the surface and were very conspicuous because of their dark coloration. Careful observation failed to indicate the presence of any enemy.

On the completion of this work at 11:30 a. m., the Commission party, consisting of Deputies F. A. Shebley, A. D. Ferguson and myself, boarded the Commission launch, which was in charge of Mr. Nidever, and proceeded with the second experiment. This was to test the effect, on Chinook fry, of fairly rapid transference from the fresh river water through the brackish water of varying salinity found in the bay and thence outside in the open sea. It was planned to reproduce, as nearly as was feasible, the natural conditions encountered by salmon fry when passing out to sea. But it is to be noted that in the experiment the transition was much more rapid and abrupt than it would be in nature, where the young fish could drift back and forth on the tides for an unknown period. If, therefore, the experiment should fail, it would not necessarily demonstrate that the young fish could not pass out safely when employing the more gradual natural method. But should it succeed, it would seem to indicate that even with young fry there need be no fear of fatal results in effecting the transition from fresh to salt water. Wherefore, it would be entirely safe, if for any reason it were desirable, to plant young fry in the vicinity of the bay.

Fry of three different ages were used in the experiment; the youngest, just beginning to feed after the absorption of the yolk-sac; the oldest, fish of the Baird lot, like those used in the marking experiment, and some Mill Creek fish of intermediate age. While passing down the river, the water in the cans was constantly changed by dipping from the river, and remained—as we ascertained by testing—similar to the river water in temperature and density. No trace of salt was detected until we reached the vicinity of San Pablo Point, as the tide was changing to flood. The salinity then increased so rapidly that we tied up for two hours at the San Pablo wharf, in order not unduly to hasten the process. In a little over an hour, the water became as salt as we afterwards found it on the bar outside the heads, but the fry showed no distress or uneasiness, and fed voraciously when given a meal of ground meat. The success of the experiment here, as elsewhere, was greatly furthered by the presence of Superintendent Shebley, whose care for the young fish was incessant, and whose experience with salmon fry would have enabled him to detect at once any abnormal behavior, should the salt water occasion distress or discomfort.

From San Pablo Point, we proceeded to Sausalito, where we spent the night. We found the water varying in density with the stage of the tide. The salinity increased until it registered 10 degrees on a saturation scale, but even the youngest fry were not disturbed, and possessed sharp appetites in the morning.

Making use of the early morning ebb, we passed out of the harbor and across the bar to the buoy marking the entrance to the middle channel. As the salinity had not at all increased while running out, it was evident the water of the bay and the river was spread, fan-like, over a wide area, in which the fry could continue indefinitely. About one mile outside the buoy, the salmon were planted. They were in excellent condition and disappeared promptly from the surface, seemingly more vigorous and active than when taken from the car the preceding day.

We failed to encounter pure sea-water and did not succeed, therefore in carrying the fish throughout the series of densities. This will be attempted at a later time, and meanwhile, important information may be expected from the Paper Mill creek experiment, in which the fish are to be watched as they naturally pass out into Tomales Bay.

I have already mentioned the indispensable assistance rendered by Superintendent Shebley of the Brookdale hatchery. It is also a pleasure to record the volunteer services rendered by Deputy Ferguson. Without the aid of these gentlemen, the experiment could not have succeeded."

Referring to his experiments in marking and liberating steelhead trout at the Scott Creek egg collecting station, Dr. Gilbert writes:

"It has been worth the work of wiring the steelheads merely to ascertain that after a certain time in the spring, practically all yearlings remain in the stream, and during the summer months grow very little. Now if we can succeed in ascertaining when they do go to sea, one long step forward will have been taken in working out the life-history of the steelhead. My original task—to discriminate be-

tween steelhead and rainbow—has resolved itself for the present into an exhaustive investigation of the life-history of the steelhead. We need to demonstrate—

1. Do the fry seek salt water shortly after attaining the free swimming stage, and if so, in what proportion of the total hatch? Also, do they survive, and what proportion of adult fish consist of developed fry which have immediately sought salt water?

2. Do the young which remain in the streams for longer periods, pass out at different ages?

3. Do any which have entered the sea return to fresh water before maturity? If so, when and for how long?

4. Do any, which are free to pass out, remain in the streams permanently? If so, when do they mature and what age do they finally attain?

5. The ages at which sea-run fish mature? Do they spawn during successive years? What age do they attain?"

Under date of February 13, 1911, Dr. Gilbert writes: "Saturday at Scott creek proved interesting and valuable. One specimen bearing tag No. 36 was marked last February when it returned from the sea as a small 'grilse' 15 inches long and weighed but one-half pound; it now weighs 6 pounds and is 24½ inches long. The scales from this specimen exhibit a very beautiful spawning mark or scar, and a broad growth outside that mark formed after the return of the fish to salt water. The station at Scott creek offers the best opportunity for experimental work in marking and liberating fish that could be devised. I sincerely hope the Commission will be able to increase the facilities with hatching troughs and a supply of water as soon as the Board can acquire all the legal rights to the station."

Under date of February 21, 1911, and referring to the marking of salmon at Sisson hatchery, Dr. Gilbert reports:

"I found the little salmon not difficult to mark and believe it can be done with some rapidity as soon as the men have had a chance to become adept. Superintendent Hunt will keep me informed of the progress of the work, and has arranged to send me a few marked fish picked up at random, so I can examine the results. Then, when 50,000 are marked, it will be advisable to make a trip to examine and witness the planting. When this is done I wish to haul a net in the pools below the planting and examine the stomachs of any large fish that we may capture. The importance of this is obvious. It will be a great relief if this experiment brings negative results."

Under date of June 14th, Dr. Gilbert writes: "In my recent trip in the Commission's launch 'Shad,' with Deputy Nidever, up the Sacramento river, I inspected the various 'breaks' through which the river overflows into the Yolo basin; also the Cache slough, through which a portion of the overflow waters find their way back into the Sacramento, in the vicinity of Rio Vista. We also visited the Tisdale Weir or Easement, and Butte slough, both of which divert surplus flood waters into the extensive Sutter Basin. As had been found by deputies Scofield and Nidever on previous examinations, wherever waters were pouring into these basins, they were carrying with them numbers of salmon fingerlings of the year, now making their downward migration to the sea. While at this date the crest of the wave of migration is long past, some of the results secured were sufficiently impressive. Thus, at Wood's Break, which has an opening of about 175 feet into the Yolo Basin, a short distance below Knights Landing, a trap with a small opening set in the overflow current for three hours intercepted 79 young salmon, and in the succeeding three hours 106, while during the night 168 entered the trap. When it is considered that the trap strains but a small part of the water entering the basin through Wood's Break, that this is but one of several breaks into the Yolo Basin, and that the height of migration is past, the importance of an exhaustive study of these overflow basins from the standpoint of their effect on the salmon industry of the State becomes sufficiently obvious. Fingerlings in the river at this time average about three inches long. They are a picked lot, representing the favored remnant which have survived the early dangers in the egg, as alevins, and when beginning to feed. To rear salmon under protection in artificial surroundings to a length of three inches, is an expensive process. So much the greater is the need of observing solicitously the fate of those which are diverted into the overflow basins, and of devising means of avoiding the loss, should such be proven to occur.

Now is the critical time to determine the extent of this loss. Water has ceased to flow over the Tisdale Weir and over the Easement into the Yolo Basin, and is beginning to recede from the upper portion of the overflowed districts. Such smaller bodies of water as are left in depressions should be promptly examined before the evidence is lost. As soon as the water becomes stagnant and overheated, the young salmon will perish, and even before that time many will fall a prey to the predatory birds which are already congregating in great numbers throughout the overflowed districts. Terns, gulls, herons and shags abound everywhere and can be observed feeding in every favorable pool. They catch the living fish and also quickly remove all trace of those which perish because of unfavorable surroundings.

Under these conditions, it is imperative that the work proceed vigorously and without interruption. I recommend that the field party return in the Tisdale Weir, and examine in great detail all the ponds available. It will not suffice to examine a few and

assume that all the rest agree with these. The evidence should be specific and detailed, and should be presented in such mass as to convince everyone of the soundness of the conclusions. Liberal sets of photographs should be taken, approximate measurements of the ponds should be made and attempts to estimate the number of impounded fish. Special attention should be paid to temperature and other conditions which eventually prove fatal to the young salmon. Such knowledge will prove highly useful later in the season at the period when the overflow waters are most concentrated.

As soon as the field party has completed its examination of the Tisdale Weir district, it is probable the Wood's Break will have ceased to flow, and will leave for investigation a most important series of holes and ponds. And, in succession, other overflow regions will become available and should be at once investigated. Finally, the residual lakes in all the basins will remain for a most thorough study.

Under date of June 20, 1911, Dr. Gilbert states:

"I am leaving tomorrow for Pacific Grove, where I expect to make some observations on the food of the salmon and the character of the run, if indeed enough are being captured to admit of observation. I wish also to inspect the catch of the sardine fishermen, to ascertain a possible relation with the salmon industry. This is in pursuance of our general plan to determine all the causes which prevent a greater return of mature salmon to the Sacramento river, in proportion to the number of fry there liberated. Losses by predatory fish in the streams and by stranding in the overflow basins are now determined, though the seriousness of the loss thus effected is still to be fixed. The loss in the sea we believe to be very great, but have no knowledge as yet what are the effective causes, or whether any part of it can be prevented. We anticipate, however, the possibility of ascertaining what forms prey upon salmon during their entire residence in the sea, and also whether current methods of fishing are unduly destructive."

POST SERIES TOURNAMENT.

The Interstate Association's second Post Series Tournament came off at St. Louis, Mo., October 16 to 20, on the grounds of the Sunset Hill Country Club.

The attendance was a bit larger than at Indianapolis last year. The "post series" are the wind up battles for each year between the best amateur and professional trap shots.

The program was the same for each day—eight 25 target matches and one at 25 double rises, \$199 added each day. Purse division first day, Rose system 4, 3, 2, 1, other days; percentage system, 40, 30, 20 and 10 per cent.

There were 825 amateurs and 31 professionals eligible to enter this year—amateurs who had up to October 1 shot at 600 or more single targets in registered tournaments, professionals who had competed in two or more Interstate Association Handicaps in 1911 and shot an average of 90 per cent or better.

The trophies, which were diamond watch fobs, were given to the high amateur and high professional in all events of the four days, including doubles, a total of 1000 targets. Of the added money, \$1000, \$200 went for the trophies.

Seventy-two guns participated in the first day's schedule. J. R. Graham and Bart Lewis were high amateurs with 189 singles. F. G. Bills with 195 was top score "pro." Graham was also high gun in the doubles with 44 out of 50. H. Clark made the long run of the day, 99 straight. Heer smashed 89, Lyon and Taylor 84 each in runs.

C. G. Spencer made a run of 144 on the second day, closing with 199 out of 200. Walter Huff was one target behind. Heer with 48 was high in the double event.

Bills and Taylor were high guns on the third day with 197 each. H. Pottinger of Charleston, Mo., was high amateur with 196. Griffiths' 44 was the best in the doubles. Huff closed with a continuous run of 183 counting from the previous day. Ed O'Brien's straight of 133 was the best run for the day.

The last day, Friday, broke the spell of fair weather and only 54 shooters took part. Young was high amateur for the day with 192. Bills was high "pro." with 196. A. C. Conner with 41 and Fred Gilbert with 45 were high guns in the doubles.

In the single targets for the four days, 800 targets, Bills was high professional with 780, Taylor 775 and Spencer 771. The events at doubles, 100 pairs, had Bills, Gilbert and Clancy tied for first on 174, German 172 and O'Brien 165.

The amateurs finished with very good totals in the singles, Graham being high with 764, Young 756, Barto 753, Ehler 749, Dixon 748. Graham was also high in the four events at doubles, having a score of 167, Young 160, Conner 159.

The professional high average in all events, singles and doubles, a total of 1000 targets, was won by Bills with 954, German 938 and Taylor 935. The amateurs were headed by Graham with 931, his nearest competitor being Young with 916. Ridley was third with 898. During the shoot a total of 63,725 targets were trapped.

The professional high average for the season was won by J. R. Taylor, who finished the last day with 62 down in 2100 targets. Spencer was unable to overcome the lead secured by Taylor on Thursday, but he did succeed in cutting a couple of targets off and finished in second place with 65 down. Bills was next with 64 down, German 71 and Heer 78.

The race for the Busch trophy on practice day was warmly contested, L. S. German came out on top with 99 out of 100, he missed his fifteenth bird in the first frame and then closed with a straight run of 85.

Practice Day, Monday, October 16, 1911. Busch trophy, 100 singles, 5 strings of 20 each, 16 yards rise—

W. S. Spencer.....	100	T. J. Donald.....	100
W. R. Campbell.....	93	*Fred Gilbert.....	96
Joe Gray.....	92	*W. R. Crosby.....	95
W. H. Clay.....	92	*J. S. Day.....	93
*Geo. W. Maxwell.....	97	*C. A. Young.....	95
*Walter Huff.....	91	*W. H. Henderson.....	94
*Art Killam.....	93	*H. Clark.....	95
*E. M. Funk.....	90	H. Pottinger.....	95
W. H. Tanner.....	87	I. C. Davidson.....	93
*W. E. Grubb.....	92	Bart Lewis.....	91
*F. G. Bills.....	92	O. H. Nutt.....	96
*W. H. Heer.....	96	F. W. McNeir.....	91
*J. G. Spencer.....	96	F. L. Crevison.....	84
*J. R. Taylor.....	92	*R. O. Heikes.....	92
*L. S. German.....	99	H. Winzenreid.....	55
*Geo. L. Lyon.....	97	J. A. Howlett.....	76
*W. R. Clancy.....	98	J. Seltzer.....	71
W. R. Ridley.....	96	L. E. Dennig.....	74
J. R. Graham.....	92	*H. D. Gibbs.....	94
*Ed O'Brien.....	95	R. Thompson.....	93
*H. S. Kirkwood.....	97	G. K. Mackie.....	86
*O. R. Dickey.....	93	H. Dixon.....	89
F. Goyro.....	88	*J. T. Skelly.....	92
J. G. S. Day.....	88	D. A. Edwards.....	90

*Professionals.

First Day, Tuesday, October 17, 1911. Eight 25 target events, 200 singles, one event at 25 double rises—

*Art Killam.....	200	G. K. Mackie.....	200
*W. E. Grubb.....	178	F. P. Ford.....	181
*E. M. Funk.....	167	H. Dixon.....	182
*H. S. Kirkwood.....	180	C. A. Edwards.....	168
*O. R. Dickey.....	176	*H. D. Gibbs.....	170
*Geo. L. Lyon.....	183	Joe Victor.....	172
*W. R. Clancy.....	182	C. B. Eaton.....	182
Wm. Ridley.....	179	C. E. Orr.....	172
J. R. Graham.....	189	F. Grundman.....	151
*Ed O'Brien.....	188	G. A. Beard.....	179
T. J. Donald.....	169	J. S. Young.....	183
*W. Henderson.....	188	J. H. Noel.....	171
*W. Huff.....	189	J. B. Barto.....	182
O. H. Nutt.....	161	A. C. Conner.....	172
W. H. Clay.....	181	*R. O. Heikes.....	176
F. W. McNeir.....	180	W. A. Brown.....	168
W. R. Campbell.....	175	S. A. Huntley.....	186
J. A. Howlett.....	130	T. M. Ehler.....	183
*G. W. Maxwell.....	190	C. H. Ditto.....	183
W. H. Tanner.....	151	H. Winzenreid.....	176
*C. G. Spencer.....	187	J. G. S. Day.....	170
*J. R. Taylor.....	193	D. R. Hunter.....	151
*L. S. German.....	189	W. F. Bingham.....	163
*W. H. Heer.....	190	J. Seltzer.....	155
*F. G. Bills.....	185	F. P. Ford.....	155
*W. R. Crosby.....	181	E. Hendrick.....	155
*J. T. Skelly.....	176	G. A. Powell.....	177
*F. Gilbert.....	185	G. A. Schroeder.....	164
*J. S. Day.....	176	H. H. Hicks.....	183
*C. A. Young.....	189	T. L. Andrews.....	166
*H. Clark.....	193	J. A. Campbell.....	164
H. Pottinger.....	180	G. W. Ball.....	174
J. C. Davidson.....	187	Joe Gray.....	159
Bart Lewis.....	189	Wm. Griffith.....	167
R. Thompson.....	176	E. S. Collier.....	148

*Professionals.

Second Day, Wednesday, October 18, 1911. Eight 25 target events, 200 singles; one event at 25 double rises—

*A. Killam.....	200	J. C. Davidson.....	200
*W. E. Grubb.....	174	Bart Lewis.....	188
*E. M. Funk.....	181	R. Thompson.....	183
*H. S. Kirkwood.....	194	G. K. Mackie.....	183
*O. R. Dickey.....	185	F. P. Ford.....	182
*Geo. Lyon.....	187	H. Dixon.....	181
*W. R. Clancy.....	182	D. A. Edwards.....	169
Wm. Ridley.....	193	*H. D. Gibbs.....	192
J. R. Graham.....	194	Joe Victor.....	172
*Ed O'Brien.....	191	C. B. Eaton.....	173
W. Griffith.....	175	C. E. Orr.....	173
*W. Henderson.....	190	F. Grundman.....	163
*W. Huff.....	198	G. A. Beard.....	175
O. H. Nutt.....	186	J. S. Young.....	191
H. Clay.....	181	J. H. Noel.....	181
F. McNeir.....	172	J. R. Barto.....	194
W. R. Campbell.....	160	A. C. Conner.....	181
G. A. Schroeder.....	159	*R. O. Heikes.....	189
*G. W. Maxwell.....	187	W. A. Brown.....	181
T. P. Fuchs.....	176	S. A. Huntley.....	186
*F. G. Bills.....	192	T. M. Ehler.....	191
*W. H. Heer.....	189	C. H. Ditto.....	183
*C. G. Spencer.....	189	H. Winzenreid.....	176
*J. R. Taylor.....	193	J. G. S. Day.....	19
*L. S. German.....	195	G. A. Powell.....	169
*W. R. Crosby.....	195	M. F. Bingham.....	166
*J. T. Skelly.....	187	T. B. Hickline.....	162
*F. Gilbert.....	188	*A. Mermod.....	179
*J. S. Day.....	183	H. H. Hicks.....	179
*C. A. Young.....	183	T. L. Andrews.....	156
*H. Clark.....	194	J. A. Campbell.....	156
H. Pottinger.....	181	G. W. Ball.....	25

*Professionals.

Third Day, Thursday, October 19, 1911. Eight 25 target events, 200 singles; one event at 25 double rises—

*A. Killam.....	200	J. C. Davidson.....	200
*W. E. Grubb.....	179	Bart Lewis.....	186
*E. M. Funk.....	189	R. Thompson.....	192
*H. S. Kirkwood.....	194	C. K. Mackie.....	173
*O. R. Dickey.....	184	*A. Mermod.....	182
*G. L. Lyons.....	190	H. Dixon.....	185
Wm. Ridley.....	186	D. A. Edwards.....	168
J. R. Graham.....	191	*H. D. Gibbs.....	186
*Ed O'Brien.....	196	Joe Victor.....	175
W. M. Griffiths.....	187	C. B. Eaton.....	171
*W. Henderson.....	196	M. F. Bingham.....	162
*W. Huff.....	193	F. Grundman.....	167
O. H. Nutt.....	186	G. A. Beard.....	183
W. H. Clay.....	184	J. S. Young.....	190
F. W. McNeir.....	182	J. H. Noel.....	185
W. R. Campbell.....	183	Joe Barto.....	190
G. A. Schroeder.....	183	A. C. Conner.....	182
*G. W. Maxwell.....	194	*R. O. Heikes.....	185
F. P. Fuchs.....	165	W. A. Brown.....	173
*F. G. Bills.....	191	S. A. Huntley.....	179
*W. H. Heer.....	197	T. M. Ehler.....	186
*C. G. Spencer.....	191	C. H. Ditto.....	171
*J. R. Taylor.....	197	H. L. Winzenreid.....	177
*L. S. German.....	197	J. G. S. Day.....	157
*W. R. Crosby.....	191	R. A. Powell.....	176
*J. T. Skelly.....	175	Joe Gray.....	178
		E. W. Hawley.....	96

*F. Gilbert.....	185	H. H. Hicks.....	185
*J. S. Day.....	188	T. L. Andrews.....	182
*C. A. Young.....	188	J. A. Campbell.....	187
*H. Clark.....	192	G. W. Ball.....	165
H. Pottinger.....	196		

*Professionals. **Double rises.

Fourth Day, Friday, October 20, 1911. Eight 25 target events, 200 singles; one event 25 double rises—

*A. Killam.....	200	*C. A. Young.....	200
*W. E. Grubb.....	181	*H. Clark.....	192
*E. M. Funk.....	189	H. Pottinger.....	190
*H. S. Kirkwood.....	187	I. C. Davidson.....	181
*O. R. Dickey.....	173	Bart Lewis.....	185
*A. Mermod.....	191	R. Thompson.....	179
*R. W. Clancy.....	191	G. W. Mackie.....	163
W. Ridley.....	187	H. Dixon.....	190
J. R. Graham.....	190	D. A. Edwards.....	179
Ed O'Brien.....	192	*H. D. Gibbs.....	189
W. M. Griffith.....	179	C. B. Eaton.....	175
*W. Henderson.....	194	M. F. Bingham.....	162
*W. Huff.....	185	G. A. Beard.....	180
O. H. Nutt.....	183	J. S. Young.....	192
W. H. Clay.....	177	J. H. Noel.....	187
F. W. McNeir.....	179	J. B. Barto.....	187
W. R. Campbell.....	175	A. C. Conner.....	185
G. W. Maxwell.....	193	*R. O. Heikes.....	180
F. P. Ford.....	179	W. A. Brown.....	177
*F. G. Bills.....	196	S. A. Huntley.....	167
*W. H. Heer.....	190	T. M. Ehlers.....	189
*C. G. Spencer.....	194	C. H. Ditto.....	179
*J. R. Taylor.....	192	H. H. Hicks.....	173
*L. S. German.....	191	T. L. Andrews.....	171
*W. R. Crosby.....	192	J. A. Campbell.....	176
*J. T. Skelly.....	167	G. W. Ball.....	160
*F. Gilbert.....	188	H. Winzenreid.....	40
*J. S. Day.....	186		

*Professionals. **Double rises.

The Contra Costa Gun Club final bluerock shoot for this season was held Sunday, October 22, at Pinole. The shoot was for merchandise prizes, and open to members only.

The main event was at 50 targets, no entrance fee. The shooters were under a bird handicap allowance based on the total handicap allowed during the five previous regular club shoots. The match was shot in two frames of 25 birds each.

The high scores were 47 out of 50 shot by Bailey and Beane, winners of first and second prizes; Varni third, with 46; McLean, fourth, 46; Beasley, fifth, 45. The lowest scores, of 45, were tied by several other shooters, who lost out on the tie shoot-off.

The other scores were: Dwyer 45, Haight 45 (birds only), Robison 45, Simonton 45 (birds only), McCoy 44, Shaw 44, Ingalls 43, Lehmkuhl 43, Moore 42, Hansen 42, Prior 41 (birds only), Ellerhardt 41, Keppen 41, McBride 41, Poinsett 41, Fernandez 40, Loucks 40, Morss (birds only), 39, Gittings 17, Hewes 17, Lauders 20 out of 25.

Dogs Scratching.—There is nothing more annoying than to have a dog half its time scratching and the other half the time thinking about doing it again. It must be pretty unpleasant for the dog, too, when you come to consider it. Destroys its rest, and wastes the food. No dog can grow thrifty or make good use of its rations if it is always restless and uncomfortable. Fleas and lice are common causes of dogs, scratching and gnawing their skins sore, but a good coal tar disinfectant antiseptic is an absolute specific for these infestations, provided the premises are thoroughly disinfected and cleaned at the same time. In the case of lice a second application is necessary, from five to eight days after the first, to destroy the brood of young lice hatched out from the "nits" or eggs that were laid before the first application.

Next after fleas and lice eczema is probably the commonest cause of itchiness in dogs. Eczema is really an inflammation of the skin, generally associated with small, watery blisters, eventually forming scales, which so irritate the dog, unless attended to, that he scratches and bites his skin into nasty sores. Eczema is usually caused by improper food or injudicious feeding, and it is useless to attempt to cure it till dogs are properly fed and cared for. The trouble will recur again and again unless the root cause is removed.

Good Pistol Shooting.

Before several members of the Manhattan Rifle and Revolver Association during the afternoon of October 7, Mr. John A. Dietz shooting cartridges loaded with Lesmok powder made scores of 92, 97, 98, 99, and 100 on the Standard American target at 50 yards.

Referring to other instances where shooters have obtained especially good scores, it is interesting to recall the new world's record made by Mr. Arthur Hubalek. At the Championship match, March 15, 1911, at the Zettler Rifle Club, New York City, Mr. Hubalek, shooting cartridges loaded with Lesmok powder made a score of 2484 out of 2500. Previous to this remarkable exhibition of Mr. Hubalek's at the Sixth Annual Tournament of the Indoor .22 Caliber Rifle League of the United States at Brooklyn, N. Y., January 31 to February 4, 1911, Dr. W. C. Hudson made a notable score of 2482 out of 2500. In a series of matches held under the auspices of the United States Revolver Association League, the highest total individual score was 2913 or an average of 224.1 for each match. Mr. Parnly Hanford, a member of the Manhattan Rifle and Revolver Association, is the possessor of this exceptionad record.

Making these very noticeable scores calls for very careful selection of ammunition as well as fire-arm. The choice of Lesmok powder by Messrs. Hubalek, Hudson, Hanford, and Dietz when making their phenomenal scores is now gaining for this powder an enviable reputation for accuracy and cleanliness.

Drink Jackson's Napa Soda.

MINNEHAHA'S DESCENDANTS.

Several great mares have founded, or have helped found, noted trotting families. Prominent among them is the great brood mare Minnehaha whose descendants continue to add new lustre to her fame each season, but some of these descendants are so remote that Minnehaha's name is seldom considered in connection with them. Minnehaha was very highly bred, was a fast natural trotter and was probably as highly endowed with nerve force as any trotter, or trotting mare of her day. She was bay in color with a large irregular drooping star in forehead, gray saddle mark on left wither, a black spot on left hip, stood 14-3 bands high at the withers, had a long round barrel, was smoothly turned, highly finished and showed as much quality as the best of thoroughbreds.

Minnehaha was bred by George C. Stevens, Milwaukee, Wis., and foaled in 1868. Her sire was Stevens' Bald Chief. The latter was by Bay Chief and his dam was Dolly Spanker, by Hunt's Commodore; second dam by the noted race horse Potomac, a son of imported Diomed. Hunt's Commodore was strongly inbred to imported Messenger. His sire was Mambrino, the thoroughbred son of imported Messenger that got Abdallah 1. His dam was by True American, a son of Volunteer, by imported Messenger. Bay Chief, the sire of Stevens' Bald Chief, was by Mambrino Chief 11. The dam of Bay Chief was by Keokuk, a son of the thoroughbred imported Young Truffle, and his grandam was by the imported Stamboul Arabian. Bay Chief, was regarded individually, as the best son of Mambrino Chief 11. He trotted a half-mile in 1:08 when four years old, but was stolen from Woodburn Farm by guerrillas in February 1865 and died soon afterwards from gunshot wounds received in a fight with the guerrillas. Bay Chief was but six years old when he died hence left but few foals.

The dam of Minnehaha was Nettie Clay, by Strader's Cassius M. Clay, Jr. 22. The latter was by Cassius M. Clay 18, a son of Henry Clay 8, founder of the Clay trotting family. The dam of Strader's Cassius M. Clay Jr. 22, was by Abdallah 1; second dam by Lawrence's Eclipse, a son of the noted thoroughbred race winner American Eclipse, by Duroc, and third dam the Charles Hadley Mare, by imported Messenger. The second dam of Minnehaha was the Col. Morgan Mare, by old Abdallah 1. This gave Minnehaha two crosses of Abdallah blood close up.

The third dam of Minnehaha was by Engineer II (3) sire of the wonderful old time trotter Lady Suffolk 2:29½, the world's champion trotter in her day. Engineer II (3) was by Engineer, a reputed son of imported Messenger. His dam was by Plato, a thoroughbred son of imported Messenger (and full brother of Bishop's Hambletonian), and his second dam was by Rainhow, a son of imported Wildair. It will be seen from the above that most of the blood lines concentrated in Minnehaha had their origin in imported Messenger. Besides those named, are two other Messenger crosses in her inheritance, one in the dam of Young Bashaw, that got Andrew Jackson, sire of Henry Clay 8; the other in the dam of American Eclipse. When one year old Minnehaha was bought by L. J. Rose of California along with four other yearlings, and a two-year-old colt, The Moor 870.

When Minnehaha was three years old she had been broken to harness without difficulty and was put in training. Unfortunately the man employed as a trainer by Mr. Rose, her owner, had not been accustomed to handling trotters that were so highly organized and possessed as much natural speed ability as Minnehaha. She was pure-gaited and unless handled very carefully would exert herself so violently as to overtax her strength. The farther she was driven the faster she went and the harder she tried to increase her speed. The result was inevitable. She was soon ruined for track purposes and road driving and after becoming spavined in both hocks was mated when but three years old, in 1871, with The Moor 870, then four years old. The result of the union was the wonderful brood mare Beautiful Bells 2:29½, that in temperament and speed ability was much like Minnehaha.

The fact that Minnehaha produced foals by three consecutive generations of sires, viz.: The Moor 870, and Sultan 2:24 a son of The Moor 870, and Stamboul 2:07½, a son of Sultan 2:24, makes the study of the performances of her descendants of great interest to practical breeders, and students of the breeding problem. Minnehaha produced 15 living foals, one of which died when three months old. She also aborted once, and was barren two seasons. Following is a list of Minnehaha's produce as given by Mr. L. J. Rose, who bought her as a yearling and bred all of her foals:

1872. Beautiful Bells, blk. m., with star, stripe and right hind ankle white, 15.2 bands, sired by The Moor 870, a fast, natural trotter, with an immense amount of nerve force, but inclined to be unsteady in races; record, 2:29½; produced 18 foals, nine colts and nine fillies, 11 of which trotted to records in standard time. Nine of her sons at the close of 1910 had sired 270 trotters and 95 pacers; and seven of her daughters had produced 12 standard performers, 11 of which were trotters.

1873. Lost her foal.

1874. Was barren.

1875. Atalanta, br. m., 15.3 hands, no record. Sired by The Moor 870; dam of two trotters with standard records; of two stallions that have sired and two mares that have produced standard performers.

1876. Mabel, b. m., 15.3 hands; sire, The Moor 870; no record; dam of three standard performers; of one son that is a sire, and three daughters that are producers of standard performers.

1877. Philocea, ro. m. (4) 2:25, 15.3 hands; sire, Silver Threads 18653, a son of The Moor 870; no standard performers.

1878. Sweetheart 2:22½, by Sultan 2:24, a son of The Moor 870, br. m., 15.2 hands; dam of one trotter with a standard record; one son that is a sire, and one daughter that is a producer of standard speed.

1879. Eva 2:23½, by Sultan 2:24, a son of The Moor 870, b. m., 15.1 hands; dam of three standard performers, also of one sire and three dams of standard performers.

1880. Was barren.

1881. Almeh, b. m., 15.2 hands, by Sultan 2:24. No record, and no standard performers.

1882. California 4132, b. h., 15.3 hands, by Sultan 2:24. California 4132 is the sire of 10 standard performers. Two sons have sired and 11 daughters have produced standard record speed.

1884. San Gabriel, b. h., 16 hands, 2:29¾, by Sultan 2:24. Sire of four standard performers and of two daughters that have produced standard speed.

1885. Daisy Rose, ro. m., 15.3 bands, by Sultan 2:24. No record, no standard performers.

1886. Bay colt, died when three months old; by Kismet 2:24½.

1887. Mascot, b. h., 15.2 hands, 2:25¾, by Stamboul 2:07½, a son of Sultan 2:24. Mascot 2:25¾, is credited with three standard performers, but no son has sired and no daughter has produced a standard performer.

1888. Baron Rose, b. h., 15:2¼ hands, 2:20¾, by Stamboul 2:07½, credited with two trotters, also with three daughters that have produced standard performers, one of which is Ruth Dillon 2:06¼.

1889. Pawnee, br. h., 15.2 hands, 2:26¼; sired by Stamboul 2:07½. Pawnee 2:26¾ is credited with seven standard performers, also with one daughter that has produced a standard performer.

The most noted of Minnehaha's foals was the wonderful broodmare Beautiful Bells 2:29½. Minnehaha was only four years old when she gave birth to that wonderful progenitor of uniform standard as well as extreme speed. Beautiful Bells 2:29½ was by The Moor 870, record 2:37, but The Moor was only four years old when he got Beautiful Bells 2:29½ in 1871 and he did not trot to his record until three years later, 1877. Next to Beautiful Bells 2:29½ the two most successful progenitors of speed produced by Minnehaha were Sweetheart 2:29½, and Eva 2:23½, by Sultan 2:24, a son of The Moor 2:37. Sultan 2:24 got Sweetheart 2:22½, when he was two years old, in 1877, and when three years old, in 1878, he got Eva 2:23½, but Sultan 2:24 did not make his record until 1885, when he was ten years old.

Sweetheart lowered the champion two-year-old trotting record of the world to 2:26¼ in 1880, and trotted to a record of 2:22½ as a three-year-old in 1881, the last season that she was raced. Her only standard performer is the stallion Red Heart 2:19, by Red Wilkes 1749; produced when she was eleven years old, which was eight years after she made her record. Red Heart 2:19 is the sire of 38 standard performers, 26 of which are trotters; three of the 38 made records of 2:10 or better, the fastest of which is the trotter Chain Shot 2:06¼. Seven of the sons of Red Heart 2:19 have sired standard performers, and he is credited with five daughters that have produced standard record speed. One daughter of Sweetheart 2:22½ has produced a single standard performer. That daughter is Gardenia, dam of Bonnie Hill 2:21¼. Gardenia was foaled in 1902, when Sweetheart 2:22½ was 24 years old. She was by Ashland Wilkes 2:17¼ whose sire was Red Wilkes 1749, a son of George Wilkes 2:22, and whose dam was by Administrator 2:29½, a son of Hambletonian 10; second dam by the thoroughbred imported The Knight of St. George.

Eva 2:23½, a full sister of, and one year younger than Sweetheart 2:22½, made her record in the first heat of a five-heat race that she won as a six-year old, at Fleetwood Park, N. Y., July 24, 1885. She had won a seven-heat race as a five-year-old at Chicago, Ill., July 7, 1884. She lost the first four heats in 2:24½, 2:23, 2:20½, 2:22¼, but won the next three in 2:25, 2:25, 2:27. Eva 2:23½ proved by her performances in actual contests that she possessed high class racing qualities, and she has also demonstrated that she had the ability to transmit those qualities to her offspring, especially through her daughters. Fortunately she produced several foals by Guy Wilkes 2:15¼, one of the fastest and gamest of the entire sons of George Wilkes 2:22.

Eva 2:23½ produced three fillies by Guy Wilkes 2:15¼, each of which has produced a trotter by Peter the Great 2:07¼, that has made a record of 2:10 or better. The oldest of these daughters is Madam Thompson, foaled in 1891. She is the dam of Eva Tanguay 2:09¾ and Madam Peters 2:17¼. Lydia Thompson 2:20, a full sister of, and one year younger than, Madam Thompson, is the dam of Peter Thompson, that won the Kentucky Futurity for three-year-old trotters last week, and took a record of 2:07½; the fastest record ever made in that classic event, since its inauguration. Lydia Thompson 2:20 is also the dam of Peter Pilot 2:22½.

The youngest of the three daughters of Eva 2:23½ that were by Guy Wilkes 2:15¼ is Tillie Thompson. She is the dam of Miss Stokes (3) 2:08¾, that lowered the world's trotting record for yearlings to 2:19¼ and made a record of 2:09¼ as a two-year-old, in the second heat of a race that she won. No other three sisters that ever lived have produced three such trotters as Peter Thompson (3) 2:07¼, Miss Stokes (3) 2:08¾ and Eva Tanguay 2:09¾. It is evident that the Eva 2:23½ branch of the Minnehaha family is sure to add greatly to Minnehaha's reputation as a progenitor of extreme speed.

It is noticeable that though Minnehaha was only 14-3 hands high all except one of her sons and daughters were 15-2 hands or upwards. The smallest of her produce was Eva 2:23½, that stood 15-1, and Eva is already even more distinguished for imparting extreme speed perpetuating qualities through her

daughters than was Beautiful Bells 2:29½, but the sons of Beautiful Bells 2:29½ far surpassed the sons of Minnehaha or the sons of any other of her daughters in transmitting speed qualities.

It was predicted by those who believe that the surest way to improve the trotter is to pile trotting crosses upon trotting crosses, and eliminate the thoroughbred, that the foals which Minnehaha produced late in life by Stamboul 2:07½ would show greater speed ability and transmit speed qualities with considerably greater uniformity, than the foals which she produced by Sultan 2:24. Sultan's 2:24 dam was by Delmonico 110, whose sire was Guy Miller, a son of Hambletonian 10, and whose dam was the Adam's Mare, a daughter of Hambletonian 10; second dam by imported Belfounder, sire of the dam of Hambletonian 10. Stamboul 2:07½ was by Sultan 2:24. His dam was Fleetwing (dam of Ruby, 2:19¾), by Hambletonian 10; second dam Patchen Maid, by George M. Patchen 2:23½, a son of Cassius M. Clay 18, by Henry Clay 8, and third dam by Abdallah 1.

Minnehaha's sons by Stamboul 2:07½ were in good demand when young, and brought high prices. Marcus Daly of Montana paid \$26,000 for Macot 2:25¾. John H. Shults of Parkville, N. Y., paid \$8,500 for Baron Rose 2:20¼, when a yearling, and if we remember correctly, J. Malcolm Forbes paid \$11,000 at public sale for Pawnee 2:26¼. Mascot 2:25¾ and Baron Rose 2:20¼ were of but little account as sires, and although Pawnee got more standard performers than both the others, he is only credited with seven in the list.

In 1888, the same year that Minnehaha produced Baron Rose 2:20¼, by Stamboul 2:07½, Eva 2:23½, a daughter of Sultan 2:24 and Minnehaha, also produced a colt by Stamboul 2:07½. This colt was called Voodoo and when two years old was sold for \$24,100. He was intensely bred in trotting lines and it was believed that he would prove much more successful both as a trotter and progenitor of trotters than either Mascot 2:25¾, Baron Rose 2:20¼ or Pawnee 2:26¼. Voodoo trotted to a record of 2:27½, against time, as a five-year-old. He sired one standard performer, viz., the hay mare Inter Ocean, that trotted to a record of 2:26¼ as a six-year-old in 1899. Her dam was Mashuma, by Dictator 113, and her second dam, Virgie Wilkes (dam of Satrap (p) 2:19½ by George Wilkes 2:22. No son of Voodoo 2:27½ had sired a standard performer at the close of last season, and no daughter had produced one with a standard record.

Stamboul 2:07½ was a fast trotter, and a better individual than Guy Wilkes 2:15¼ and he also derived a much larger share of his inheritance from "orthodox trotting blood" than did the son of George Wilkes 2:22 and Lady Bunker; yet the blood elements of Guy Wilkes 2:15¼ were evidently much better suited to produce a nick when united with those of Minnehaha, through her daughter Eva 2:23½ than were the blood lines of Stamboul 2:07½. Was this due to the large proportion of thoroughbred race-winning blood that Guy Wilkes 2:15¼ inherited from Lady Bunker?—Horse Breeder.

ANSWERS TO CORRESPONDENTS.

J. B.—Can you give me the pedigree of a horse called Lightfoot that stood in San Mateo county some ten years ago?

Ans.—Lightfoot was by Lottery, out of Young Gipsy by Whipple; grandam Old Gipsy by Speculation.

W. S.—How is Salvador the sire of Queenie R 2:13¼ bred?

Ans.—Salvador was sired by Pilot Prince 2:22¾ (son of Dexter Prince and Emma Nutwood, dam of 2, by Nutwood; grandam Lady Emma by Blackhawk 767; great grandam Newby by General Taylor). Salvador's dam was Easter Egg by Wilkes Pasha 2618 (he by Onward 2:25½ out of Fisher by American Clay 34, etc.); second dam Coloma (full sister to San Diego, sire of Lottie 2:15, etc), by Alcona Clay 2756; third dam Fontana (dam of 3) by Almont; fourth dam Fanny Williams (dam of Bay Chieftain 2:28¼) by Abdallah 15, etc. Salvador made the season of 1907 at St. Helena, Napa County, in charge of Charles Scott of that place.

J. H. C., Honolulu, H. I.—Where can the best Duroc pigs be bought, also what is called the Cuban hairless? Where can some be purchased, and what are the prices? I would also like to learn something about the Essex and Sussex pigs.

Ans.—There are several breeders of Duroc and Sussex pigs in California, and if any of them, or any of our readers can enlighten our subscriber through this office he would feel deeply indebted.

Of Value to Horsemen.—Do you turn your horses out for the winter? If so, we want to call your attention to a very important matter. Horses which have been used steadily at work, either on the farm or road, have quite likely had some strains whereby lameness or enlargements have been caused. Or perhaps new life is needed to be infused into their legs. Gombault's Caustic Balsam applied as per directions, just as you are turning the horse out, will be of great benefit; and this is the time when it can be used very successfully. One great advantage in using this remedy is that after it is applied it needs no care or attention, but does its work well and at a time when the horse is having a rest. Of course it can be used with equal success while horses are in the stable, but many people in turning their horses out would use Caustic Balsam if they were reminded of it, and this article is given as a reminder.

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PARALYSIS IN YOUNG PIGS.

Hog paralysis is a disease which the ordinary farmer probably does not know much about, from the technical point of view, but a little accurate information, and some practical knowledge of treatment is particularly useful when the case occurs. Dr. McIntosh of the Illinois Agricultural College, says:

"I have investigated the derangement and find that it is caused by a want of sufficient phosphate of lime in the nerve system, especially the nerves supplying the hind legs. It is a known fact that the bones and nerves of pregnant animals are deficient in phosphate of lime, on account of the drain on the system for phosphate to build up the foetus, and also to nourish the young after they are born. There seems to be more of a drain for phosphate on the system of the sow than any other female animal. The sow is more frequently affected with partial paralysis a few weeks after farrowing, although the derangement may occur before farrowing.

"To prevent this trouble the sow should be fed on ground oats, bran and oil meal, and as much milk as possible during pregnancy, and while suckling the young pigs. Should the trouble occur at either of the above mentioned periods the following treatment should be begun as soon as the animal shows the first symptoms of weakness in the hind legs, or knuckling over at the fetlock joints; of course, cases can be cured, even after the animal is down and can not get up. Give one tablespoonful of cod liver oil, fifteen grains of phosphate of lime, and three drops of the fluid extract of nux vomica at a dose, twice a day, in a little food. In the young growing animals there is a great demand for phosphate of lime to build up all the tissues of the body, especially bone, and nerve, so the young shoats

should be fed on ground oats, bran or middlings, and about two tablespoonfuls of oil meal at a feed or a dessert-spoonful of bone meal at a time mixed in the food. Shoats above three or four months old should be given half the above mentioned quantity of medicine. This treatment should be continued several weeks if needed.

THIRTY-TWO FIRST PRIZES.

T. B. Gibson's herd of eight Short-horn cattle which, in charge of Ed. Brown and Sam Walker left Woodland August 23rd for Oregon and Washington, were returned to the Roselawn Stock Farm Wednesday, October 18th.

At the different State fairs the herd won 32 first premiums and established the fame of the Roselawn farm and Yolo county as the abode of blooded cattle in places where it had not been known before. The record is certainly hard to heat and it is doubtful if it has been surpassed by any herd of similar size. Mr. Gibson is one of the foremost breeders in the State and his farm near Woodland is one of the best possible advertisements for Yolo county.

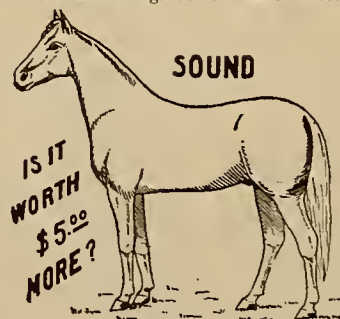
The list of awards is as follows:

Salem State fair won 4 first premiums, 4 second and 2 thirds, and 1 fourth out of 8 head of cattle; Walla Walla county fair won 8 first premiums, 3 second and 5 champion ribbons; North Yakima (Wash. State fair) won 12 first premiums and 2 seconds and 5 champion ribbons; Spokane Interstate fair, Wash., won 4 first premiums, 8 second and 1 third and 1 fourth premiums; Sacramento State Fair won 4 first premiums, 4 seconds, 1 third, 1 fourth and 1 fifth premium.

Ewes should be two years old before being bred.

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Troy Chemical Co., Binghamton, N. Y.:

It is my pleasure to say that I never wish to be without a bottle of "Save-the-Horse." Sometime ago while at Lexington, Ky., I bought one of the finest saddle and carriage horses that it was ever my pleasure to own. During the winter he threw out as large a thoroughpin as I ever saw on a horse. You can imagine my disappointment in having such a fine animal disfigured with a blemish of that kind. I had heard of your remedy and bought one bottle, applying as per instructions, with the result that the lump on both sides of the hock is entirely gone and has been a matter of comment on the part of everyone that has seen it. The hock is today absolutely clean, and there is no indication of thoroughpin, and I shall be glad to show this horse to the most expert veterinary in the land to show that there is no trace of the trouble.

I cheerfully recommend its use to every one whose animals have been similarly afflicted, as I regard it as invaluable. Yours very truly,

W. P. MURRAY.

Proprietor Murray Stock Farm, West Mentor, Ohio.

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Office of

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Gentlemen:—Please send me one more bottle of Save-the-Horse. I used it on a mare that threw two bog spavins and it did the work O. K. This same mare got a bad wire cut on left front ankle, leaving it with a thick calloused enlargement. I used about two-thirds of a bottle on it and it reduced it over half, and I think one more bottle will reduce the rest; so please send it by return express.

Very truly yours,

JOHN C. NICHOLS.

South Zanesville, Ohio.

R. F. D. No. 1, Sept. 23rd, 1911.

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Last February I had a horse with contracted hoofs. Seeing your advertisement I wrote for a copy of contract and letters which convinced me at once that Save-the-Horse was all right. So I got the remedy from Bailey Bros., and it cured him all right. Now I have a young draft mare, etc. If you can give me any advice it will be thankfully received.

Yours truly,

THOMAS EDWARDS.

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Send for illustrated booklet, describing Peters Steel Reinforced Shells and "Sportmen's Handy Book," with 1911 Game Laws

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First National Bank Building., Cincinnati, U. S. A.
608-12 Howard St., San Francisco.



SPECIAL ADVERTISING.

Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

FOR SALE.—Four-year-old stallion; Belgium stock. A. MURPHY, R. F. D. 1, Box 430A, Fruitville, Cal.

HOG CHOLERA POSITIVELY CURED.—No drugs; no humbug. Remedy at home. Full instructions sent in print for \$1. Agents wanted. U. S. Musick, Varney, W. Va.

FOR SALE.—Or will lease to a breeder on reasonable terms a six-year-old producing sire, bred good enough to head any stock farm; will consider trade. Address in care of Breeder and Sportsman.

ENGLISH SETTERS.—Thoroughbreds; handsome. One dog, one year old, and two female puppies, about two months old. An unusually fine lot. Will sell cheap. THOS. PENNINGTON, 313 Folsom St., San Francisco, Cal.

FOR SALE.—Tom Murphy 2:09½ by Gossiper 2:14½; Delilah 2:06½ by Zollock 2:05½; dam clipsey (dam of Ed. Winship 2:15) by Gen. Booth, etc. Together with one sulky, road cart, harness for both, boots, and all my racing paraphernalia, including blankets, bandages, hoppers and everything that goes with the game. These pacers are in A No. 1 condition and are "free legged," and the only reason for my selling them is that I have engaged in the drug business and have no time to devote to my horses. To anyone who wants these well-known pacers speed will be shown on the Sacramento race track. For further particulars, F. J. CASEY, 530 J St., Sacramento, California.

FOR SALE.—Beautiful dark chestnut gelding by Ind. Alto 2:12½, eight years old, 16½ hands, weighs 1250 pounds; an ideal family horse with lots of style and high knee action. Can trot in three minutes and pull a surrey at that rate. He is in fine condition, gentle, free driver. I must also sell a dark bay gelding by Chas. Derby 2:20, one of the handsomest, most stylish and best formed horses in this State; a natural pacer and a splendid prospect; can pace quarters in 32 seconds on a track. If given a chance is certain to pace in 2:10 or better. Is seven years old. Both these horses have good wind and the best of feet and legs. The prices set on these are exceedingly low, as I must leave for Europe, and do not care to leave these fine animals to the mercy of livery men. For further particulars, address H. OLSEN, 5014 E. 14th St., Oakland, Cal.

PUBLIC TRAINING STABLE.

DICK WILSON
Of Pleasanton

Announces he will train a few good "prospects" for outside owners this winter and prepare them for next season's campaign at very reasonable rates. Mr. Wilson has given 15 horses race records of 2:10 or better, 51 with records of 2:15 or better, besides giving the double team Hedgewood Boy and Lady Maud C. the world's record to pole of 2:02½. Besides winning many races with them. Address DICK WILSON, Race Track, Pleasanton, Cal.

Secret Service Speedy Service Sure Service



THE
HOMEPHONE

333 Grant Avenue.

It is automatic.

The Largest Place of Its Kind West of Chicago!

G. Lindauer

Proprietor.

UNION LIVERY and SALE STABLES

Work Horses to Let.
Country Horses for Sale.

Horses and mules bought and sold

122-124 Clara St., bet. Fourth and Fifth,
SAN FRANCISCO.

Phone Kearny 659. Home J 2643.

Special attention paid to the purchase and shipment of horses and mules to foreign and domestic ports.

Pedigrees TRACED AND TABULATED

Stock Farm

Catalogues Compiled.

Registration Attended To.

Prices Reasonable.

BREEDER AND SPORTSMAN

P. O. Drawer 447.

San Francisco

SMITH'S WONDER WORKER

Registered

Makes

Them

Sound



Trade Mark

Keeps

Them

Sound

Endorsed by Horsemen the world over as the BEST remedy for Bowed, Strained and Ruptured Tendons, Weak Joints, Cording Up, Buck Shins, Shoulder, Hip and Stifle Lameness and Rheumatism. As a Leg and Body Wash it has no equal. \$2 per bottle prepaid, \$16 per dozen, \$10 per gallon F. O. B. Tiffin. At all barn-makers and druggists. W. K. SMITH, Tiffin, Ohio.

WM. E. DETELS,
Pacific Coast Agent, Pleasanton, Cal.

Finest on Wheels Sunset Limited

Excess fare.

Train de Luxe between

San Francisco and New Orleans
twice a week.

First departure from San Francisco Dec. 5

Electric lighted, steel car train, harbor shop, shower bath, stenographer, ladies' maid, manicure, hairdresser.

Watch for Later Announcements.

Southern Pacific

Ticket Offices:

Flood Building, Palace Hotel,
Third and Townsend Streets Depot,
Market Street Ferry Depot, San Francisco
13th Street and Broadway, Oakland.
600 South Spring Street, Los Angeles.

TRIANGLE TRIP OVER THE Northwestern Pacific Railroad

One of the most delightful scenic
one-day jaunts in America.

150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.

Leave San Francisco 7:45 A. M. daily except Sunday, and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing the valleys, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.

If preferred, trip can be reversed, leaving San Francisco at 8:15 A. M. via the coast to Monte Rio and returning along the river and through the valleys, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.

Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays. It is \$2.80 and on Sundays only \$2.20.

Tickets on sale at 874 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

The Man Who has Come Back.

The host of admirers of what the veteran war horse of the shooting game—**The Hon. T. Bill Crosby**—has done lately with his 34-inch harrel Parker gun, will be glad to read the following, viz:

In the Eastern Handicap . . . 100 out of 100 targets.
In the Western Handicap . . . 492 out of 500 targets.
In Evansville, Ind., Tournament . . . 395 out of 400 targets.

Making a continuous run of . . . 987 out of 1000 targets

The only straight score ever recorded in the **Grand American Handicap** event was made with a Parker gun, scoring 100 out of 100 at 19 yards rise. Furthermore the same Old Reliable has won the **National Championship of America** every year it has been shot for.

For information regarding small bore guns, address the pioneer makers of the 20 gauge

PARKER BROS., Meriden, Conn.

N. Y. Salesrooms, 32 Warren Street.

Resident Agent: **A. W. du Bray, P. O. Box 102, San Francisco**

The Elery Arms Company

48-52 GEARY ST. SAN FRANCISCO, CAL.

MANUFACTURERS AND OUTFITTERS FOR THE SPORTSMAN CAMPER AND ATHLETE.

EQUIPMENT AND APPARATUS FOR EVERY NEED. PHOTOGRAPHIC SUPPLIES.

SMITH GUNS

HUNTER ONE-TRIGGER

WEATHER conditions aren't always at their best in the "blind" or in the skiff. That's when you don't want your gun to balk or double.

YOU CAN easily wear gloves if you shoot with a Hunter One-Trigger. And without "fiddling." It won't balk—because there is no friction to make it balk. And it won't double—because there is no second trigger to get tangled up in your glove.

The very newest Hammerless Smith Gun is the 20-Gauge Hunter One-Trigger. Weighs only 5 1/4 to 7 lbs. Just the finest gun that can be made at the low price.

Write for free Catalog to-day.

The Hunter Arms Co.
92 Hubbard St.,
Fulton,
N. Y.



"IDEAL"

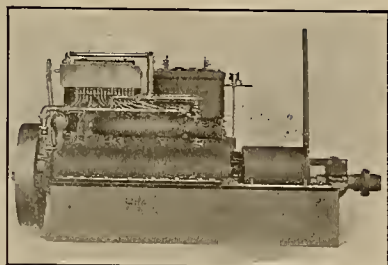
All that the name implies

The Perfect Marine Gas Engine

SIMPLICITY

RELIABILITY

STRENGTH....



FOUR CYCLE

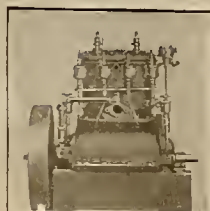
4 TO 40

HORSE POWER

SHOWING PORT SIDE—16 h. p.

EVERY ENGINE GUARANTEED.

No freak features, but every port perfected along the most approved lines.



SOME ADVANTAGES OF THE "IDEAL."

All Parts Easily Accessible.
Expansion Chamber Between Cylinders.
Exhaust Manifold at Bottom of Cylinders.
Mechanical Force Feed Lubrication.
Compound Bronze and Babbitt Dovetailed Bearings.
Perfect Ignition System and Perfect Timing.
Absolute Control at All Speeds.
Noise and Vibration Reduced to a Minimum.
All Settings Highest Grade for Salt Water.

The Most Power and the Least Fuel.

Send for Catalogue and you will know more.

IDEAL GAS ENGINE, Wollaston, Mass.

California Agency: 366 Pacific Bldg. San Francisco, Cal.

MANY WILD TURKEYS TO BE LIBERATED SOON.

It is said that nearly 800 wild turkeys, which were raised at the state game farm this season, will be turned at liberty in certain localities as soon as they are able to care for themselves.

The great trouble encountered so far in liberating wild turkeys is the fact that the people of the localities in which they have been turned at large do not understand the necessity of giving the turkeys a chance, and the result has been that the little poults raised in captivity had but little fear of man and fell easy victims to guns of the law-breakers.

The same may be said of the pheasants liberated in many localities of the state. In addition to their natural enemies, they were obliged to combat man as well, and were given no chance to propagate. It is now proposed by the State Game and Fish Commission to furnish any one who desired a pair or more of pheasants, to allow the raising of the bird in captivity, the only condition being that the same amount of birds be returned to the commission after the first hatch. In this way wild turkeys will become plentiful throughout the state, and then will have a chance to propagate in a wild state after becoming acquainted with food and water conditions in that locality in which they are bred.

Brood sows require a mixed diet, and one containing plenty of protein and not too much fattening quality.

KENDALL'S SPAYIN CURE

The only reliable remedy you can depend on for Spavin, Curbs, Splints, Ringbone or any lameness. Thousands have proved it invaluable. Get a bottle from your druggist. Price per bottle \$1.00 for \$5.00. Treatise on the Horse. Free at druggist or from Dr. B. J. KENDALL CO., Bozberg Falls, Vt., U. S. A.

A hog cannot sleep comfortable in a draft of wind; he will catch cold very easily.

GET THIS-NOW



Write at once for free sample bottle of this wonderful household necessity.

"3 in One" is the best and only oil on earth for oiling everything properly. Cleans and polishes and positively prevents rust. No housewife should try to get along without it.

If you have never used "3 in One" on sewing machines, piano cases, fine furniture, bathroom fixtures, brass railings, doorplates, hinges, cutlery, etc., try it—**NOW**—at our expense. When you write for sample send name of your dealer.

102 New St.

New York City

J. L. McCarthy

LIVESTOCK AUCTIONEER.

Fifteen years experience at Chicago, St. Louis and Kansas City stock yards. Thoroughly posted on pedigrees of standard-bred horses.

Country Sales a Specialty

Address **KEY ROUTE HOTEL, Oakland, Cal.**
Phone, Oakland 5924.

HEALD'S BUSINESS COLLEGE

trains for Business and places its graduates in positions.

Call or write
425 McALLISTER ST., San Francisco.

STALLION OWNER

If in need of anything in the line of Stallion Cards, compiled and printed, Tabulated Pedigrees, Stock Catalogues, Horse Books, Stallion Service Books, Horse Cuts in stock and made from photos, Breeding Hobbles, Stallion Supports, Pregnators and all Specialties for Stallions.

Write for samples and prices.

MAGNUS FLAWS & CO., 358 Dearborn St. CHICAGO.

AUCTION SALE

140 — HORSES AND MULES — 140

ON THE

LINDEN STOCK FARM

Located 3 miles north of Linden and 16 miles northeast of Stockton.

On Saturday, Nov. 11, 1911,

we will sell one hundred and forty head of horses as follows:

- 10 head of extra heavy, young Percheron mares, all broken;
- 35 head of work horses from 1200 to 1400 pounds;
- 10 head of two-year-old draft colts;
- 50 head of all-purpose mares and geldings, weighing from 900 to 1100 pounds.

This stock has been consigned by Abel & Loinez of Winnemucca, Nevada, the largest breeders and dealers in horses and mules in the Sagebrush State.

- 25 head of good three and four-year-old mules, unbroken.
- 10 head of two-year-old mules.
- 1 five-year-old Missouri jack, black, mealy nose, good heavy-boned, long-bodied individual.

At the same time and place, we will also sell all work stock, farming implements, wagons, buggies, harness, etc., belonging to Mrs. Marilda Prather, and formerly used in working this 700-acre ranch.

Sale takes place rain or shine, Saturday, November 11th, at 11 a. m., on the premises. Buyers coming to Linden on train will be furnished free transportation by autos to and from the ranch. Purchasers from a distance will have their stock loaded on cars free of charge. Free lunch will be served. Terms cash.

W. H. HORD & SON, Auctioneers.

Will hold Annual Sale.

WINCHESTER



Self-Loading Shotgun Model 1911

12 GAUGE

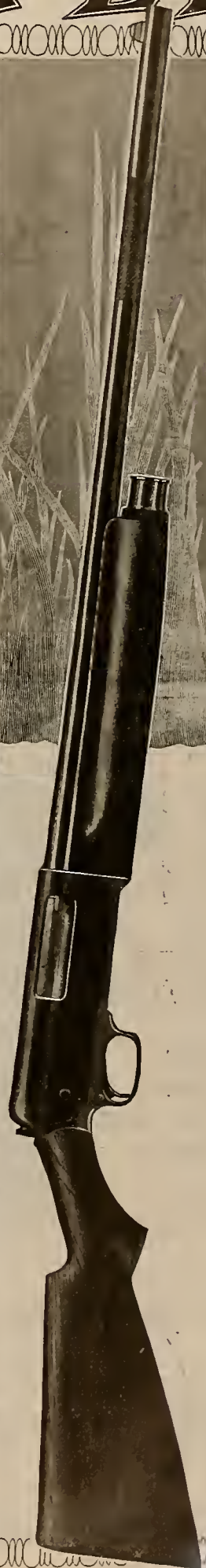
The Winchester Self-Loading Shotgun has all the good points of other recoil-operated Shotguns and also many distinctive and exclusive features which sportsmen have been quick to appreciate and endorse. Among them are Nickel steel construction throughout, and a receiver made with the Winchester patented "Bump of Strength" which gives the gun surpassing strength and safety.

☐ No readjustment of the gun is required for different loads. It shoots any safe load from a "Blank" to the heaviest with certainty and safety without tinkering the action. The recoil of this gun is divided, which makes it "kick" less and therefore pleasanter to shoot than any other similar arm. It can be used with facility as a single loader, as the action can be locked so as to remain open after any shot at the option of the shooter. There are no outside moving parts or any sharp corners or projections to injure the hands, and the receiver is entirely free from screws or pins to jar out, or assembling holes to weaken it.

☐ A two-part take-down system, with no loose parts to be left behind or lost, is used in this gun. When taken down, the action is accessible for cleaning. In safety, reliability and shooting qualities, this new model keeps pace with the established high Winchester standard.

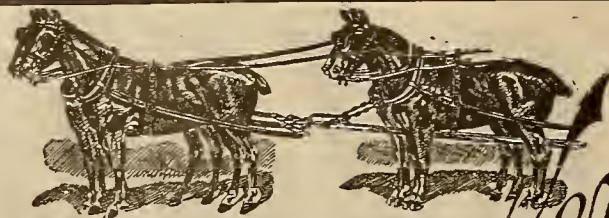
*Look one Over at Your Dealer's, or send
to the Winchester Repeating Arms Co.,
New Haven, Conn., for descriptive circular*

A GUN PAR EXCELLENCE FOR WILD FOWL SHOOTING



HORSE CLOTHING, HORSE MEDICINES
BLANKETS ROBES
AND WHIPS.

Sole Agent for California Stallion Shield.
San Francisco Agent for
2:10 LINIMENT.



The Best Horse Boots

Fine Harness
AND HORSE BOOTS

347-349 Hyde St.,
SAN FRANCISCO, CAL.

The only
Manufacturer
of
Horse Boots
on the
Pacific Coast.



SELBY LOADS WIN

At the Idaho State Shoot, Lewiston, Oct. 16-17, 1911.

GENERAL HIGH, Lee R. Barkley	- - -	290 x 300
THIRD PROFESSIONAL, F. C. Relhi	- - -	286 x 300
AMATEUR HIGH, E. J. Chingren	- - -	280 x 300
SECOND AMATEUR (tie), Fred Dryden and Hugh McElroy	- - -	277 x 300
THIRD AMATEUR (tie), Dr. Fulton and P. O'Brien	- - -	273 x 300

THESE SCORES PROVE THE UNIFORMITY

OF **SELBY LOADS!**

SELBY SMELTING & LEAD CO., San Francisco, Cal.

GOLCHER BROS.

Camping
Goods.



Fishing
Tackle.

GUNS AND AMMUNITION
510 Market St., San Francisco

THE FIRST NATIONAL BANK

Of San Francisco

CAPITAL

\$3,000,000.00.

SURPLUS AND PROFITS

\$1,900,000.00.



Offers adequate banking
service to mercantile firms,
business men, professional
men and banks.

Rudolph Spreckels, Pres.
James K. Lynch, Vice-Pres.
J. K. Moffitt, Cashier.

J. H. Skinner, Assistant-Cashier
C. H. McCormick, " "
Geo. A. Kennedy, " "

Post and Montgomery

AMATEURS SHOOT THE POWDER THEY PREFER

A Thoughtful Selection of Powder May Mean Victory for You.

The High Score Winners at the Second Post Season Tournament,
St. Louis, October 17-20, selected



SPORTING POWDERS

AMATEURS	SINGLES	DOUBLES	TOTAL
J. R. Graham	764 out of 800	167 out of 200—931	
Jesse Young	756 out of 800	160 out of 200—916	
Wm. Ridley	747 out of 800	151 out of 200—898	
J. B. Barto	753 out of 800	144 out of 200—897	
PROFESSIONALS	SINGLES	DOUBLES	TOTAL
Fred Bills	780 out of 800	174 out of 200—954	
Lester German	766 out of 800	172 out of 200—938	

The Longest Run of the Tournament — 183 Straight — made by
Walter Huff.

FOR THE YEAR'S AVERAGE FOR PROFESSIONALS ON 2100
TARGETS SHOT AT IN SIX TOURNAMENTS THESE REMARK-
ABLE SCORES WERE MADE:
FRED BILLS, 96.9 — L. S. GERMAN, 96.6 — W. H. HEER, 96.3

All These Gentlemen Made a Thoughtful Selection of Powders
and They Shot



SMOKELESS POWDERS

When ordering your ammunition for Field or Trap-Shooting Get the Best—Specify
THE "OLD RELIABLE" BRANDS.

Isn't He Worth Saving?



Why trade off or sell at a beggarly price a good
horse just because he "goes lame," "throws a
curb" or develops some other blemish? There
is nothing in the way of Spavins, Curbs, Splints,
Windpuffs or Bunches which will not yield
readily and permanently to treatment with

**QUINN'S
OINTMENT.**

Dr. E. H. Davenport, a prominent physician of Sheridan, Ind.,
writes: "I have used a number of remedies for the removal of
curbs, splints, thickened tendons and tissues generally, but for
the last two years I have not been without Quinn's Ointment. I have tested it thor-
oughly at different times, and say without hesitancy that it is the only reliable reme-
dy of the kind I have ever tried." Price \$1.00 per bottle. Sold by all druggists or
sent by mail. Write us for
Circulars, testimonials, etc.
W. B. Eddy & Co., Whitehall N.Y.





VOLUME LIX. No. 20.

SAN FRANCISCO, SATURDAY, NOVEMBER 11, 1911.

Subscription—\$3.00 Per Year



YOU CAN KISS ME; 'MAMA DON'T CARE!



The General Says:

COVER YOUR BARNs, STABLES AND SHEDS WITH
Weatherproof Compo - Rubber Roofing.

PAY LESS FOR THE BEST.

Whittier - Coburn Company

Distributors.

SAN FRANCISCO.

LOS ANGELES.

MT. DIABLO CEMENT

best for foundations, dairy floors, fruit dryer floors, etc. etc.

SANTA CRUZ LIME

best for bricklaying and plastering.

MT. DIABLO LIME

best for spraying and whitewashing.

WRITE FOR INFORMATION AND PRICES ON ALL BUILDING MATERIAL.

HENRY COWELL LIME & CEMENT COMPANY

9 MAIN STREET, SAN FRANCISCO.

\$7,250 GUARANTEED

ONLY **\$2** TO NOMINATE MARE.

GUARANTEED **\$7,250**

Pacific Breeders Futurity Stakes No. 12

TO BE GIVEN BY THE

Pacific Coast Trotting Horse Breeders Association

For Foals of Mares Covered in 1911 to Trot and Pace at Two and Three Years Old.

Entries close Monday, Dec. 4, '11

\$4150 for Trotting Foals. \$2900 for Pacing Foals.

(\$600 to Nominators of Dams of Winners, \$400 to Owners of Stallions.)

MONEY DIVIDED AS FOLLOWS:

\$2500 for Three-Year-Old Trotters.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

\$1500 for Three-Year-Old Pacers.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Pace.

1000 for Two-Year-Old Pacers.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

FOUR SPECIAL CASH PRIZES FOR STALLION OWNERS.

Given to Owners of Stallions standing biggest in number of Mares nominated in this Stake that were bred to their respective horses, divided as follows:

1st Prize, \$100.

2nd Prize, \$50.

3rd Prize, \$30.

4th Prize, \$20.

The Above Prizes will be Paid on December 23, 1911.

ENTRANCE AND PAYMENTS—\$2 to nominate mare on December 4, 1911, when name, color, description of mare and stallion bred to must be given; \$5 May 1, 1912; \$5 October 1, 1912; \$10 on Yearlings, May 1, 1913; \$10 on Two-Year-Olds, February 1, 1914; \$10 on Three-Year-Olds, February 1, 1915.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace; \$35 to start in the Two-Year-Old Trot; \$35 to start in the Three-Year-Old Pace; \$50 to start in the Three-Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators must designate when making payments to start whether the horse entered is a Trotter or Pacer.

Colts that start at two years old are not barred from starting again in the three-year-old divisions.

For entry blanks and further particulars, address the Secretary.

CONDITIONS:

The races for Two-Year-Olds will be mile heats, 2-in-3 and for Three-Year-Olds, 3-in-5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards. If a mare proves barren or slips or has a dead foal or twins, or if either the mare or foal dies before May 1, 1913, her nominator may sell or transfer his nomination or substitute another mare or foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of mare must be given; also the name of the horse to which she was bred in 1910.

Entries must be accompanied by the entrance fee. Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. This Association is liable for \$7,250, the amount of the guarantee, only. Hopples will be barred in trotting and pacing divisions.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each division of the Stake 50, 25, 15 and 10 per cent. There will be no more moneys in each division than there are starters.

Entries open to the world. Membership not required to enter; but no horse wherever owned, will be allowed to start until the owner has become a member.

E. P. HEALD,

President.

WRITE FOR ENTRY BLANKS TO

F. W. KELLEY, Secretary,

P. O. Drawer 447.

366 PACIFIC BLDG., SAN FRANCISCO, CAL.

SPECIAL PREMIUM TO NOMINATORS.

In connection with the Pacific Breeders Futurity Stake No. 12—\$7,250 Guaranteed—the BREEDER AND SPORTSMAN will be sent for one year to every nominator who sends \$2 in addition to his entry fee. If you are getting the paper send the \$2, and the time of expiration of your subscription will be extended one year. This is your chance to SAVE A DOLLAR.

BREEDER AND SPORTSMAN

Turf and Sporting Authority of the Pacific Coast.

(Established 1882.)

Published every Saturday.

F. W. KELLEY, Proprietor.

OFFICES: 363-365-366 PACIFIC BUILDING,

Cor. of Market and Fourth Sts., San Francisco.

P. O. DRAWER 447.

National Newspaper Bureau Agent, 219 East 23rd St., New York City
Entered as Second Class Matter at San Francisco Post-Office.

Terms—One Year, \$3; Six Months, \$1.75; Three Months, \$1.

Foreign postage \$1 per year additional; Canadian postage 50c per year additional.

STRICTLY IN ADVANCE.

Money should be sent by Postal Order, draft or registered letter addressed to F. W. Kelley, P. O. Drawer 447, San Francisco, Calif.

Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

IN every branch of business the most successful men engaged therein are those gifted with the power of foreseeing events which will affect their enterprises or undertakings. They are keen to observe what will bring in the best and quickest returns for their investments, and are always on the alert to ascertain where they can find a market for their goods. It is a study that has a charm which holds them steadfast, and, when they get substantial returns for their new ventures, they do not hesitate to strive harder in the same direction to accomplish even greater results. This is brought most forcibly to mind by the fact that the most successful of these men observe the same rules in all they are interested in outside of their regular lines of business. In all leading turf journals in the East, the men who have accumulated fortunes in banking, manufactures, or mercantile pursuits, and are now the proud owners of well-bred stallions, have already claimed considerable space in the business columns of these publications to exploit the merits of their stallions in the shape of stallion advertisements. They do not wait until January or February to insert them; they know that owners who are watching and impatiently waiting for their broodmares to foal are also studying the bloodlines of every stallion with a view to breeding their mares next season. The only place they can learn about the sires that are to stand for public service is in those journals or publications devoted exclusively to this object. The stallion owners who have succeeded the old "stud boss" men are more progressive, and will not wait until the last moment to advertise their horses, neither will they follow the obsolete way of depending entirely upon stud cards which are tacked upon the dead walls, or in the entrances of livery stables and village blacksmith shops. They know that the trotting horse journal, which is read by every owner of a good mare, is the very best medium through which that owner can be reached.

So it is that in November of this year nearly every prominent Eastern publication has columns of stallion advertisements, and, before January 1st, there will be pages filled with these most interesting descriptions of noted horses. Those stallion owners on this coast who wait until the last moment before inserting their advertisements have no reason to complain if owners decline to book their mares to their stallions, for they are never heard of longer than about two weeks during the season. The stallion owner who is always "boosting" his horse through public print, in season and out of season, is generally the man who puts the most money in the bank. He understands that advertising stallions properly is a business in itself, and he is very anxious to see that every mare bred to his horse is entered in the Futurity stakes; he advertises this fact, and keeps his advertisement always in print, and also shows what other blood representatives of his sire are doing. In this manner, he is on a par with the shrewd, keen, foresighted business man who knows from observation and experience just what makes his calling a successful and profitable one. He, as well as they, appreciate the fact that there is not a day passes that the adage "The early bird gets the worm" is one of the truest ever written, and they implicitly believe and live up to it.

OUR frontispiece this week represents Mrs. L. J. Boyd, of Hemet, Cal., and her broodmare Bonnie Alise 2:08½, by Faustina 2:12¾, dam Alise Medium by Happy Medium, and the first greeting Mrs. Boyd received from the foal, Contention B., by Copa de Oro 1:59, a candidate for the Breeders' Futurity Stake No. 11.

THE race meeting at Phoenix, Arizona, this week, is the greatest event that has ever occurred there. Owing to the delay in sending the reports of the races we are unable to publish the summaries, with the exception of those meetings on the first two days. The newspapers published in Phoenix describe the decorations and fine holiday appearance of their stores and dwellings. The city is filled with guests, and the guests seem to be filled with enthusiastic wonder at this, modern metropolis and beautiful valley. Over two hundred people came from San Diego in a special train, and another special came from Los Angeles. To these are added the big trainload of Panama-Pacific Exposition "boosters" from San Francisco; and thousands of members of the Order of Elks are also there to swell the crowds that are coming in from all portions of the Southwest.

Besides the regular race programme visitors will have an opportunity to see some of the greatest of cowboy relay races, balloon ascensions, and a number of other "thrillers." The track is now in perfect shape, and with the assembling of many of the leading harness horse drivers in the United States with their strings of champions, and horses that have shown speed enough to be considered worthy of competing for the valuable purses offered, a rare treat is in store for everybody. Arizona is growing rapidly. Its people are wide-awake and progressive, and the visitors who make this trip will return to their respective homes with better impressions. The vast possibilities shown for the rapid accumulation of wealth will cause many to investigate still further and perhaps make their abode there. We know what the Phoenix people are, and are pleased to see so many from this State also get acquainted with them; besides, this race meeting will make many enthusiastic admirers of the sport, for they will see the very best race meeting of the year over the fastest and safest track in America.

THE Pacific Breeders Futurity Stake is the leading colt stake of the west and has been the great event at the annual race meetings of the Pacific Coast Trotting Horse Breeders' Association since it was inaugurated in 1899. To win it means glory and profit to the fortunate breeder, and to win any part of it not only pays but adds greatly to the value of the colt. It provides for both trotters and pacers and the nominators of the dams of the winners are liberally rewarded, whether they own the colt at the time of the race or not. It is even possible for an investment of \$2 to win back \$200, though the nominator of the dam should fail to get a foal. See conditions regarding substitutions.

Don't think that because your mare may not be fashionably bred the foal has no chance, for some of the greatest winners have not been "bred in the purple" but have been fine individuals and possessed great speed.

Small breeders, owners of one or two mares, have captured a large percentage of these stakes, but if you have more than one mare, name all of them. Don't leave one out, for if you do it is liable to be the one to throw the best foal. This has been the experience of many breeders in the past, much to their chagrin when it was too late to remedy their mistake.

Though you may have no intention of training and racing your colt, remember that it is stake-engaged colts that buyers seek, and the only kind that will command a big price. The first question asked the owner of a promising youngster now-a-days is, "What stake engagements has it?" and to be entered in this stake adds hundreds of dollars to the colt's value, and in case it proves a likely youngster, it will be sought after by buyers that would not consider it if it was not engaged in this stake.

The Pacific Breeders' Futurity Stakes have been a great factor in the interest of the light harness horse breeding on this coast, and everyone who thinks enough of his mare to breed her to a good stallion should not fail to make an entry in Stake No. 12, which closes December 4th.

The relation of age to foal production is thus discussed by the London Live Stock Journal: "Two-year-old fillies, if well matured and developed, breed as readily as mares of any age. Mares three and four years of age are not sure breeders and the number of foals produced by mares of such ages is very small. This is because of the trouble with their teeth, which induces an inflamed condition of the mucous membranes. The larger number of foals are produced by mares that are between seven and eleven years of age. Few foals are out of mares fourteen or more years of age, and these few are out of mares that have been producing every year."

LETTER FROM VISALIA.

Visalia, Cal., Nov. 6, 1911.

Editor Breeder and Sportsman:

Having returned to my farm near Visalia, from Hanford, I feel satisfied with my work there since the middle of August, and am pleased to note a great improvement in the quality and breed of young stock there. Generally it has been the hot-bed of the pacer in that section. But I predict a radical change in the near future, as some of the best trotting blood to be found has lately been introduced. Messrs. Liggitt, King, Gallup, and Gray are in winter quarters at the track, and each of them has some good ones.

Moody has a two-year-old in-bred Robert Direct trotter that is perhaps the best trotting prospect ever produced in that section. He is good-headed, and gaited to order, and showed 2:20 speed early last spring with very limited handling.

Agara and King own Guy Borden, by Guy Dillon 2:23½ dam the great Carlotta Wilkes, dam of three 2:10 and better trotters and pacers. This beautiful three-year-old is a pacer and the sweetest gaited one I ever saw. I do not think anyone's colt has it on him in point of speed as I have timed him the last quarter of a 2:18½ mile in 31¾ seconds, on this slow half-mile track; and, on one other occasion, an eighth in 14¾ seconds at the end of a 2:21 mile, when the stretch was hoof deep in loose dirt. He wears a harness, nothing more, and needs only a chance to take his place beside the greatest colt pacers that ever lived.

Russell Gray has the best Expressive Mac I ever saw. He is a three-year-old pacer, the property of Alex Anderson, popular owner of the Seventh Street Stables, in Hanford. This colt is a beauty and almost faultless in conformation and gait, free-legged, and has 2:00 speed.

Walter Gallup has a yearling Best Policy, dam Ida May, (dam of three better than 2:15, and grandam of George G. 2:05¼), that is a very promising colt. These constitute the real top-notchers now at the track.

It was reported that my yearling Direct Policy trotted an eighth in 17½ seconds at the end of a quarter in 40½ seconds. This eighth in :17½ was trotted at the end of a half-mile in 1:19! He is staked in the Breeders', Occident, Stanford, and Clark and Canfield stakes. I am satisfied he could have been given a standard record this fall. But, to my way of thinking, to his detriment, as I am anxious to make a good showing in his stake engagements. The day of stealing a stake is past, and the man who lands one will surely have something of a contest, no matter how good his colt is. In regard to the sire of this colt, Best Policy, I have never yet seen any mention of his speed in any of his ads., or the published statements concerning him; and, in this particular I think he holds a world's record, for perhaps no trotting horse ever lived possessed as pure a gait and as great natural speed as Best Policy to cater to public patronage without any reference made to this fact. So great is the faith of his owner, Mr. R. D. Newman, that only yesterday he authorized me to make the statement, that, regardless of stud duties, he is to be put in training in February to condition for the coast circuit. And I further venture this statement, that he is the greatest trotter Allerton ever sired, which means something when his son Stroller trotted to a record of 2:05¼ in the third heat of a race last summer. Absolutely, all the training Best Policy ever had I gave him in his three-year-old form, and all told, it does not exceed sixty days. I doubt if there is a record stallion in California that can come out of retirement and trot a full mile in 2:20 with as little work as Best Policy can, and, when I drove him the sixth heat last summer right out of the stud in 2:25¼, last half in 1:10, last quarter in 34 seconds. I began to realize the bulldog tenaciousness that enabled his sire, Allerton, to win in his three-year-old form against aged horses on the big rings over east.

Your truly, JACOB BROLLIAR.

THE BIG RACE MEETING IN 1915.

Savage, Minn., Oct. 30th, 1911.

Editor Breeder and Sportsman.

I was very much interested in reading your editorial on a big race meeting in 1915. You are certainly on the right track and I hope you will keep on until you finish at the wire. A big meeting as you suggest would be a great benefit to the harness horse industry of the entire country, and it would surely be a splendid attraction for that time.

Equal purses of \$25,000 for trotters and also \$25,000 for unhobbled pacers will bring you the cream of all harness horses and insure you races that would attract tremendous crowds. I do not believe one heat handicap races will please the people as well as the regular racing. The ones that have been tried have not been great successes in attracting big crowds, and they certainly have not been very satisfactory to horse owners.

I want to congratulate you and some Associations on the Coast on the fact that you are suggesting equal purses for trotters or pacers. For years the pacer has been discriminated against, when, as a matter of fact pacers draw just as large crowds and generally outclass the trotters in both entries and speed. Based on actual facts,—with all prejudice eliminated,—no man can give a fair reason why purses for trotters and unhobbled pacers should not be equal. It takes just as long to bring on a high class unhobbled pacer as it does a high class trotter. If hobbles are used they should be confined to special hobble classes. Very truly yours,

M. W. SAVAGE.

DEATH OF FRANK J. KILPATRICK.

Mr. I. L. Borden, of this city, received the following telegram from New York last Saturday morning, announcing the death in that city of Frank J. Kilpatrick, one of the best known and best liked horsemen in America; it was from his son, and read: "Father died this morning after a short illness."

This startling announcement will be read with feelings of profound sorrow by all who had the pleasure of knowing Mr. Kilpatrick. His smiling face, cheery voice and genial presence was always welcomed everywhere. In New York, where he was born some fifty-six years ago, and where he spent the better part of his life, he counted his friends by the hundreds, for he became noted as a thoughtful leader in all things which tend to the betterment of mankind. During his college days he became a world's champion amateur athlete. After his graduation he chose for his profession civil engineering, and afterward allied himself with the Thompson-Starrett Company, one of the largest contracting building firms in America, whose specialty is the erection of steel frame and stone buildings. As a representative of this firm, he came to San Francisco immediately after the fire in 1906, and at once engaged in the building of our largest and most imposing buildings. He worked hard and faithfully, and as one of his friends remarked: "Whatever Frank J. Kilpatrick undertakes he devotes all the great energy he is possessed of to make it a success." As this was his reputation in business so it was in all branches of outdoor athletic sports. He was a great favorite at the Olympic Club in this city, where his admiration for athletics, born of his own participation earlier in life, made him a valuable enthusiast. Although Mr. Kilpatrick's interest in this community was more pronounced in later years, his immediate influence was demonstrated in the construction of the cinder path in the stadium at Golden Gate Park. He became attracted to the need of such a running track there during the afternoons when he used the speedway for his pastime driving trotters and pacers, and realized the delay in adding the most needed feature in the Park's great playground. At a meeting held in his home on Jackson street, Mr. Kilpatrick gathered many interested parties, including Superintendent of Parks John McLaren, Walter Christie of the University of California, and officials of the Olympic Club, to whom he pointed out the necessity of completing a cinder path in the stadium. While his enjoyment was at that time confined to a more passive recreation, he did not fail to appreciate the requirements of young athletes, and the actual building of the much-used field at the stadium may be attributed to his enterprise.

As a horseman, however, the deceased was perhaps better known to our readers. A more active and enthusiastic lover of the light harness horse never came to this coast. As a judge of trotters and pacers he stood high in the estimation of all who were qualified to understand his ability; as a reinsman he had few equals, and as an untiring worker to keep the industry in the very first rank of outdoor sports, there are none left to take his place.

He became an active member of the Park Amateur Driving Club, and through his endeavors to place it on a par with the leading ones in America he had the satisfaction of seeing his fondest hopes regarding its future realized. He was also a director of the Pacific Coast Trotting Horse Breeders' Association, and his counsels on that board proved how closely he paid attention to its minutest details.

Mr. Kilpatrick became deeply interested in our trotting horses while here, and a few years ago purchased Washington McKinney 2:17½ and a number of his progeny. He had them trained under his supervision, and demonstrated beyond a shadow of doubt that his opinions regarding this trotting sire and that of his family were not erroneous, and that this son of McKinney as a trotter and progenitor of speed was a superior individual. Mr. Kilpatrick put a larger number of trotters by one sire into the list in one day than any other horseman in America.

He had Washington McKinney shipped East where he sold him and purchased five well bred colts in Lexington, Ky. Colts that represented the blood of Moko, Walnut Hall, Constantine, etc., which was sadly lacking here, and brought them back to California, where they have found homes on some of our leading stock farms.

To show how his love for a good horse was uppermost in his mind, we will give the following instance: There was a combination sale of trotting stock at Pleasanton two years ago, and among those consigned was Charles Derby 2:20. This great horse had been reduced by hunger and neglect to almost skin and bone while on the Oakwood Park Farm in charge of a man who had no regard for him, and who then "sold him for a song." The new owners not having any use for a stallion, after they had fed and cared for him for several months, decided to sell him; hence, his appearance at the sale. To the surprise of everybody Mr. Kilpatrick attended; although very emaciated and weak, having just arisen from his bed in the hospital where he had lain for many weeks. When Derby was led out and his merits as a sire extolled, Mr. Kilpatrick turned around and said: "There's a horse that deserves a good home, and he shall have it! No one will get him but me! I know just where the nicest bluegrass in Kentucky is waiting to be nibbled by him, and I believe he will appreciate the change." He bought the horse and every one in that vast assemblage crowded around that delicate-looking man to show how much they appreciate the sentiment which prompted him to do so much for this grand looking son of Steinway and Katy G.

Mr. Kilpatrick then bought a number of choice broodmares at the Santa Rosa Stock Farm and some at San Jose and with them shipped Chas. Derby to the Patchen Wilkes Farm, Kentucky, where they have found a home second to none in America.

Mr. Kilpatrick never returned to California, but his facile pen in describing the much beloved scenery in the bluegrass region never faltered when it came to write of the horses he brought there and how lovingly he would speak of California, its climate, its resources, and the many warm friends he made while here. He was as much "at home" in the alfalfa field pastures in the foothills and valleys of the Golden State as he was in the bluegrass paddocks of Kentucky or the meadows and clover fields around Newburg, New York, the place of his birth. He delighted in describing his visits to the various stock farms and especially, when accompanied on those trips by people who shared with him the pleasure of seeing the equine celebrities in the fields. These descriptive articles became classics which were read with pleasure by thousands.

But he has taken his last long journey. His friends of the press will sing his praises, but those who were fortunate enough to attend the testimonial dinner tendered to the great driver, Thos. W. Murphy, at the Nelson House, Poughkeepsie, New York, on the Wednesday night prior to his demise, will never forget how he arose and in a most graceful speech, punctuated with pearls of thought, presented, in behalf of his admirers, a gold cane to Mr. Murphy. Little did those assembled realize that it was the last public gathering the speaker would ever address. To those present at that time the shock of the news of his death will be felt with great and telling effect.

Mr. Kilpatrick was optimism personified. A most genial host and one of the best of after-dinner speakers; gifted with a most retentive memory and being a natural orator, his presence at every gathering (as it was at this last one), wherever bright men and fair women gathered, he could always be depended upon for something kindly and appropriate. His fund of anecdotes apropos for all occasions was inexhaustible, and with the merry twinkle in his eye, and a voice trained to elucidate the salient points of his remarks, aided by most graceful gestures, he always held his hearers spellbound. The shafts of criticisms he sometimes used to emphasize his opinions were harmless, for they were tipped in the fount of charity and affection. He is gone. His long days of suffering are ended. He quietly rests. The world we know is better off since he came into it, for he left the remembrance of his rare personality with us. His eloquent voice is stilled forever, and to his loving relatives and countless friends we extend our profoundest sympathy in this sad hour.

LETTER FROM FRESNO.

Editor Breeder and Sportsman:

Light harness horse affairs have been rather quiet since the successful fall held here, October 3d to 7th. Trainer J. W. Zibbell works his good three-year-old filly Ella Mac 2:14½, by Tom Smith 2:13½, dam Kate Lumry (great broodmare, by Shadeland Onward) regularly, twice a week, to have her ready for the three-year-old Canfield Stake to be raced at Los Angeles, November 30th, and the little winner of the Occident and Stanford Stakes, (also second at Portland, Oregon, and first at Salem, in the colt stakes in our neighboring State), is taking work nicely and should be right up in the money in the last three-year-old event of the year at the southern city meeting.

Mr. Frenchaboy and Mr. Nunes may be seen twice a week driving their two-year-old fillies by Tom Smith, on the Fresno track. After they warm their pretty baby trotters up, they jog around to the three-quarter post and then have a regular horse race to the wire, sometimes Mr. Frenchaboy's filly gets in first and again Mr. Nunes' filly shows in front. The little misses can both trot better than a 2:40 gait for an eighth of a mile.

S. C. Walton has eight head in his stable. Mattawan 2:17½ is in fine fix and trotted a quarter in 21 seconds a few days ago; he is big and stout, and will, no doubt, render a good account of himself in next year's races. Royal McKinney, and Stamboulet 2:10½, also California Guide, are the other stallion members of Mr. Walton's string, the latter horse being the property of this trainer. Guide is the sire of the pacing mare Florist, raced this season by her breeder and owner, F. B. Stockdale, of this city. Like her handsome sire, goes strapless, and both are very beautiful and smooth-gaited pacers. Florist got no record, but undoubtedly she would have paced to a very low mark had she not met with an accident. She has recently been sold.

The hay stallion, Con Brio 2:14½, by Echo Chief, owned by Arthur Manlove, of Selma, and trained and driven by C. E. Clark, trotted a workout mile in a little faster time than his record 2:14½, before being let up on for the season. The horse is in the best of health and will undoubtedly make a good showing in his class trotting races next year. Peacock, a black trotting gelding by Stanford McKinney, and owned by Mr. Woy, shows well for Trainer Clark, and should get a fair share of coin in the green classes of 1912. Topsey, a three-year-old chestnut filly, by Stamboulet 2:10½ is very classy, a remarkably pure-gaited mare and one that ought to take a fast record when raced. Mr. Clark is particularly sweet on Topsey's abilities as a green trotter.

John Zullian has a three-year-old gelding by Tom Smith that has trotted a trial in 2:25, and is a grand roadster. The colt is not in training at present, but gives his owner much pleasure on the road. This

young horse is a good race prospect. One of your correspondents recently inquired for the age and breeding of the thoroughbred stallion Lone Fisherman. He was raced at the Kings County Fair at Hanford in October, 1908. I was informed at that time he was five years old, and that he was bred in the very best and finest of long distance racing lines. He was a magnificent looking dark chestnut of class.

Mr. Rollins of the Sierra Vista Stock Farm deserves much credit for the way he has brought Diahlo B. along, winning a race over the Hanford half-mile track last month, second heat in 2:16½. This writer gave Diablo B. his first lessons on the Glenbrook track, Nevada county, when the colt was a two-year-old, training him for four months, in which time he proved to be a good square gaited pacer without the straps.

Abe Reynolds drove a filly by Athasham 2:09¼, an eighth in 20½ seconds last week. The young Miss is a two-year-old, owned by D. L. Bachant and is hardly roadwise yet, but can step some for the few lessons she has had.

Fresno track is kept in splendid condition, being safe and fast right now. B.

STAR POINTER 1:59¼.

An ardent admirer of this grand stallion, Star Pointer, has sent the following communication to the Horse Review, and as Star Pointer stood for several seasons at Pleasanton, in charge of Chas. De Ryder, this may prove interesting to all who saw, admired and patronized the horse here:

Steubenville, O., Oct. 12, 1911.

I see by the Review that the get of Star Pointer 1:59¼ are winning right and left this season over all kinds of tracks and against all kinds of horses. Another thing: Have you noticed that Star Pointer stands close to the top—is, I believe, first—among all the horses up to date that have sired twenty or more standard performers? That is, I believe he has the highest percentage of any horse in the extreme speed list (2:10 or better). I also believe his dam is the only mare in the world that has produced three as fast as Elastic Pointer 2:06½, Star Pointer 1:59¼ and Hal Pointer 2:04½, two of which held the world's harness record when made. If he has 27 in the standard list and 9, or one-third, in the 2:10 list, he would have 33.3 per cent of his get that have taken standard records in the 2:10 list, with average records of about 2:07. His dam also produced Sally Ward, dam of Argot Wilkes p. 2:14½, who has three in the 2:05 list. His sire, Brown Hal, has three in the 2:05 list, as has his half-brother, Hal Dillard 2:04½, they being, I believe, the only three horses up to date that have three 2:05 performers. His dam is also the dam of Stella, dam of Hal Index 2:20, sire of The Maid (4) 2:05½, when made, I think, a world's record. Sally Ward is also the granddam of Star Hal 2:04½, who has four in the 2:10 list, also of that good trotter Argot Hal 2:07½.

Star Pointer himself only lacks three-quarters of a second of having three in the 2:05 list. I think it is only a question of time until his blood will be found in more champions, and he surely would have been a greater sire of extreme speed had he enjoyed the right opportunity.

READER.

(According to our present figures, Star Pointer has nine new standard performers for 1911, which would make his total, to date, thirty-four. Of these, nine, or slightly over 29 per cent, are in the 2:10 list, as follows: Morning Star 2:04, Joe Pointer 2:05½, Alice Pointer 2:05½, Ding Pointer 2:07½, Sidney Pointer 2:07½, Gracie Pointer (4) 2:07½, Patrick Pointer 2:08½, Schley Pointer 2:08½ and Seal Pointer 2:09½, their average record being a very slight fraction above 2:07. The closest approached to this which we find is made by Oratorio 2:13. At the close of 1910 he was credited with twenty-six standard performers, and during this season we have had reported to us seven more, which makes his total to date thirty-three. Of these there are eight in the 2:10 list, like Star Pointer's, all pacers, as follows: Ecstacy 2:01½, Waverly 2:04½, Gordon Prince 2:05½, Maggie Winder (3) 2:06½, Alice Mapes 2:06½, Easter Lily W. 2:06, The Orator 2:08½, and Gilliaford 2:08½, their average record being 2:05.9. Their percentage, in number, or Oratorio's entire standard list is about 24½. The advantage, therefore, is with Star Pointer on the percentage basis, and with Oratorio on the speed basis. The standing of both sires places them among the most remarkable progenitors of pacing speed known. Star Pointer, if alive, would be twenty-two years old. Oratorio, who is, we are glad to say, still living, the property of Boice Stock Farm, Frankfort, Ind., is now nineteen.—Ed. Review.)

NORMAN J. COLMAN IS DEAD.

St. Louis, November 3.—Norman J. Colman, first Secretary of Agriculture in the United States, died this morning on a train which was bringing him to his home here.

He suffered a stroke of apoplexy yesterday in a sleeping car berth near Lexington Junction, Mo.

Colman was 84 years old. He was a former Lieutenant Governor of Missouri and had held many public offices. He owned and edited a farm publication called "Colman's Rural World," and conducted a model farm and experiment station in St. Louis County. He is survived by two daughters.

The late Myron McHenry held the lines over Anaconda 2:01½, Searchlight 2:03½, Bonnie Direct 2:05½, and Sonoma Girl 2:04½, in most of the greatest money-winning races they were engaged in.

OREGON FUTURITY NO. 4.

Following is a list of 109 foals entered in this stake, an increase of 14 over last year. There are 55 sires represented and 62 owners, Frank E. Alley nominating the largest number:

AEROLITE 2:07½—Bay colt, dam Lou Ladi by Del Norte, Chas. W. Shields; Delcolite, b. c., dam Mattie Norte by Del Norte, Thos. H. Brents.

ALATION 3:0031—Lady Alation, ch. f., dam Lady Patchen by The Patchen Boy 2:10¾, Tip Top Ranch.

ALCONDA JAY 46831—Bay filly, dam La Moscovita by Guy Wilkes, W. T. McBride.

AIRLIE DEMONIO—Dimie Airlie, br. f., dam Dimetes by Diablo, Chas. Johnson.

ALTO EXPRESS—Bay colt, dam Diawaldo by Diablo, H. S. Hogboom.

ADANSEL (3) 2:16½—Chestnut filly, dam Nellie Keefer by Nutwood Wilkes, M. C. Keefer.

BON VOYAGE 2:08—Brown colt, dam Madeline by Demonio, J. W. Marshall; colt, dam Cecile M. by Robin, Ted Hayes; Bon Cres, bl. c., dam Kate Kope by Cresceus, J. J. Campbell; Bonladi, bl. f., dam Magladi by Del Norte, Thos. H. Brents; Yoncalla, ch. c., dam Birdie by Jay Bird, M. Q. Burke.

BONADAY (2) 2:27½—Patricia Oregona, b. f., dam Angelina Boswell by Hart Boswell, Frank E. Alley; Douglas O., b. c., dam Bettie G. by Greco B., Frank E. Alley; Bon Bouret, b. c., dam Maud Stambouret by Stamboul, Frank E. Alley; Valen M., ch. f., dam Diabla C. by Diablo, Frank E. Alley; Boniolla, b. f., dam Addiola Mack by McKinney, Frank E. Alley; Miss Bonaday, b. f., dam Minnie H. by Mulligan, Frank E. Alley; Bon Cupide, b. c., dam Diana T. by Cupid, Frank E. Alley; Don Diablo, ch. c., dam Diavola L. by Diablo, Frank E. Alley; Princess Bonaday, bl. f., dam Oniska by Nutwood Wilkes, Frank E. Alley; Bonnie June, bl. f., dam Fortuna G. W. by Guy Wilkes, Frank E. Alley; Bon Greneur, br. c., dam Maud Greneur by Greco B., Frank E. Alley; Allie Black, bl. f., dam Anita by Capt. McKinney, Frank E. Alley.

BON McKINNEY 2:28—Bay filly, dam Golden Bliss by Zolock, Homer Rutherford.

BLACKSMITH 2:29½—Birdie Smith, ch. f., dam Lady Julia by son of Chehalis, H. S. Cox.

BONNIE TANGENT 2:23—Colt, dam Dixie Queen by Diablo, M. Robbins and Son.

BOW McKINNEY (3) 2:24½—Colt, dam Helen Keyes by Sidney Dillon, Ted Hayes.

BARNEY BARNATO—Brown colt, dam Hester McKinney by McKinney, I. L. Borden; bay colt, dam Lady Belle Altamont by Altamont, I. L. Borden; bay filly, dam Kate Lomax by son of Nutwood, I. L. Borden.

BLUE PETER 2:16—Blue Flake, b. c., dam Lady Snowflake by Caution, W. C. Dooley; Rock-Rose, b. f., dam Hazel Hardwood by Hardwood, W. C. Dooley.

CARLOKIN 2:07½—Bay filly, dam Roberta Madison, W. G. Durfee; bay filly, dam Irene S., W. G. Durfee; bay filly, dam Subito, W. G. Durfee.

COPA DE ORO 1:59—Patrick de Oro, b. c., dam Easter D. by Diablo, James Stewart; brown filly, dam Titus Maid by Titus, James Stewart; bay colt, dam Lady H., W. G. Durfee; bay filly, dam Ola, W. G. Durfee.

COLONUT—Black filly, dam Minerva by Woosung Kings, Joseph O. Brown.

DAVE RYAN 2:13—Bay filly, dam Ada Derby by Charles Derby, I. L. Borden.

DON ZOMBRO—Sally Goodwin, b. f., dam Sally Goodwin, by Coloma, Fred T. Merrill; Zomronun, b. c., dam Sela Nun by Sela Boy, Fred T. Merrill.

DEMONIO 2:11½—Bay filly, dam Trix by Nutwood Wilkes, J. W. Marshall; bay colt, dam Skiddoo by Nutwood Wilkes, J. W. Marshall.

EL DERBY—Brown colt, dam Lady A. by Antrim, E. L. Jessee.

EVERGETS 3:0220—Evermont, br. c., dam Lou by Phalmont, Frank E. Alley; Miss Welladay, br. f., dam Welladay by Steinway, Frank E. Alley.

FRANK D. NICHOLS—..... dam Rambler Maid by Bourbon Wilkes, Fred T. Merrill.

HAL B. 2:04½—..... dam Chehalis Maid by Chehalis, C. A. Burnham; Hallielace, br. f., dam Brownlace by Lovelace, Fred T. Merrill; Hallie M., bl. f., dam Leonora Maxwell by Scarlet Letter, Victor Martin; dam Eliza Lincoln by Zolock, Edward C. Truesdell; brown colt, dam Alta Cora by Altamont, Paul Wessinger; brown colt, dam Cora Patchen by Joe Patchen 2:01½, Paul Wessinger; bay filly, dam Dictatress E. by Dictatus, Paul Wessinger; bay filly, dam Opananax by Alcone, Paul Wessinger; brown filly (dam not given), Harry Osman.

HIGH PRIDE—Helen's Pride, bl. f., dam Helen Dare by Zombro, Geo. T. Beckers.

HOP—Decoration, br. c., dam Midget by Holmdel, Peter Cook.

JACK MASON—Babe Mason, bl. f., dam Esther Blake by Gustavus, Samuel A. Crowell.

JOE LOCKE—Jessie Cook, br. f., dam Ella J. by Bob Mason, Henry Delaney.

KENNETH C. 2:13½—Brown colt, dam Mary Chimes by Chimes, T. W. Brodnax.

LE VOYAGE 2:25½—Bon Rose, b. f., dam Rosie Woodburn by Easter W., A. L. Scott.

LORD SYDNEY DILLON 2:19½—Dillon Wood, b. c., dam Georgie Wood by Holmdel, E. L. DeLashmott; chestnut, dam Babe by Response, Geo. Branson.

LIJERO 2:15½—Brown filly, dam Nightingale by Knight, Geo. L. Herndon; brown filly, dam Callie by Azmoor, Heilbron Bros.; bay colt, dam Dot Knight by Azmoor, Heilbron Bros.

MCCLOSKEY WAINRIGHT 2:18—Filly, dam Birdie C. by Black Captain, M. F. Johnston; filly, dam Staty Mower by Mohegan, M. F. Johnston; filly, dam Ginger by Archie Lee, M. F. Johnston.

MOKO HALL—Black colt, dam Ramona by Demonio, J. W. Marshall.

MYRICH—Brown filly, dam Shee by Bow Bells, H. D. Crandall.

NOBAGE—Bay colt, dam Zombowette by Zombro, L. H. Todhunter.

ON VOYAGE 2:25½—Ralph J., b. g., dam Altamont Queen by Vinmont, Geo. C. Pendleton.

PRINCE AXWORTHY—Bay colt, dam Nellie by Caution, James Acres; chestnut colt, dam Gracie Greenwood by Caution, Lum Williams; Kinworthy, b. c., dam Malvena by McKinney, Bowman & Maurer.

PALO KING 2:28½—Bay filly, dam Leota by Diablo, J. W. Marshall; bay colt, dam Miss Ione by Iran Alto, H. S. Hogboom.

PRINCE SEATTLE 2:25½—Bay colt, dam Bessie L. by Montana Director, Fred Woodcock.

PALITE—Zilpha, ch. f., dam Grace by Bayswater Wilkes, T. S. Glide; chestnut colt, dam Bernice by Owyhee, J. W. Marshall.

PALESTINE 2:21½—Bay colt, dam Lucy Hermit by Hermit, E. S. Knowlton.

PRINCE ANSEL 2:20½—Prince Vosta, b. c., dam Advosta by Advertiser, M. C. Keefer.

R. AMBUSH 2:09¼—Reg Ariganus, bl. c., dam by Stam B., Arthur Neville; bay colt, dam Zollock by Zollock, H. C. Fletcher; bay colt, dam Birdie Wood by Nutwood, G. L. Pugh.

RAY O' LIGHT 2:08½—Lovelight, b. f., dam Angie Malone by Alex Malone, Geo. Warren; Easter Light, b. c., dam Almota by Vice Regent, Geo. C. Pendleton.

ROYAL YOUNG—General, b. c., dam Lottie Wood by Admiral Wood, W. W. Sankey.

SHEPHERD LADDIE—Bay filly, dam Leota Roi by Milroi; Ed. Wetherill.

SITKA BOY 49615—McKinney Bird, b. c., dam Savanne Hal by Pilot Hal, Frank E. Alley.

ST. MICHAEL OF OREGON—Mikemont, b. c., dam Lady Isen by Pricemont, A. W. Wilson.

THE BONDSMAN 37641—Bay colt, dam Lady Van Zom by Zombro, Geo. T. Beckers.

THE PATCHEN BOY (3) 2:10¾—Tosoro, b. f., dam Niquee by Joe Patchen, C. A. Harrison; Patchen Bird, c., dam Sally Bird by Vthumount, Richard Wilson.

TALLION—Golden Cupid, ch. c., dam Herrick's Blue Bell by Mohegan, D. Herrick.

TOM SMITH 2:13½—Bay filly, dam Kate Lumby by Shadeland Onward, J. W. Zibbell; bay filly, dam Evangie by Shadeland Onward, J. W. Zibbell.

ZOMBRO 2:11—Zomie Beck, b. c., dam Zyrena by Highland C., Geo. T. Beckers; brown filly, dam Lady Van Noy by Stam B., Geo. T. Beckers; bay filly, dam Lady Secretary by Secretary, Geo. T. Beckers.

ZOLOCK 2:05½—Brown colt, dam Queen Derby by Indianapolis, M. B. McGowan.

SON OF McKINNEY—Pinodu, ch. c., dam Sister by Nutwood Wilkes, D. W. Wallis; Senator, ch. c., dam by Guy Wilkes, D. W. Wallis.

THE FRESNO WAY.

Plans for periodic luncheons or dinners for the purpose of getting together interested men of the Fresno County fair and fairs in general, were partially outlined at a luncheon which W. F. Chauvener, treasurer the directors and officers of the Fresno County Agricultural Fair Association at noon last Monday. The luncheon was held at the Hughes. A free discussion of the fair question, in general, brought out a number of new ideas, says the Fresno Republican.

Chandler made a brief statement in which he said that, while it was desired to talk over plans for the 1912 fair during the luncheon, he was going to take time to express to the directors and others his own appreciation and that of the public generally, of the fine fair given this year. He said that, whereas one hears but little besides kicks against fairs as they are run, when one is delving into the matter as a legislator at Sacramento, he wanted the better side of the matter brought out at the luncheon.

Talks were made by practically all of those present. One of the main ideas developed was that of the periodic meetings, which it is planned to have open to all friends of the fair and all people interested in that subject. These "reads" will probably be arranged later, one each month.

However, the matter of the expansion of the scope of the fair was also prominent in the discussion. Methods of interesting outlying districts and neighboring counties were freely talked over, and had a climax in a well received suggestion from J. E. Dickinson, that there be representation from other counties on the executive board of the fair. This is in line with plans to make this fair a San Joaquin valley institution, rather than one confined in its scope purely to this county.

Chandler, who gave the luncheon, while not an official of the fair association, was very active in helping along the fair of the fall, giving a number of special prizes that attracted unusual interest.

TULARE FAIR GROUNDS.

Tulare, Nov. 4.—Prospects for the securing of the old Tulare fair ground property to be used for county fairs again in the future, are better now than before, a subscription list being started which bids fair to bring the sum required to purchase the grounds.

There is an indebtedness of \$12,000 on the property and the present owners are willing to take that much for it. There are 90 acres of good land within the enclosure, at which at the price of \$100 per acre would be \$9,000. In addition to this there is \$15,000 worth of buildings there. Aside from these there is at least \$3000 worth of other property, a well equipped dining room, a good pumping plant with water piped and other smaller items.

According to the books of the fair given three years ago, there was cleared above running expenses the sum of \$2260, and this without any appropriation from the State. At this rate it would take but little over five years to pay for the property. According to Ike Lipson even better than this can be done. He feels satisfied that this county will get an appropriation of at least \$2500 a year for fair purposes. This would make a net profit of \$4760 a year to the owners of the property.

Mr. Lipson's proposition is to get as many subscribers at \$600 apiece as is necessary to make up the \$12,000. This does not mean \$600 worth of stock, but \$600 equity in the property so that those who subscribe will be the actual owners of the property.

Lipson is meeting with splendid success and has already secured the signatures of the following local people:

R. Linder, H. C. Heitzig, Joe La Marche, William Swall, Dr. T. D. Blodgett, S. O. Walker, H. M. Shreve, W. A. Higgins, W. J. Hidgeon, H. Whaley, W. E. Green, for \$600 each.

LAST OF THIS SEASON'S RACING.

The San Francisco Driving Club gave its closing matinee of the harness racing season on the Golden Gate Park Stadium track Sunday and furnished a good day's sport for the unusually large crowd of spectators that was present to witness the events. The first four races on the programme were decided in straight heats, but the 2:20 pace and the 2:22 mixed event were both fought out to a finish.

The most remarkable performance of the day was that of J. Kramer's Welcome Boy, a green horse making his initial appearance in the second heat of the 2:18 pace, which he won with ease. Welcome Boy won the first heat handily in 2:16½, but in the second heat he left his field far behind and breezed under the wire in the remarkable time of 2:12¾. The enthusiastic comment that followed the announcement of Welcome Boy's fast time resulted in matching him with J. Ryan's speedy Happy Dentist for a race, which will take place on the Park track on Sunday, November 19th. A handsome trophy has been presented by the San Francisco Driving Club for the winner of this match event.

Happy Dentist showed up to his usual good form Sunday and had little trouble in winning in straight heats, the Don Morris cup for the free-for-all pace. Little Dick was the runner-up in both heats, but Happy Dentist had too much class for the field and was out in the front all the time and won pulling up.

The sixth race produced three exciting finishes. Billy B. was under the wire first in the first heat after a driving finish, in which Harold C. was the contender. In the second heat Harold C. got away in front, but Lassie M. cleverly gained on him in the third quarter and won out after a fight up the stretch. Billy B. broke in the second heat and finished third. In the third heat Harold C. again assumed the lead, but Lassie M. repeated her trick of the previous heat and won out coming home. Billy B. coming up fast was the contender in this heat, Harold C. having fallen behind when the horses got into the stretch.

V. Verilhac's Wayward Jr. was awarded a cup presented by Dr. J. M. Toner for being the most consistent performer in the San Francisco Club's meets this year. Wayward Jr. started more times and won more heats than any of the horses competing. The results:

First race, 2:25 pace, one mile:
Steve D. (J. Tassi) 1 1
Efnie Madison (J. J. Klapperish) 2 3
Clara W. (W. E. Hamner) 3 3
Gay Bird (W. J. Kenney) 4 5
Mission Belle (J. Rawling) 5 4
Time—2:24, 2:26½.

Second race, free-for-all trot, one mile:
Raymond M. (F. L. Matthes) 1 1
Sunset Belle (H. C. Ahlers) 2 2
Walter Wilkes (F. Burton) 3 2
Time—2:17½, 2:23½.

Third race, free-for-all pace for Don Morris Cup, one mile:
Happy Dentist (J. Ryan) 1 1
Little Dick (Luke Marisch) 2 2
Wayward Jr. (V. Verilhac) 3 3
W. J. K. (W. J. Kenney) 4 5
Senator H. (W. Malough) 5 4
Time—2:13½, 2:13¾.

Fourth race, 2:18 pace, one mile:
Welcome Boy (J. Kramer) 1 1
Alfred D. (F. Kohn) 2 2
Dr. Waddel (W. Pease) 3 3
Paterly (W. R. Pease) 4 4
Time—2:16½, 2:12¾.

Fifth race, 2:30 pace, one mile:
May Day (S. Benson) 3 1 1
Baldy Mitchell (H. Campodonico) 1 3 2
J. Arthur (A. Benson) 2 2 4
Calliente Girl (T. H. Corcoran) 4 4 3
Time—2:21, 2:21, 2:21½.

Sixth race, 2:22 mixed, one mile:
Leslie M. (M. M. Bates) 3 1 1
Billy B. (J. Rawling) 1 3 2
Harold C. (H. Cohen) 2 2 3
Ringrose (F. P. Lauterwaiser)
Time—2:21½, 2:20, 2:21.

DEPLORES GRADE STALLIONS.

A contributor says that at last the state has awakened to the fact that many people were being imposed upon by unprincipled men, and we have a good law now that makes it necessary to record the horse and have his state license, that properly calls him a grade if he be a grade, or a full-blood if he be a full-blood.

The Percheron Society of America has gathered the horse statistics of Illinois, Wisconsin, Kansas, North Dakota, Minnesota, Montana, Iowa and Utah that are interesting. In these states the grade stallions in use run from 26.4 per cent in Utah to 66.6 per cent in Pennsylvania. In Iowa no grades are licensed and, therefore, no list could be secured. In the other eight states mentioned, 48 per cent of the stallions were grades. This represents a heavy loss to the farmers, for rarely will a grade stallion produce animals as good as himself. The reason is this: The man who raised him found as a colt he was an individual of outstanding merit and therefore kept him. Now he has no backing behind that to secure his passing merit on. As a rule, even the pure-bred sire will not produce more than 75 per cent of colts as good as himself. In pure-bred stock the breeder has one every now and then that he does not keep for breeding purposes, so the stallion represents not only pedigree, but constant selection of the best of his strains.

The average of the states mentioned above was one pure-bred sire to every 500 horses. While one pure-bred sire to every 200 would be nearer a right proportion in a horse breeding district. The same statistics may be accused of being favorable when they say that 68 per cent of the registered drafts are Percherons. I give that for what it is worth.

NOTES AND NEWS

Wm. J. Kenney, the "hike man," is at the Phoenix race meeting.

Lottie H. 2:19½, pacing, is a new one to be credited to Sinnicolon 2:13½.

Why is it that some trainers never learn the breeding of their campaigners?

Lady Alice, a chestnut mare by Iran Alto, got a record of 2:21½, at Rushville, Illinois.

McKinney 2:11½ is the sixth highest speed-producer of the year having ten new trotters and two pacers to his credit.

Star Pointer 1:59¼ has had nine new pacers added to his list in 1911; Searchlight 2:03¼ has had two trotters and five pacers additional.

J. L. McCarthy, the well known starter, is visiting the Phoenix meeting as a representative of the "Breeder and Sportsman."

The fastest four-year-old pacing stallion, mare and gelding of 1911 are Californians, viz.: Don Pronto 2:05½, Gracie Pointer 2:07¾ and Maurice S. 2:07¾.

The "Horse World," published in Buffalo, New York, credits Bertha by Alcantara 2:23, with two that we know nothing of, viz.: Sea King 2:21¼ and Bertha T. 2:27.

The death of Frank J. Kilpatrick is deplored by everybody who had the pleasure of meeting him. His friends throughout the United States were innumerable.

Moko has to his credit this year sixteen trotters and two pacers to add to his long list; Bingen 2:06¼ comes next with seventeen; Allerton 2:09¼ has sixteen, and Peter the Great sixteen.

It is a pleasure to note that Dr. D. Herspring, the active and energetic horseman, of Woodland, is slowly recovering from that severe illness which many predicted would be fatal a few weeks ago.

Now that the election in San Francisco is over we can look forward to better times, for an enlightened, honest and vigorous administration of affairs is assured for the next four years.

During the Minnesota State Fair, M. W. Savage was offered \$10,000 for the two-year-old pacing colt Dazzle Patch 2:24½ (public trial, half in 59 seconds), by Dan Patch. A picture of this youngster adorned the first page of this publication last week.

Sparklight, a bay stallion by Searchlight, is a new comer to the credit of his sire. At Spartanburg, N. C., on October 26th, he started for the first time in a 2:25 class pace and won best time—2:20¼.

Nutwood Wilkes 2:16½ receives credit for two new trotters in Bon Airbow 2:22¼, a winner at Algona and Waverly, Iowa, and Nancy Walton 2:29¼, winner of the 2:40 trot at Greeley, Colo.

It is intimated that The Harvester 2:01, the champion trotting stallion, may go to the New York sale this winter. The son of Walnut Hall could do no better than 2:04 at Dallas, but may be up to something better over the fast track at Phoenix.

A great interest is being taken in the proposed big race meeting at the Stadium in 1915. The Eastern newspapers are taking it up and offering suggestions. It will be the greatest event in the history of World's Fair Exhibitions.

The following sons of McKinney 2:11½ have entered the list as sires this year: Greco B., Guy McKinney, Kinney Rose, Ben Liebes, Nearest McKinney, Merry Mc, and Stanford McKinney. All were bred in California.

It might be well to remember that azoturia is liable to attack the horse that is "let down" too suddenly after a hard racing campaign. Fit the feed to the work, and don't neglect regular daily exercise, and the danger is reduced to a minimum.

Is it not a strange thing that when McKinney stood for service in California none of his progeny was known for early and extreme speed, in fact until they were at least three years old they showed no signs of speed and were never known as fast lot trotters.

That wizard colt trainer, Henry Williams, started the ball rolling, at the Lexington record meeting, by giving Belwin McKinney (1) 2:27¼ a record of 2:21¼, in which he trotted the first quarter in 33¼ seconds, to the half in 1:08½, and the three-quarters in 1:44½, the mile in 2:21¼. Had the day and track been fast, the world's record of Wilbur Lou's 2:19½ for yearling stallions, would most likely have been equaled, if not beaten. Miss Stokes' yearling record of 2:19½ and Wilbur Lou's 2:19½ are the only yearlings to gain faster records than the one made by Belwin McKinney on Wednesday.

Joe Cuicello, the well-known horseman, left on the steamship Admiral Borreson for Melbourne last Monday. He will find plenty to do handling trotters and pacers in Australia. Joe has been identified with the trotting horse industry for many years in California and has driven in many races.

Andrew Rohertson, superintendent of the Allendale Stock Farm, Melbourne, left San Francisco, Monday, on the Steamship Admiral Borreson, taking 26 head of thoroughbreds and four driving horses. The 20 thoroughbred yearlings and two-year-olds will be raced.

Lou Billings (3) 2:08¾, the daughter of John A. McKerron 2:04½ and Lou Dillon 1:58½, is now at North Randall in Doc Tanner's charge and will be trained again the coming season. She was bred early in the year to Justice Brooke (3) 2:08¾, but failed to get with foal.

Marie McKerron (3) 2:26¼, now 5, by John A. McKerron 2:04½, dam by Axtell 2:12, is accounted the best trotting prospect in Michigan for the 1912 classics, having been a mile in 2:08¼, last half in 1:03, before being let up on for the season. She is owned by Fred T. Moran of Detroit and was trained this season by W. L. Snow.

Riverside Stock Farm, Weston, W. Va., has sold to S. A. McClure of New Madison, O., the grandly-bred two-year-old colt Lord Rose, by Lord Roberts 2:07¾, dam The Princess Rose 2:30 (1) 2:25¼, by Electioneer; third dam Rosemont (dam of three), by Piedmont 2:17¾; fourth dam Beautiful Bells 2:29¼ (dam of 11) by The Moor 870, etc.

Out of over 1,000 original entries the three heat winners in the Kentucky pacing futurity of 1911 were descendants of Direct 2:05½. The winner, Braden Direct, was sired by Baron Direct, son of Direct; King Daphne, second in the race, was by King Direct, and Miss DeForest was out of Red Hose, daughter of Directum Kelly, a son of Direct.

The Contra Costa County Driving Club will be organized at Concord within the next few days for the purpose of promoting an interest in speedy horseflesh. The organization will affiliate with the State Association of Horse Owners and will give harness races. Lew Palmer, William Meese, Jack Williams, E. F. Straight, George Whitman and others are interested in the proposition.

The other day a Sacramento horseman said: "There's a colt by Teddy Bear at the track here that, unfortunately, is not entered in any of the California stakes. If he was all others would be getting second, third or fourth moneys. It is too bad that all owners of broodmares neglect to enter them in those Futurity stakes. It costs so little and the possibilities of making so much are so great."

C. Dawson advertised for some trotting mares in this journal and received sixty-two replies. Some were from as far north as Seattle and as far south as Santa Ana. He purchased five and is satisfied that whoever wants to attract the attention of farmers and stock breeders the Breeder and Sportsman is the best publication on this coast for this purpose.

At the record meeting held in Lexington last Wednesday the yearling trotter Belwin McKinney trotted a mile in 2:21¼. Present Queen, a yearling pacing filly by Searchlight 2:03¼, out of Valentine Dillard by Hal Dillard 2:04¼, got a world's record of 2:20¼. Panama Bond 2:24¼, by The Bondsman, lowered his record to 2:16¼. Flashnut, by Searchlight, got a pacing record of 2:15¼. Albergale by Direct, entered the pacing list with a mark of 2:18¼.

Uhlan is a European military term for a cavalier. Sidney 2:19¾ was named after a son of Monroe Salishury and Consuela S. 2:07¾ after a daughter. Monacy 2:15¼ is an Indian name meaning "stream with many large bends." Norval 2:14¾ got his name from the couplet "My name is Norval, on the Grampian hills, etc."—by the way, why hasn't some colt by Norval been named Grampian Hills? Arion 2:07¾ was the horse the God Neptune brought out of the earth with his trident. Sidney Dillon was named by the late Henry Pierce after a big railroad official he greatly admired.

The handsome six-year-old bay stallion Ben Hal, raced through Kansas this season by George Parker, of Highland, Cal., was sired by Hal B. p. 2:04¼, and his dam, Shoo Fly, is given as being by Brown Hal, p. 2:12¼, which if correct makes Ben Hal inbred to Brown Hal. Ben Hal is said to be one of the first crop of foals sired by Hal B., after that stallion was taken to the Pacific Coast and is owned by Geo. W. Garner, of Bishop, Cal. Before going East, Ben Hal paced miles in 2:09¼ and 2:10, very handily, and at Eureka, Kan., was a good second in 2:09¼.

As a tribute to the part the horse has taken in the rebuilding of San Francisco, Park Commissioner William K. Gutzkow has started a movement to raise funds for the erection of a large monument to the workhorse in Golden Gate Park. It is the Gutzkow plan to have a bronze statue of a workhorse on a large base of California marble or granite and erected on some commanding eminence. The monument will cost about \$15,000. Of this sum, two San Franciscans who are interested in the work of the Humane Society have each contributed \$1,000.

We will be deeply indebted to anyone who will send us a copy of the issue of the "Breeder and Sportsman" of April 23, 1910, as we need one to complete our files.

Mr. R. A. McWayne, of Honolulu, H. I., has purchased the following thoroughbred mares; they will be shipped November 15th: Delagoa (winner of 40 races) by Kingston-Imp. Rhodesia, in foal to Von Tromp; Lady Toddington, by Imp. Toddington-Merry Heart, by Sir Medred (in foal to Von Tromp); Northwest by Montana-Nina N. by Salvator, and Good Cheer by Fonso-Flora by Gilroy. These latter two are in foal to Deutschland. All four have been noted winners, and a better bred nor a finer looking lot of mares was never shipped to the islands.

Dr. C. Edgar Smith, of Los Angeles, is the owner of Sir Guy Dillon 55466, a full brother to Guy Carlton (4) 2:30, being by Guy Dillon 2:23½, out of Carlotta Wilkes (dam of Inferlotta 2:04¼, Mary Dillon 2:06¼, Carlokini 2:07¾, Volita 2:15¼, Lottie Dillon 2:26, Ida Dillon 2:27, and Guy Carlton 2:30) by Charley Wilkes 2:21½; second dam, Aspasia (dam of 4) by Alcantara 2:23; third dam, Miss Buchanan (dam of 2) by Clark Chief; fourth dam, Nep by Sebastopol, etc. Sir Guy Dillon was foaled in 1909 and stands 15:2 hands; he will make the season of 1912 at Exposition Driving Park, Los Angeles, Cal.

During the past season on the Grand Circuit T. W. Murphy established a new record for money won by a single driver during a season. All told, Murphy cleaned up \$91,480 the past season in purse money, which exceeds his record of two years ago by considerable. The following table shows the money won by the leading money-getters: T. W. Murphy, \$91,480.80; Alonzo McDonald, \$43,456.00; Ed. Geers, \$40,762.50; Walter Cox, \$36,067.50; W. J. Andrews, \$20,458.50; Joe Serrill, \$19,625.50; John H. Dickinson, \$12,057.00; Dick Curtis, \$11,333.50; W. L. Shaw, \$10,415.00; B. O. Shank, \$9,769.50; Dick McMahon, \$7,558.50.

The Fresno County Agricultural Association will hold its annual meeting this year on December 11th. In preparing for the fair next year, an entirely new policy will be adopted, consisting of the appointment of directors from neighboring counties. This movement is in connection with the plan of the association to make the 1912 fair more of a district fair than a county fair. The success of the 1911 fair led to serious discussion of this step. The annual meeting will be preceded by a banquet, but the exact plan has not yet been named. It is expected that the majority of the stockholders will be present. It was announced yesterday that a number of new directors will be chosen.—Fresno Republican.

J. J. Campbell, of Vancouver, B. C., while on his way to Los Angeles, stopped at Pleasanton last Saturday to see his brood mares and their foals at the Whalen Farm. He has a mare called Silver Fur by Silver Bow 2:16, out of Ariel by Bourbon Russell; second dam by Almont Rattler. She has a fine filly by Alconda Jay which is named Vera Campbell. Silver Fur was bred to Peter Wilkin last spring. In the same paddock Mr. Campbell has the handsome mare, Kate Kopje by Cresceus 2:02¼, out of Silpan by Silver Bow 2:16, second dam Kitty Fox by Pan-coast. She has a beautiful colt at foot by Bon Voyage 2:08 for which the name Bon Cress is claimed. When it comes to breeding, this youngster stands in the highest rank and should be extremely fast, and have plenty of stamina. Kate Kopje is in foal to The Bondsman.

The twelfth renewal of the Pacific Breeders' Futurity Stakes is advertised in this issue. The success of the race meetings of the Pacific Coast Trotting Horse Breeders' Association since the inauguration of this stake has been largely due to the interest taken in these stake races, and it is vitally important to every stallion owner, trainer or anyone who relies to any extent on the business of breeding or racing light harness horses to do everything in his power to promote this stake. Stallion owners are particularly interested, and the secretary of the association has written to them for the addresses of owners of mares bred to their horses. Those who have not responded should send in the list without delay so that literature in regard to the stake and personal letters may be sent to the owners of the mares urging them to make entries.

August Uihlein, the well known horseman of Milwaukee, who passed away in Germany a few days since, some twenty-one years ago paid upwards of \$20,000 for the stallion Alcazar, by Sultan out of the famous brood mare, Minnehaha, breeding that was then of the very richest. However, Alcazar proved a dead failure in the stud, as indeed all the sons of his sire have done and gradually fell into such desuetude that his owners did not think it worth while to inform the public of his death. He paid \$9,000 for The Harvester as an unbroken 3-year-old. Last season after The Harvester had made his record of 2:01, the amazing price of \$75,000 was offered Mr. Uihlein for him. This is by far the largest figure offered for a trotting stallion in late years and one of the very largest ever offered at any time. But it was refused. Asked later why he had refused such a lot of money for the horse Mr. Uihlein replied: "Anyone can own \$75,000, but only one man can own The Harvester."

BONADAY STOCK FARM.

A great field is opening up for the light harness horse in the Northwest, particularly in Oregon, and one of the pioneer breeding farms of that state is Bonaday Stock Farm, the property of Frank E. Alley, of Roseburg. It consists of 900 acres of the richest Oregon land, located three miles east of Roseburg, in the beautiful Deer Creek Valley, Deer Creek and perpetual springs in the hills furnishing the farm with water, the pasturage is unsurpassed and the climate could not be improved upon for the raising of all kinds of live stock. Summed up, the location of Bonaday Farm is an ideal one for the purpose of breeding the highest type of the American harness horse.

Mr. Alley is a discriminating judge of blood lines as well as individuality, and he selected to head the stud at Bonaday the highly bred stallion of the same name. Bonaday is a son of that great colt trotter and futurity winner, Bon Voyage 2:08, a son of Expedition 2:15½. The dam of Bonaday is the fast record mare Welladay 2:14, by Steinway 2:25½, sire of Klatawah 2:05½, world's champion three-year-old pacer; Thornway 2:05¼, Bonnie Steinway 2:06½, W. Wood 2:07, Agitato 2:09, Cricket 2:10, etc., and of the dams of Stanley Dillon 2:07½, an M. & M. winner; Tuna 2:08½ and Ben F. 2:07½.

The second dam of Bonaday is the great brood mare Katy G., dam of Klatawah 2:05½, Welladay 2:14, Katrinka G. 2:14½, Charles Derby 2:20 (a sire), Covey 2:25, Steiner 2:25 (a sire), Sunlight 2:29½, Saraway (a sire) and Carrie Malone (great brood mare). This makes Welladay a full sister to Klatawah, the champion three-year-old. The third dam of Bonaday was Fanny Malone, by Niagara, a son of Mambrino Chief 11; fourth dam Fanny Wickham, by Herald.

Bonaday is a grand type of the light harness horse, a true galloped one and seems destined to become a great sire. At the farm there is a yearling by him and out of Oniska (the dam of the great race horse San Francisco 2:07½, by Nutwood Wilkes 2:16½), which can step off like an old-timer and looks to be the making of a very fast horse. Oniska is still hale and hearty and safe in foal to Bonaday. Count Boni, a full brother to Bonaday, is figured as a likely prospect for the Western stakes the coming season, as he has been a mile in 2:18 as a two-year-old and is a counterpart of his brother.

In the stud with Bonaday is Sonoma Boy (2) 2:20, a handsome bay stallion of 15.3 hands and weighing close to 1200 pounds. He is a full brother to that sensational trotting mare Sonoma Girl 2:04¼, winner of the M. & M. Hoster-Columbus, Empire, Buckeye, Transylvania and other valuable stakes; a mare which would have trotted close to 2:00 had lameness not prevented. Sonoma Boy is a son of Lynwood W. 3:28½, from the Guy Wilkes 2:15½, family, while his dam is the great broodmare Maud Fowler, by Anteeo 2:16½, son of Electioneer 125, and the great broodmare Columbine, by A. W. Richmond. The second dam of Sonoma Boy is Eveline, by Nutwood 2:18½, the world's most famous broodmare sire; third dam by Niagara.

Sonoma Boy not only has breeding, speed, and a famous sister to recommend him, but his colts at Bonaday, the oldest of which are two-year-olds, are a grand lot, of beautiful conformation, splendid dispositions and they uniformly show speed of a high order.

The appointments of Bonaday Stock Farm are ideal for the breeding and training of the harness horse. The barns are five in number and are all built for the comfort and convenience of both horse and man. A sixth barn is in course of construction, containing twenty box stalls, and when completed will be one of the best of its kind. The farm also has a half-mile track which is very fast, and is located so as to be very handy to each barn. There is also a well-worked gravel road running through the farm, on which the horses are jogged in wet weather. The farm is well fenced off, large paddocks for the broodmares, which permit them to run on good grass the year round. The Oregon climate is made to order for a breeding farm, and with all the natural advantages and the splendid foundation stock it is hard to see how Bonaday Stock Farm can fail to be the success which Mr. Alley anticipates.

HEMET'S STOCK FARM INCORPORATED.

For the purpose of acquiring, operating and maintaining a stock farm for breeding and rearing live stock, racing stock largely, the Hemet Stock Farm has been incorporated, the articles having been filed this week. Among the incorporators and directors appears the name of Budd Doble, well-known all over the country as an expert horseman, who has driven in many great racing events where world's records were smashed and vast sums of money changed hands.

The capitalization is placed at \$100,000, all of which has been actually subscribed. The owner of the greater portion of the stock is W. F. Whittier, the celebrated horseman of San Francisco. Associated with him as incorporators and directors are W. J. Weatherly, of San Francisco; Budd Doble of San Jose, and W. R. Whittier, Alger Fast and John M. Clayton of Hemet.

Everyone interested in track horses in Southern California knows of the Hemet Stock Farm and of the fine animals that are raised there, these or some of them being entered in all of the racing matinees held throughout the southern part of the State. Hemet is widely known as a fast horse producer, this reputation having been gained by the character of the steppers from the farm which has been incorporated.

PRINCESS G. 2:19¼.

Walnut Creek, Nov. 6, 1911.

Editor Breeder and Sportsman:

I notice in the Breeder and Sportsman you are asking for the breeding of the horses and mares that took records this year. My mare, Princess G., took a record of 2:19¼ at Fresno. I asked you to give me the breeding of Prince Charles and Sample last spring; you gave me Prince Charles.

Sample, as I understand it, was shipped here from the east during the early eighties by P. A. Finigan, of San Francisco, along with Santa Claus and St. Julian. If you can secure me the present address of P. A. Finigan I think we can get Sample's pedigree straight. Mr. Finigan sold Sample to August Henne, but the tabulated pedigree is lost. Some claim he was by Alexander's Edwin Forrest, out of Lightfoot (by Flaxtail), out of Fanny Fern.

Princess G.'s granddam was a thoroughbred. I am very anxious to get her pedigree. I know Princess G., is very fast; has gone miles in 2:06½ in workouts, and this is the first year she has been worked for speed. She will be in with the fastest next year. If she had had Al Swartz to drive her in the Northern Circuit of California, she would never have been out of the money. She raced five times and was only in the money twice. But in Southern California she raced five times and won second money every time. It makes all the difference in the world in a driver. Hoping we learn something more about Sample, I am

Yours sincerely,

MRS. WALLACE B. GOOLD.

SALE OF TROTTING STOCK.

The following have been sold by J. O. Gammon of Courtland, Cal., to Mrs. L. E. Grimm of Oakland: Clara Carey (6) by Bayswater Wilkes, dam Cleo G. (dam of Easter Direct 2:09¼ and Cleo Dillon 2:13¼), by Yosemite. She is safely in foal to The Bondsman.

Neta H. (5) by Zolock 2:05¼, dam Lily S., by Direct 2:05½; also in foal to The Bondsman.

Carmadonna, a filly by Athadon 2:27, dam Carmen (dam of Vera Hal 2:07¼), by Newsboy.

Cleo Verne (1) by Jules Verne, dam Cleo G., by Yosemite.

Clara Dudley, by Palite, dam Clara Carey by Bayswater Wilkes. This filly and Cleo Verne are entered in the California Futurities. Cleo Verne is a half sister to Cleo Dillon 2:13¼, winner in the Occident and Breeders' stakes.

This is a collection of very promising stock and will no doubt be heard from quite frequently in the future.

RACING AT ROCKLIN.

Editor Breeder and Sportsman:

On Thanksgiving day, November 30th, the Rocklin Driving Club will give a meeting. The feature of the day will be a race for a \$200 purse, the starters being M. H. Tuttle's Ramona S., Alec Levison's Jewess, Jos. Petch's Advance, and W. H. Gaffett's Harold B. All these horses are pacers, except Tuttle's Ramona S. The Jewess and Harold B. are to pull road carts, while the other two contestants will hook to bikes. Rocklin has what is considered a fast half-mile track and this race is best three out of five, mile heats. There will also be one or two other harness races, and probably one run. John Shinn worked Harold B. a mile in 2:09 over the Sacramento track on Saturday, November 4th.

W. H. GAFFETT.

Mr. Joseph E. Wing, in his "Meadows and Pastures," says: "I see on the hillside a mare and a foal. While the sheep clothes and helps feed mankind, the horse gives him his strength. By means of the horse he subdues forests, emerges into new lands which he makes into states, plows, plants, and reaps fields of maize or of wheat, drags harvests to the railroads that carry them to the hungry peoples of the world. The horse creates highways and maintains them, creates commerce, creates and carries food, fuel, and clothing—all these things that go to make up the needs of man. While the sheep comforts mankind and the cow nourishes, the horse makes man what he is—strong, swift, bold, daring. And all this comes from the pasture."

A splendid piece of horseflesh has been acquired by our local people. It is gratifying to note the determination of the farmers of this section to raise good horses. A deal was closed this week by a company of ten for the purchase of a Percheron stallion that boasts of having entered the show ring nine times and of being awarded first premium on each occasion. He is iron gray in color and weighs 1920 pounds. The purchase price, \$2500. The following named are his new owners: Messrs. S. W. and W. A. Lillard, R. A. Cassell, Alvin Sikes, Jake Snyder, C. E. Greene, Thos. Hunt, H. Roth, Willie Taulzer, and Mrs. S. M. Read. The horse will be kept in Davis.—Davis Enterprise.

When the 2:10 class races are offered by the Pacific Coast Associations there will be one pacing gelding entered called Allerdaw 2:09¼ that will be listed, and, if he keeps right, will be making his competitors step better than 2:08 to pass him.

THE PHOENIX MEETING.

Over six thousand people paid their entrance at the gate on this the opening day of the Arizona Territorial Fair. There were hundreds of these who had never seen this track or its appointments, and were astounded and delighted. The weather is ideal and the Eastern horsemen who had been battling along dodging rainstorms and riding through mud, were delighted with it and with the track.

The racing was about as fine as I have ever seen, the contests were not right under the wire, but were continuous from wire to wire. Starter McNair got his fields away good and no fault was found with the decisions.

Budd Doble's appearance behind the beautiful yearling, Harry R., was the signal for rounds of applause and this was repeated when he jogged in a winner.

In the 2:19 trot, purse \$3000, Prof. Heald cast a shoe at the first turn in the second heat, which caused him to break, and he was declared distanced. Much sympathy was expressed for Mr. Ottlinger, the owner, and Charley James, the driver. Mel Keefer's good mare Nada by Nusbagak won. She was a good game trotter today, and never made a break, nor was even headed in the three heats.

In the 2:15 pace the audience was treated to a race the like of which was never witnessed in Arizona. Hal McKinney coming from behind in the first heat and nosing out Don Pronto in 2:06½. The four horses in the second and third heats were bunched all the way, Don Pronto winning both heats. In the fourth Hal McKinney, ably driven by Ward, won. The pace was a killing one, and all the horses were tired when called up for the word in the fifth, which was won by Geo. W. Newton, a good looking son of Lockheart's.

Sandwiching the heats of the 2:05 pace, Blanche, that remarkable race winner that created such a sensation in the Northwest, captured it in straight heats, but Walter J., a very shifty sort of a pacer, made her step some to keep in the lead, as the summary will show. Teddy Bear had a world of speed but was a little short. It was a grand race.

The two-year-old trot, half-mile heats, was called, but it was so late these eight babies, after going one heat, were not allowed to start again. They will finish the first thing tomorrow. Summaries:

Phoenix, Monday, Nov. 6.—Special to beat 2:25¼: Harry R. (1) by Armond Lou (Doble)won
Time—2:24¼.

2:19 trot, Arizona Copper Stake; value \$3000:
Nada, bl. m. by Nusbagak (Spencer)1 1 1
Dr. Archdale, b. g. by Archdale (Durfee)2 2 2
Cresto, bl. g. by Mesto (De Ryder)3 3 3
Mabel Van, b. m. by On Stanley (Parker)4 4 4
Prof. Heald, ch. g. by Nutwood Wilkes (James)5 dis

2:15 pace, Monte Cristo Silver Stake; purse \$1000:
Don Pronto, bl. s. by The Director General-Silurian (Durfee)2 1 2 3
Hal McKinney, b. s. by Hal B. (Ward)1 3 4 1 4
Geo. W. Newton, br. s. by Lockheart (Parker)4 2 3 3 1
Francis J., b. s. by The Patchen Boy (McGuire)3 4 2 4 2
Time—2:06½, 2:06½, 2:07¼, 2:07¼, 2:11¼.

2:05 pace; purse \$1000:
Blanche, b. m. by Menlo (Childs)1 1 1
Walter J., b. g. by Oakwood (Parker)2 2 2
Adam G., b. g. by McKinney (De Ryder)4 3 4
Teddy Bear, br. s. by Del Coronado (Walker)5 4 3
Roy Wilkes, b. s. by Eye Delight (Weir)3 5 6
Chiquita, ch. m. by Highland C. (Maben)6 6 5
Time—2:06¼, 2:07, 2:11.

Two-year-old trot; purse \$400; half mile heats, best 2 in 3:
Direct, br. c. by Direct View (McEwen)1 1
Alice B., bl. f. by Del Coronado (Frost)2 3
Nettie Monnett, ch. f. by Monnett (Ober)4 2
Henry S., b. c. by Leland B. (Selman)3 4
J. C. Adams, b. c. by Boydello (Johnson)5 5
Peggy Lou, bl. f. by Lou Kinney (Klotzback)6 7
Bessie J., b. f. by Russell Mack (Ullom)8 6
Katie M., b. f. by J. J. M. (Falls)7 8
Time—1:25, 1:17.

The second heat was decided Tuesday.

Second Day—Tuesday.

This was "Elks Day," and there were more purple-bedecked and antler-ornamented men here than I ever saw before. They are enthusiastic horsemen, too, and jolly good fellows. They own this town, the race track, and everything here, for this is "Hello! Bill!" Day.

The 2:29 trot for Arizona horses furnished lots of sport among the local folks who know how hard these horses have trained for this event. It was a one-sided affair, however, but to the owners and drivers it was as important as if they had The Harvester, Lou Dillon, Uhlan, and other celebrities in training.

The 2:09 trot was a disappointment from the fact that Kingbrook did not seem to trot as smoothly as he did at Woodland. Then "Pop" Geers had a great horse in this race called "Anvil," and he made that Anvil ring just three times, the three others were battling for a place. Zombroun was distanced in the first heat.

The three-year-old pace was slow, the winner, Carl Hayden, not having to go faster than 2:30¼ to win.

2:09 trot; purse \$1000:
Anvil, b. s. by St. Vincent (Geers)1 1 1
Kingbrook, b. f. by The King Red (Higgins)2 2 3
R. Ambush, b. s. by Zolock (Parker)3 3 2
Zombroun, b. s. by Zombro (Ward)dis
Time—2:09¼, 2:10, 2:11.

Three-year-old pace; purse \$400:
Carl Hayden, b. c. by Leland D. (Frost)1 1
Myrtle B., b. f. by Leland D. (Clark)2 3
Hazelene, b. c. by Lou Kinney (Klotzback)4 4
Time—2:30¼, 2:31¼.

Second Day, November 7: 2:29 trot; purse \$100:
Zona M., br. m. by Zolock (Sydnor)1 3 2 1
Meridian J., bl. g. unknown (McEwen)3 1 1 3
Electwood J., b. g. by Sonny J. (Falls)2 1 3 2
Delino, bl. m. by Oh So (Lopez)5 2 4
Nice Jimmy, br. g. by McKinney (Klotzback)4 4
Coon, Burnee and Miss Shucks also started.
Time—2:25¼, 2:26, 2:29¼.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

BIG GAME PRESERVE FOR MARIN COUNTY.

The Marin County Game and Protective Association is one of the live up to date organizations of the county, states the San Rafael Independent. At a meeting held last Saturday afternoon in the Supervisors' chambers in the County Court House, the question of establishing a game preserve on Mt. Tamalpais was taken up by the members and discussed at some length. All the members are enthusiastic over the scheme and expressed themselves as heartily in favor of the movement.

President Pearson, in commenting upon the movement, said: "It behooves the association to do all it can to create a game preserve in the vicinity of Mt. Tamalpais. It will not only be the means of protecting game of all kinds, but will have a tendency to increase the game in the district and make a beautiful park of the mountain."

Secretary Hall: "By all means make a preserve out of the mountain. When this is done the State Fish and Game Commission could stock it with quail, pheasants, wild turkeys and all sorts of wild game. In time the game will increase in numbers and some will naturally wander to other parts of the country, affording good shooting everywhere."

Mr. M. McNamara: "With Mt. Tamalpais as a game preserve the county will have one of the best attractions in the State. It is the intention of the County Game Association to keep working on the matter until something is done."

Wm. Robinson: "I am pleased to hear that the Association is working to make a preserve out of Mt. Tamalpais. If they cannot get all of it, close on as many acres as are available. Such a preserve would give the county the best hunting grounds on the Coast."

Bernard Miller: "Excellent move. The State Commission should lose no time in turning the property into a State preserve. They could also put an excellent hatchery in Muir Woods as there is ample water the year round for the purpose. Then, again, the preserve would be a breeding grounds for all kinds of game. At the present time but few people would be inconvenienced by the preserve being established."

S. Herzog: "We appointed a committee at our meeting Saturday to investigate the offers of Mr. Wm. Kent, Mrs. A. E. Kent and other property owners on the mountain, and to report back at the next meeting. I think it would be an excellent thing for the county, and the sooner it is acted upon the better."

Mayor R. Kinsella: "By all means let us do everything in our power to make a game preserve out of the mountain. It would be one of the attractions of California to have a preserve of this kind where visitors could stroll over the mountain and encounter all kinds of wild game. What a grand sight from the mountain railroad to see deer and other wild game feeding on the mountain side. I think it would be one of the best advertisements the county could have."

We have discussed the matter with many hunters of the county and all speak along the same lines. They all admit that it would be a protection for all kinds of game, and they commend the property owners on the mountain for their thoughtfulness.

At the meeting Saturday twenty new members were admitted for membership. The Secretary was instructed to send a letter of thanks to Mr. S. K. Herzog for his kindness in placing his team and wagon and deer at the disposal of the committee on San Rafael Day. A similar letter was also ordered sent to Dr. T. I. C. Barr for loaning the Association his valuable skins for the float. Another letter was sent to Mr. Bernard Miller for donating the use of his valuable deer heads and skins for the same purpose. Also a letter of thanks to the Order of Elks for their kindness in loaning the elk for the float.

The Secretary was instructed to communicate with the State Fish and Game Commission recommending that Deputy County Game Warden Oscar Emerald be appointed a State Deputy Fish and Game Warden.

Any person desiring to join the Association can do so by sending in their names to Secretary Hall, at Corte Madera, or President Robert Pearson, at San Rafael.

The vast landed interests of the beautiful Shafter-Howard estate of 12,000 acres are included in the lands that would go to make up a game preserve on Mt. Tamalpais. The representative of the Independent called upon Mr. Fred Howard and in touching upon the mountain preserve, he said:

"I think it is one of the best moves ever made in this county, and you may say that the Shafter-Howard properties, consisting of 12,000 acres, can be included in the preserve. I took up the matter many months ago with Mr. Wm. Kent and we both expressed ourselves as highly in favor of the proposition. It would not only be a grand preserve, but make a magnificent park as well. Today hundreds of people roam over the mountain in search of recreation. Can you imagine for a moment the attraction the mountain will have when wild game of all kinds can be seen everywhere over its beautiful slopes and picturesque valleys, and when pedestrians are guaranteed protection from the bullet of the

hunter. It would be an excellent move for the county alone, from an advertising standpoint, to contribute toward having the preserve policed."

With the Shafter-Howard acres, the preserve is now pledged 20,200 acres. With the 4500 acres of Wm. Kent and his mother, and the 1500 acres of James Newlands, and the 1000 acres of the Stinson estate, 600 acres of the Dias ranch and Muir Woods, the entire mountain is virtually covered with the exception of the property of the Marin County Water Company, which is practically a preserve itself, as no one is permitted to hunt thereon.

The next step is to ascertain if the State Fish and Game Commission will do anything to assist in establishing the preserve. If the Commission fails to do anything the next step will be to take up the matter with Governor Johnson. The County Game Association is determined to press the matter until something is done.

SALTWATER ANGLING PRIZE WINNERS

The summer tournament of the Southern California Rod and Reel Club has closed. It ended Oct. 31, but according to the rules, E. R. Abbott, the secretary of the club, waited three more days in order that the members might report any catches they may have made in the closing days of the season. The tournament this year has been unusually successful.

The winter tournament is now in progress and will last until May 1.

The tournament committee, which is composed of N. B. Rotterham, William Flanagan, Ed Lefevre, P. Warren and Eugene Elliott, will meet to award the prizes for the summer tournament catches. Prizes to be awarded for the winter tournament will be announced later.

The catches reported to Secretary Abbott are:

Tuna—Col. John E. Stearns, 103½ pounds, tuna tackle; B. N. Rotherham, 152 pounds, tuna tackle; C. C. Twist, 160½ pounds, tuna tackle; A. C. Twist, 171½ pounds, tuna tackle; Col. John E. Stearns, 150 pounds, tuna tackle.

Yellowtail—Oscar K. Lane, 17 pounds 5½ ounces, 3-6 tackle; M. S. Phillips, 32½ pounds, 9-9 tackle; H. O. Phillips, 34 pounds, 9-9 tackle; M. S. Phillips, 42½ pounds, 9-9 tackle; S. S. Spier, 42 pounds, 9-9 tackle; Harry Hoffman, 22½ pounds, 3-6 tackle; C. Van Valkenburg, 26½ pounds, 3-6 tackle; H. O. Phillips, 21½ pounds, 3-6 tackle; Abe Greenbaum, 15½ pounds, 3-6 tackle; Roy F. B. Shaver, 13½ pounds, 3-4-5 tackle; C. L. Shinn, 29½ pounds, 3-6 tackle; Smith Warren, 16½ pounds, 3-4-5 tackle; E. E. Lefevre, 20 pounds, 3-4-5 tackle; D. J. O'Connor, 15 pounds, 3-4-5 tackle; D. J. O'Connor 13½ pounds, 6-ounce rod, 9-strand tackle, special.

Rock Bass—C. L. Smith, 5¾ pounds, 9-9 tackle; William S. Moore, 6¾ pounds, 3-6 tackle; W. E. Rupley, 7 pounds, 9 line; Oscar K. Lane, 4½ pounds, 3-6 tackle; Harry Hoffman, 8½ pounds, 3-6 tackle; Edward Germain, 8½ pounds, 6 line; Edward Germain, 9 pounds 2 ounces, 6 line.

Spotfin Croaker—Charles Turner, 6 pounds, 3-6 tackle; Carl Clausenius, 9¼ pounds, 9-9 tackle; Edward B. Bronsen, 10 pounds, 9 line; Fovyn Seeborg, 9 pounds 2 ounces, 9 line.

Corbina—Charles Turner, 6 pounds, 3-6 tackle; Al H. Tanhardt, 6 pounds 14 ounces, 9-9 tackle; H. E. Goodin, 6 pounds, 3-6 tackle; John S. Murset, 6 pounds 6 ounces, 9 line; John S. Murset, 7¾ pounds, 9-9 tackle; A. M. Carroll, 7 pounds, 4 reel 6 line; A. M. Caubin, 7½ pounds, 9 line; J. M. Lengsfeld, 6 pounds, 9-9 tackle; I. S. Green, 6 pounds 2 ounces, 9-9 tackle; E. E. Lefevre, 7¾ pounds, 3-6 tackle; F. H. Brandenbach, 6¾ pounds, 9-9 tackle; E. C. Conger, 7 pounds, 16 rod, 9 line; John S. Murset, 7 pounds 14 ounces, 9-9 tackle.

White Seabass—Col. John E. Stearns, 34 pounds, 9-9 tackle; Oscar K. Lane, 22 pounds, 3-6 tackle.

Black Seabass—C. L. Smith, 137 pounds, tuna tackle.

Albacore—J. F. Mahlstedt, 25 pounds, 9-9 tackle; H. O. Phillips, 24½ pounds, 9-9 tackle; Roy F. B. Shaver, 29 pounds, 3-4-5 tackle; J. P. Riviere, 27 pounds, 5 rod 9 line; O. C. Smith, 13 pounds, 3-4-5 tackle; H. C. Phillips, 19¼ pounds, 3-6 tackle; Charles V. Barton, 24½ pounds, 9-9 tackle; R. G. Field, 38 pounds, 9-9 tackle; Smith Warren, 40½ pounds, 3-6 tackle.

Bonita—C. L. Shinn, 11 pounds 10 ounces, 3-6 tackle; E. R. Abbott, 8½ pounds, 3-6 tackle.

Yellowfin—John Weber, 4 pounds 13 ounces, 9-9 tackle; D. W. Flannigan, 5 pounds 3 ounces, 3-6 tackle; John J. Low, 3 pounds 8 ounces, 3-6 tackle; Walter Zeigler, 3¼ pounds, 22 rod 9 line; Oscar K. Lane, 3 pounds, 3-6 tackle; Fovyn Seeborg, 3¼ pounds, 9 line; Alf. MacKenzie, 4¼ pounds, 5 rod 9 line.

Striped Bass Angling.—Reports from Russian river, near Guerneville, indicate that striped bass fishing is particularly good. Peter Van Scharzt, fishing in the river half a mile below town, captured a 27 pounder, the twenty-fifth large bass that he has captured this season.

PROGRESS OF THE HUNTING SEASON.

November marks the height of the hunting season. Tracking snow on the ground in the north permits moose and deer hunting to begin in earnest; upland game birds are well grown, and the migration of waterfowl is at its heaviest.

The chief interest centers in the opening of the hunting season for quail. Every State in which they are abundant, from New York to Nebraska, and from Florida to Texas, opens its quail season this month, with the exception of Georgia, where the opening is delayed until the first of December. The season is already open in New England, Michigan and Minnesota, where quail are few, and in the Western States, whose quail differ from the "Bob White" of the East. Eastern sportsmen may take the field from the first day of this month, except in Delaware, Kentucky, Ohio, Kansas, South Carolina, Tennessee, Louisiana, and Oklahoma, where shooting begins on the 15th, and in Indiana and Illinois, where it begins on the 10th and 11th respectively.

Next in importance to the opening of the quail season is the opening of wild turkey hunting in most of the States where turkeys are abundant. Arkansas, Arizona and Maryland have permitted turkey hunting since September, and in Georgia, Alabama, Mississippi and Texas the opening of the season is deferred until after the close of November; but in all other States, from Pennsylvania to New Mexico, where the hunting of wild turkeys is a feature, the season opens in November.

Eight Northern States which offer deer hunting, Vermont, Massachusetts, Pennsylvania, New Jersey, Wisconsin, Minnesota and North and South Dakota, open seasons in November, varying from five days to a month in length, and in the South deer hunting begins this month in Florida, Alabama, Mississippi, Missouri, Oklahoma and Texas.

October witnessed the opening of the ruffled grouse season in most of the States still affording good shooting, but Pennsylvania, where an unusually abundant supply is reported this year, opened its season on the first of November.

The shooting of waterfowl has been in progress throughout most of the United States for one or two months, but two important ducking centers of the East, the Susquehanna Flats, at the head of Chesapeake Bay, Maryland, and Currituck Sound, North Carolina, have closed to duck hunters until this month. Duck shooting on the waters of New Jersey also opens in November.

The hunting of black bears is not a general form of sport, and in a few States bounties are paid for their destruction. Several States, however, retain the bear on the game list, with a fixed hunting season, and three of those in which bear hunting is still a prominent sport, viz, Michigan, Louisiana, and Mississippi, open their bear seasons in November.

November witnessed also the closing of some important seasons. By the end of the month deer hunting is over in the North except in Maine and New Hampshire. It may be followed in the South for additional periods, varying from one month in Louisiana and Texas to three months in Mississippi. In New York and everywhere in the West the deer season is closed by the beginning of November. By the last of the month the prairie chicken season is over in every State in which these birds may yet be shot; and woodcock shooting has ended in all Northern States in which woodcock may yet be found in comparatively large numbers, though in the South the season continues open.

Reports received by the United States Department of Agriculture from various sources indicate about forty-five fatalities, that accompany the hunting season, have occurred up to November 1.

The deer season in California is now closed, game districts one and three were in close season November 1. Quail have been in open season in the State since October 15. The open season in game district six will close on the 15th inst.

Mountain quail, grouse and sage hens have been in open season since September 1, and will be until December 1, when the season closes.

Wilson snipe, curlew and plover open season will begin November 15 and close May 1. So far as this season applies to English snipe, the law is heartily condemned by every sportsman in this State saving a close corporation of shooters that do not get any snipe shooting in their section until the eggs drop out of the birds.

The curlew and plover seasons are all wrong also. Plover shooting in the plowed lands in the early fall, before the current season opened, is a bit of good upland shooting entirely cut out by the useless provisions of the present law. Plover and curlew are migratory birds, comparatively few being here at the time the gunner is allowed to shoot them.

Upland plover shooting, and also curlew shooting along shore, in the marshes, or on cultivated lands is a sport well worth fostering.

Gun Club Incorporation.—The San Luis Rod and Gun Club has filed articles of incorporation. Purpose of the corporation is to own, lease, sell or mortgage such land, water rights, etc., real or personal, as may be necessary for maintaining, operating and enjoying a hunting, fishing or boating club; to construct and maintain a club house for such purpose, and to maintain artificial lakes and private game preserves; also telephone line and pumping plant. The board of directors consists of Messrs. James C. Hill, P. J. McCaffrey, Wm. M. Duff, A. C. Ellsworth and John H. Hollister.

The club intends to make a number of improvements at Laguna Lake, the hunting preserve which they have held under lease for the last few years.

THE RIGHTS OF AMATEUR SPORTSMEN

[By B. Green.]

The tired worker of the city, minded as the russet days draw on to go for a brief time back to nature and wander with rod and gun, wooing health by sylvan streams through forest glades, who shall consult modern decisions to learn the rights of amateur sportsmen, will be apt to conclude, after a more or less extended study of the subject, that they are like snakes in Ireland.

"In the good old colony times when we were under the king," the vagrant hunter and fisherman possessed many more and greater rights than does his successor, the amateur sportsman. In several of the colonies, notably in New England, these rights were conceded, and attempts were made to secure them in perpetuity by the organic law of the land. The charter of 1628 of the province of Massachusetts Bay coupled the royal patent of the land with an explicit proviso that naught in it should in any manner inure or be taken to abridge, har, or hinder "any of our loving subjects" whomsoever to use and exercise the trade of fishing upon the coast of New England in America. In the words of the supreme judicial court of the commonwealth of Massachusetts, uttered two and a half centuries later, "it appears then to have been considered a common law right for fishermen to go upon adjoining lands to spread and dry their nets."

The early Constitution of Rhode Island provided that the people should continue to enjoy and freely to exercise all the rights of fishery and the privileges of the shore to which theretofore they had been entitled under the charter and usages of the state.

By the Constitution of Vermont the inhabitants of the State were to have the liberties in seasonable times to hunt and fowl on their own lands, and to fish in "all hoatable and other waters (not private property)," under proper regulations to be made by the legislature.

The civil law made all rivers and ports public and the right of fishing in them common to all mankind, but by the common law the public right of fishery appertains only to navigable waters, and, save in isolated localities, the common law prevails, and has always prevailed generally in the United States.

The sportsman's rights, anciently so esteemed, were, little by little in the forward flowing tide of time, abridged with continuously accelerating speed, until in some instances they vanished altogether.

Of all the rights which the Massachusetts Bay provincial charter assured fishermen, no single one survives in virtue of that charter.

The courts of Rhode Island have so "cribbed, caged, and confined" the Constitution that but few constitutional rights now remain to the fishermen of the Providence plantations. The judicial nullification began with a decision that the general assembly had power to lease the tide waters of the state for private oyster fisheries, to the complete exclusion of all persons except the lessees, even though the leases covered natural beds of oysters or quahaugs, and was completed by another holding, that the provisions concerning fisheries in the colonial character never did relate to shell fishing, but were designed simply to continue to the people of New England the right more especially of cod fishing in the ancient manner to which they had been accustomed.

In the Green Mountain State the constitutional provision cited supra has been judicially limited to embrace only such hoatable waters as are in common use by boats for public highways, and not to apply to such as are merely hoatable in fact, and hence, not to affect a great pond ten to twenty feet deep, covering an area of seventy-five acres.

From the earliest settlement the great ponds of New England have been open to the general public for fishing, and all land-locked sheets of water more than ten acres in area, not stocked artificially by their proprietors to propagate food fishes, have been classed as great ponds.

There still remains, in some parts of the country at all events, a few of the ancient rights once widely recognized as the heritage of sportsmen.

One court at least in these latter days has asserted that the right of the citizen to hunt wild fowl and to fish in the navigable waters of the State is, subject to reasonable governmental regulations of its exercise, one that may not be interfered with, and one which the courts will protect.

It is none the less a privilege given by the legislature, and not an inherent right of the citizen to hunt game. At common law the police power of the State extends to enacting and promulgating laws to protect food fishes and game. There is no lack of authority in the State to protect by adequate police measures fish and game. The constitutionality of game laws has been repeatedly affirmed. The courts have, for examples, sustained statutes requiring, under penalties, guides for hunters and fishermen to register their names, ages, and residences, pay license fees, and procure certificates from the State fish and game commissioners as conditions precedent to following their vocation; and prohibiting and penalizing killing, catching, having possession of, selling, or transporting wild birds, their eggs, plumage, or nests. The State by statute may not only regulate the right to fish in the waters within its boundaries, but it may make different regulations for different waters and different kinds of fish. That trout are wholesome for food does not render unconstitutional a statute prohibiting any person from selling or keeping for sale trout, where it permits him to have trout for the purpose of eating them himself or giving away the fish.

The zeal of legislators in behalf of the great principle of protecting home monopolies or the conservation of wild life has on occasions overleaped itself, and the courts have been constrained at times to annul, as violative of constitutional principles, some game laws. A State which does not forbid its resident landowners to take game or fish upon their own lands cannot constitutionally deny to a non-resident landowner the right to hunt and fish upon his own property. It cannot constitutionally discriminate among its own citizens nor against citizens of other states. And a statute which empowers a game warden summarily to seize and confiscate for the State, without judicial inquiry, guns, dogs, and fishing tackle, used by unlicensed sportsmen, is unconstitutional and void because it deprives the owners of their property without compensation or due process of law.

An attempt to punish under the Pennsylvania statute against cruelty to animals trap-shooting at pigeons, where the wounded birds were at once killed for food, proved abortive, but the gunners of Quakerdom were luckier than their congeners of Colorado.

In general, however, the game laws afford the amateur sportsman no grievance. At worst his mental attitude toward them is one of toleration. Often it is akin to that of the distinguished metropolitan lawyer respecting the onsequeles of an equally eminent metropolitan editor, who, on being asked by a friend if he purposed attending the funeral, replied, "No. I can't go,—but (with emphasis) I approve of it." The amateur sportsman feels that the game laws assure him year by year a reasonable amount of sport and prevent the pot-hunters, who, like Clive's cohorts in India, swarm with appetites continually growing to feed upon a spoil continually wasting, from exterminating the game.

The land, however, upon which the amateur sportsman must seek his game has now almost wholly passed into private ownership, and the private landowner has become his natural enemy.

When, in "The Pioneers," Judge Temple discovered that in shooting at a buck he had inadvertently wounded Deerslayer's companion, in part reparation he gave the victim of his had marksmanship permission to shoot deers, hears, and other wild animals and wild-fowl in his wood forever. In granting it he remarked that Leatherstocking was the only other man to whom he had given the like privilege, and, he added, the time is coming when it will be valuable; whereupon Leatherstocking proudly said: "There's them living who say that Nathaniel Bumppo's right to shoot on these hills is of older date than Marmaduke Temple's right to forbid him." Natty did not know that the right he claimed could not be acquired by prescription.

The time came—long ago—when the landowner's license to hunt or fish upon his estate was valuable to the sportsman, and today it is indispensable.

The owner of the bed of a natural fresh water stream where the tide does not ebb and flow has an exclusive right to fish in its waters. Every person has exclusive dominion over the soil he absolutely owns, and, as an incident to his ownership, the sole right to hunt upon it and to fish in the waters which cover it. The public use of an unnavigable inland lake for boating and fishing without the knowledge of the owner, no matter how long continued, will not constitute a dedication of it to public use. The general public acquires no right to fish in a pond by either a grant or prescription in favor of individuals.

A license to hunt, granted by the State, gives its holder no right to hunt upon private land without the consent of the landowner. A hunter who shoots wild ducks from behind a cover or blind, across another's land, is a trespasser and liable to the landowner in a lawsuit, although the latter's damages, due to falling shot or birds, are merely trifling. The sacred vested rights of landed property have been ruthlessly invaded, and the maxim *de minimis non curat lex* does not apply in such a case. A hunter may not even anchor his boat in a marsh or the shallows of a river for the purpose of shooting wild-fowl, without incurring the pains and penalties of trespassing.

It is elementary that the ownership of wild animals at large is in the State. An individual can acquire only a qualified, not an absolute, ownership in wild beasts. But wild animals when captured and reduced to possession belong to their captors; and it has been expressly adjudged that the title of the captors of a wild animal to the captured beast is superior to that of the owner of the land upon which it was taken. But the Minnesota supreme court has declared that while it is true that the title to all wild game is in the State, and that the owner of the land on which it dwells or lurks has only a qualified property interest in it, nevertheless, as he has a right to exercise exclusive and absolute domain over his landed estate, so he has an unqualified right to control and protect the wild game upon it, and therefore he has the power to prohibit any and every person from shooting wild game upon a public highway that runs through his land and of which he owns the fee subject only to the public easement of passage.

It may be that sometime, somewhere, some other tribunal has gone beyond this in denying rights to the amateur sportsman and augmenting those of landowners, but if so the decision has escaped the notice of the writer.

Where the woods and wilds have been supplanted by fields of waving wheat, and the only game hunted is the elusive fox, the farmer who stands

guard, shotgun in hand, over his growing grain to repel the charges of yelping hounds and squadrons of horses, may be forgiven and perhaps commended if, perchance, failing to stop the advance otherwise, he should fill the dogs with lead. The public at large will shed no tears for the slaughtered pack, and the courts probably will justify the conduct. But, submitting all the facts to a candid world, it is respectfully urged that there is, and of right ought to be, a limit to the landowner's gratification of his thirst for the amateur sportsman's gore. In the United States we have still a distance to go ere it shall be lawful, as Charles Kingsley has implied in his "Rough Rhyme on a Rough Matter," that it has been in England, for a land-owner to open fire upon an amateur sportsman and make his wife a widow and his children orphans. There are not lacking, however, indications that we are moving in that direction, and we may yet attain to that high plane of civilization.

GOSSIP FOR SPORTSMEN.

Where Quail Are Plentiful.—Men who are hunters for a week often have splendid sport, but to the prospector, who passes months on the deserts and in the hills, seeking that "streak of yellow," generally falls the best hunting.

Charles Tipton, a prospector, who with his partner, Victor Klose, recently returned to Los Angeles from an extended journey through the Mojave river country and the surrounding territory, tells of much game in places which few hunters have frequented.

That the game is disappearing from the more accessible portions of California is acknowledged, but the prospectors, who are the vanguard of civilization, know that the wild animals have not been exterminated, but only have been driven to places where they are not hunted.

Mr. Tipton was out for placer gold. While camping the other side of Cajon pass, thousands of quail were seen. In the night the birds were so thick and noisy that sleep was interrupted by their restlessness in the underbrush.

On the desert, it is surprising how soon the wild ducks will notice the water. A well had been sunk near a cabin where the prospectors stayed a considerable time and the water was allowed to flow in the back yard. A pool formed and the ducks were at once attracted to it in numbers. When needing fresh meat, Tipton would pick up his shotgun, and standing at the cookstove, would blaze away, bringing down three or four ducks.

While in the Mojave river district considerable trouble was experienced with lynx. They appeared to bother the pack burros, and one night Tipton lay awake and shot one that weighed 80 pounds.

Tipton is planning to make a trip to Victoria island next spring. He understands that the island never has been explored and that the hunting is good there. Three varieties of bear, it is claimed, are found on the island.

Quail Shortage.—Southern California nimrods who have been trying their luck with the quail this fall in game district six do not find much satisfaction in the sport. That birds are few and hard to get is the general opinion among the sportsmen. With the open season a little more than half gone, very few limits have been reported for the large number who have tried their luck with the birds, and it seems as if this season has been one of the poorest in many years.

A noticeable thing in hunting quail this season has been the use of the smaller bore guns. Not only in quail hunting but also for ducks. Many of the best known sportsmen in the south have set aside the old 12-gauge gun for the 16 and 20, and find the change a pleasant one. The smaller gun brings down the birds on the spot and weighs some less, which is a big factor when one has to cart a gun all over the hills, as they do this season when the birds are so scarce.

Ocean Game Preserve.—A herd of elk, now numbering nine, is the nucleus of a game preserve started on Santa Rosa island under the management of Frank Pepper, superintendent of the big ranch on the island across the Santa Barbara channel. Pepper secured two elk about two years ago and transported them to the island, where they have become acclimated and have thrived, the number increasing each year.

It is an ideal range for them, and Pepper looks forward to the day when the island will be well stocked with this species of game, now becoming scarce in other sections of the Coast. Pepper says that absolute protection will be given the elk, as he does not propose to allow any one to hunt them. Later on the owners of the island, Vail & Vickers of Los Angeles, plan to place other species of wild game on the range, and it is declared that while there is a chance of game on the mainland being exterminated, it never will be on the island.

Coyote Bounty Beneficial.—Since the passage of the coyote bounty ordinance in Kings county in March, 1910, \$1206 has been paid out for 653 scalps. There is a noticeable scarcity of coyotes as compared with last year, when the farmers lost several hundred dollars through depredations among their sheep and fowls.

Drink Jackson's Napa Soda.

Duck Hunting Notes.—Hot and sultry weather conditions proved a bar to securing full limit bags of ducks last Sunday at many of the near-by marsh gun club preserves.

The Suisun gunners returned with about half the quota of ducks usually garnered for the Sunday crop.

A number of the Los Banos contingent came in on an early boat in the evening and with well-filled game-bags. The Field and Tule Gun Club snooters had a satisfactory shoot, among whom were Johnny Coleman, A. M. Shields, Ned Bosqui and others.

J. Hervey Jones returned from Rio Vista with a big bag of geese and ducks shot on the Frolic Gun Club preserve.

At Black Point and Reclamation there was a large delegation of gunners over the marshes and out on the bay shore. Ducks will not work in warm weather such as prevailed in that section yesterday. In consequence, the hunters had the dubious satisfaction of seeing flocks of thousands of ducks taking a comfortable siesta out on the calm and glassy stretches of San Pablo bay. Several of the Lincoln Gun Club members, however, managed to gather in a fair share of ducks.

Quail shooters who returned on the Point Reyes train that night had well-filled game straps. F. W. Van Sicken, W. S. Kettle and other members of the Country Club all shot limit strings Sunday morning in the Olema coverts. George Rodolph and son shot limits above Point Reyes.

"Black Jack" Lemmer, Winton Gibbs, Dr. Dunham and Dr. Oliver were at the Salmon Creek Gun Club preserve near Bodega. Quail shooting and steelhead fishing in the lagoon furnished agreeable sport for the quartet.

The two doctors left the clubhouse in an auto before the club vehicle started with Lemmer and Gibbs. Somehow Lemmer's gamebag and fish basket got mixed up with the baggage for the auto. At all events, his prize packages were not to be found. He returned to the city for the first time in many, many moons without a showing.

Fish and game spoil quickly, and when one has a double supply it is proper to remember friends, so it is to be assumed that the mix-up did benefit somebody. And then to think of the windfall opportunity to exploit a fine day's sport—and show the goods, too.

Lemmer was disconsolate, and now has two more "champions" on his list.

The medicos had great sport bagging "coots" and "spatties"; possibly this was suggested by Lemmer.

Angling Notes.—The open season for all trout in this State, except steelhead that are taken in tide-water, closed Wednesday, November 1. Split bamboo rods and fly-books will be laid away carefully, in consequence, until next spring. The closing days of the season were taken advantage of by a number of members of the San Francisco Fly Casting Club, who stayed at the club lodge at Union Mills on the Truckee.

William Ellery and R. B. Moon returned last week from a ten day trip to the McCloud country above Antler Station in Shasta county. Fly fishing in the McCloud river was at its best, trout measuring from 12 to 16 inches in length were so plentiful that limit baskets were easily caught every day.

The trout fishing in the Klamath this season has been first class, particularly so during October. W. H. Hillegass returned from a two weeks' fishing trip on the Klamath river, at the hot springs, this week.

Trout fry have been planted in many streams of this State this year, more in number and over a greater water area than during any past year.

About the last distribution this season took place last Saturday, when nearly 75,000 baby trout were liberated in Sonoma creek by a delegation of members of the California Anglers' Association.

This stream several years ago was noted for good trout fishing, but has been overlooked to quite a degree in being replenished with new stock. The anglers, after placing the young fish in the creek, spent Sunday fishing for striped bass in the vicinity of Wingo.

Striped bass anglers have had fair luck recently in the sloughs near Wingo station. Most of the fish caught, however, have been taken in Napa No. 2, some little distance from Wingo.

Al Wilson landed a 32-pound bass two weeks ago. Among the following Sunday clam casters at Wingo were W. D. Burlingame, Joe Springer, W. J. Street, J. Bliss, A. B. Finch, Hugh Copeland, Fred Franzen and many others.

At San Antonio slough bass from 16 to 18 pounds have been taken. Among the lucky fishermen were Professor McFarland, W. S. Kittle, Bob Sangster, Bob Gilchrist, Emil Hock, Chris Johnson and other clam tossers.

At Rodeo recently quite a few bass were caught, mostly all of small size. Oil refuse at that resort is still the bane of the angler—the fish caught are tainted with oil and the rods and tackle used become covered with the slimy ooze floating on the water. A Hackmeir, Frank Dolliver, Martin Duckell, Jack Duckell, Harvey Harrison, Henry Peterson and others were at Rodeo last Sunday.

Off San Pablo the Sunday fishermen in boats have caught but few bass. Several weeks ago the net fishermen who operate at that point caught a number of very large sized bass.

Steelhead fishing in Pescadero lagoon has been good enough for several weeks past to induce quite a number of fishermen to try the tidewater lagoon.

Salmon have been running up the San Lorenzo river in Santa Cruz county. The present run has induced the unsportsmanlike practice of spearing the fish. Four salmon were taken in that manner, one

day last week, that scaled a total weight of 98 pounds.

Spearing salmon or steelhead in the Coast streams is a method of securing fish that is not countenanced by the law of this State, between October 23 and November 15, above tidewater. What is done in tide-water is another question; at all events, this method of taking game fish has met with general condemnation by sportsmen.

A recent fishing exploit of two Long Beach lady anglers—Mrs. Ethel Lewis and Mrs. Mary Boynton—surpasses all records for light tackle catches. Unaided, the fair rodsters landed a blue-nosed shark that measured a few inches over eight feet.

What proved to be a poor tide for striped bass fishermen last Sunday was a boon to the rock cod handliners around the bay. The rise and fall during the day was but a few inches. This enabled the rock-codders to fish all day without the handicap of heavy currents. In consequence, the fish were caught—big strings of them—by everybody out.



AT THE TRAPS.

Secretary-Manager Elmer E. Shaner has announced that the dates and places for holding the Grand American Handicap, the Eastern, Western, Southern and Pacific Coast Handicap tournaments for 1912, will be decided at the annual meeting of the Interstate Association to be held December 7.

Gun clubs having an intention of applying for any of these big shoots should mail request to Elmer E. Shaner, 219 Coltart Square, Pittsburg, Pa., to reach him by December 1.

The northwest powder burners seem loth to lock up the blue rock traps.

Charley Oliver was high gun among the amateurs in the big shoot which was held by the members of the Spokane Rod and Gun Club, October 22. He broke 85 out of a possible 100. Al Wieseman was second high with a mark of 82 and Campbell finished third with 70 targets to his credit.

Randlett was high gun among the professionals with a mark of 90 out of a possible 100. Guy Holohan, was second high with a score of 85 and "Butch" Woodworth finished with a score of 67. He was using a new gun, and with the targets going badly all of the shooters had an off day. Ground conditions were the worst seen this season. The targets were apparently easy to hit, but were found to be hard targets.

Guy Browne, organizer of the beginners' club, showed great improvement in his work. He broke 52 out of a possible 100, which was a fine score, considering the ground conditions.

All of the members of the Spokane club are working hard to get in shape for the coming tournaments, and from the way they have been shooting in the last two tournaments the Spokane shooters will have to be reckoned with in the big State shoots.

Shooting in the best form he has shown this season A. K. Copson carried off first honors in the "chicken" shoot which was held by the Spokane Rod

and Gun Club October 29. He hung up a mark of 92 out of a possible 100.

Willis was second high gun for the day with a mark of 90 and Hugh McElroy was third high for the shoot with the fine score of 89 out of 100. Stansbury was fourth with a score of 87.

Following are the scores made by the shooters: Greenough, 84; Gritts, 36; Bell, 50; Browne, 62; Campbell, 66; Oliver, 86; Buehecker, 74; Tom Barclay, and C. B. Randlett tied for high score among the professionals with a mark of 91 out of a possible 100. Holohan broke 85, Woodworth 73, Berkman 89.

Greenough was the first shooter to break 25 straight. Willis was the only other shooter to make a clean score. Oliver, McElroy, Willis and Copson broke 24 out of 25.

All of the new shooters showed up in fine style. Buehecker was the best of the beginners with the fine score of 74. Guy Browne made the best showing he has made this season when he broke 62.

The Warren Bros. of Youngton, Nev., did some trap shooting at Moana Springs, near Reno, October 29. Walter received first money, killing 25 live birds straight. He also got in on the money in the clay pigeon matches. Harry and Will were close seconds in all the scores. The three have issued a challenge to shoot with any three men in the State for a substantial purse.

Two weeks ago at the Los Angeles Gun Club shoot Ed Mitchell and Stanton Bruner were the winning shooters, the former running away with the honors in the class A shoot, while Bruner captured the class B honors. Mitchell lost the cup on the first challenge, but a short while later recaptured the trophy.

The San Bernardino Gun Club will hold a turkey shoot November 26. As a side attraction to the sport Rush Razee, best all around shot in the country, will give an exhibition. The proposed shoot of the L. A. G. C. for December 2 and 3 has been postponed and will not be held until May. Three thousand dollars in prizes will be offered at the spring tournament, which will make it the biggest affair of the kind ever held on the coast.

The Winchester Self-Loading Shotgun.

The long looked for and eagerly awaited Winchester self-loading shotgun is now on the market, as already announced in our advertising columns. From reading the circular describing the gun, it is apparent that the Winchester people have scored a conspicuous success with this latest addition to their popular line of recoil-operated arms.

The new gun, which is known as the "Model 1911," is a 12 gauge, hammerless, takedown, five-shot repeater. It is made of nickel steel throughout and has an ingeniously constructed receiver which has great strength at the point of greatest strain. This feature, which is patented, has been aptly called "The will particularly appeal to sportsmen, is the reloading particularly appeal to sportsmen, is the reloading system, which will handle any standard load from a "blank" to the heaviest without the slightest change of readjustment of the mechanism. Another feature of the new Winchester is "Divide! Recoil," which minimizes the "kick" of heavy loads to the last degree. The division of the recoil and the manner in which it is absorbed eliminates almost entirely the "whip" or "jump" of the muzzle when shooting. By an ingenious device, the bolt of the Winchester self loader can be locked back so that the action will remain open after any shot, as the user elects. This facilitates the use of the gun as a single loader, the changing of a shell or cleaning.

The "Model 1911" is a two-part takedown, and when taken apart the working parts of the action are accessible for cleaning. There are no loose parts in the takedown system used in this gun. The trigger pull is short, smooth and light. The trigger lock is positive and safe. It operates crosswise, which makes it impossible to be jarred out of place by the recoil. The standard gun is made with a 26 inch barrel; 28 inch barrels are furnished without extra charge. The pistol grip stock is 13 3/4 inches long, has a drop of 1 1/2 inches at comb and 2 3/4 inches at heel. The weight of the gun is about 2 3/4 pounds, and the list price is \$38.00.

In shooting quality, grace of outline, balance, and in those many other details which go to make a good gun, this new model is fully up to the high Winchester standard.

New Small Arms Ammunition.

The Remington Arms-Union Metallic Cartridge Company announce they are preparing to supply the following cartridges with hollow point bullets: 22 automatic hollow point, 22 WRF smokeless hollow point, 22 WRF Lesmok hollow point. These cartridges will be sold at an additional price of 50 cents list per M.

Owing to the popularity of these sizes on the Pacific Coast, there should be a large demand for hollow point bullets, which have wonderful execution in the killing of small game, also for the extermination of squirrels, rabbits, gophers, and other pests.

In addition to the above sizes, the above company also supply the 22 short, 22 long, 22 long rifle sizes, both smokeless and Lesmok powder with hollow point bullets.

These cartridges have become very popular and are especially recommended to all users of the 22 calibre rifle.

Drink Jackson's Napa Soda.

THE THOROUGHBRED INFUSION.

I was one of the original advocates of thoroughbred blood in the trotter and for years was the target of those who believed to the contrary. Men versed in the history of trotting horse development know that I was never timid in declaring my opinions and that the storm clouds always hung over me. In those days the thoroughbred contributed to nerve energy and refinement of growth. Sally Russell by Boston, bred to Pilot Jr., produced Miss Russell, and she bred to Belmont (son of Alexander's Abdallah, sire of Goldsmith Maid 2:14, dam Belle, the trot producing daughter of Mambrino Chief), gave us Nutwood 2:18½, Cora Belmont 2:24½, and Nutbourne (trial) 2:26½. Bred to Harold, son of Hambletonian 10, out of Enchantress, by Abdallah (the sire of Hambletonian 10) she gave us Maud S. 2:08½, Russia 2:28, Russella, Lady Russell, famous as a speed producer, and Lord Russell, a prominent sire of speed. As a stallion Nutwood was vastly superior to his brother, and as a trotter Maud S. far out-ranked any of her brothers or sisters. This difference in merit is common to the human family as well as to the equine family; and the surest way to progress is to use highly vitalized individuals. Nutbourne, the brother of Nutwood, was a very handsome horse, but his owner, Mr. Robert Bonner, said to me more than once that his great fault was lack of room for stifle play. Cora Belmont was better in this respect, but far below the form of Maud S. Mr. David Bonner, however, sold this sister of Nutwood to Mr. William Simpson at a moderate price for the reason that she was injured when frightened by the passing of an elevated railway train directly over her. Lady Russell would have trotted fast if skillfully trained, but she was worth more to Woodburn for breeding purposes. Russella, her sister, ran away when owned by Robert Steel, and was too nervous in harness after that to be trained. Lord Russell also received an injury which kept him out of training. As Maud S. died without issue, we are left to conjecture as to what her rank as a fountain of speed would have been. The nerve tonic which Miss Russell received from Sally Russell was sufficient to sustain action, and then the important question was to reduce the element of friction in action. When C. J. Hamlin bought Chimes, son of Electioneer and Beautiful Bells, he said to me that he believed the blood would act as oil upon machinery, especially in the daughters of Mambrino King. He knew that Robert Bonner had held the blood of Harry Clay cheaply on account of its hesitation towards the end of a mile, but having obtained qualities of persistence from other sources, he was sure that he could use it to advantage. Mr. Hamlin, by the way, was impatient with those who attempted to impose wandering statements upon him. He would sharply interrupt the speaker: "My dear sir, don't waste time. Come to the point. Let me have the Jesus of your story." I shall take the hint myself. There are thousands of horses in the Year Book, and if you drag in collateral matter the story will not end until breath leaves the body. Hambletonian was by Abdallah (son of thoroughbred Mambrino and the road mare by Bellfounder, of Hackney descent.) Behind this were the thoroughbred strains of Bishop's Hambletonian three-quarters thoroughbred. But he was a horse among a million, as results plainly show. He had the trotting germ and he projected it far into the future. The fastest mile he ever trotted was in 2:48½ as a three-year-old, and the fastest trotter from his loins was Dexter 2:17¼, a rare individual. The present three-year-old stallion trotting record is 2:04¼, held by Colorado E., descended in the male line from that great horse Baron Wilkes, son of that wonderfully prepotent George Wilkes, by Rysdyk's Hambletonian, out of the trotting road mare, Dolly Spanker. The female line of Colorado E. is also crowded with trotting instinct. The gap between 2:48½ and 2:04¼ illustrates progress through the welding of links of trotting propensity. Electioneer, the greatest rival of George Wilkes, was by Hambletonian, out of Green Mountain Maid, a daughter of Harry Clay, and his action controlling power was so intense that he gave us Palo Alto 2:08¾, out of a thoroughbred daughter of Planet. But those who saw Palo Alto in his races will not hesitate to tell you that his action was not free from friction. I used to praise Palo Alto to the skies, and yet I was not blind to his faults. I was more enthusiastic then than now. When we see Walnut Hall 2:08¾, son of Conductor 2:14½, by Electioneer, dam Maggie Yeazer, by Red Wilkes, by George Wilkes, produce out of Notelet, daughter of Moko (son of Baron Wilkes), The Harvester, who trotted to a stallion record of 2:01, why talk about adding fresh infusions of thoroughbred blood to the trotting form? Bingen, descended directly from Electioneer, is the sire of Ublan 1:58¾, and Todd, son of Bingen and Fanella 2:13, by Arion 2:07¾, is the sire of Bob Douglas 2:01¼, and of Kentucky Todd 2:08¾, sire of three yearlings, his first crop of foals, with records better than 2:30. Early speed is natural, speed and that is the goal of every successful breeder that I know. The fastest yearling is Miss Stokes, by Peter the Great 2:07¼, in which the blood of Hambletonian and Mambrino Chief are interwoven; dam, Tillie Thompson, by Guy Wilkes 2:15¼, second dam, Eva, an early trotter, and then through Minnehaha back to Clay Abdallah and Engineer II, the sire of Lady Suffolk, our first 2:30 trotter. These claims of trotting inheritance are more

eloquent than oceans of words in telling the story of speed progression, and I cannot see why we should abandon them.

The man who starts this spring breeding trotting mares to a thoroughbred stallion will have to wait long years for other trotting crosses to lift them out of an atmosphere of uncertainty. The grave will either yawn for him or actually receive him before he has erected enough trotting platforms on the thoroughbred ground work to insure a reasonable degree of success. No successful speed producer is following this ignis fatuus, and much preaching to the text seems to be thrown away.

I have seen at close range thousands of thoroughbreds in breeding paddocks and on race tracks in States which form a huge checker-board across the continent of North America, and if I have learned nothing from personal observation and contact, you will have to send me, as a dull pupil, to the foot of the class. In ninety-five cases out of one hundred the thoroughbred action and temperament are unsuited to direct admission to the well-oiled trotting machine of today. The stiff knee action must necessarily add an element of friction to the diagonal stroke. I believe in the thoroughbred foundation, and have long advocated and shall continue to advocate the collateral use of thoroughbred strains in trotting families not over strong in this particular; but in my opinion progress to the highest development of the trot will be retarded by the abrupt return of a well organized trotting mare to a thoroughbred stallion, whose ancestors for generations were trained to a different kind of locomotion. In many families the thoroughbred crosses, with habit of action modified by education and trotting plasma at the top, are multiplied, thus contributing to symmetry and lung capacity, and there is no call for fresh infusions of running blood. When we have early speed at the trot, backed by resolution, why not adhere to that line of breeding? William Simpson is doing it with his great stallions Axworthy and McKinney; William Russell Allen is doing it with Kremlin and Bingara; L. V. Harkness is doing it with Moko and Walnut Hall; W. E. D. Stokes is doing it with Peter the Great; William Bradley is doing it with Bingen and Guy Axworthy; W. B. Dickerman is doing it with the immediate descendants of Bellini; John Donovan is doing it with Constantine; A. H. Parker is doing it with Cochato; C. C. Watts is doing it with Gen. Watts; Miss K. L. Wilks is doing it with Kentucky Todd and Mograzia; Dromore Farm is doing it with Barongale; C. W. Lasei is doing it with Henry Setzer; J. Howard Ford is doing it with Justo; A. B. Coxie is doing it with Colorado E.; John H. Shults is doing it with Prince McKinney; Jacob Ruppert is doing it with Oakland Baron; H. N. Bain is doing it with Sir Robbins, and even John E. Madden is doing it with Siliko and Royal Hall. The modern thoroughbred-horse, of the type you see at Castleton, Elmendorf, The Nursery, Hamburg Place, Brookdale and other farms of similar standing, is a magnificent animal which should not be allowed to pass or deteriorate, but he is not the ideal harness horse. His greatest achievements have been under saddle, and in that field he will continue to shine. He has out-lived many periods of depression and will be with us to the end.—Hamilton Bushey.

A RICHLY BRED STALLION

Mr. A. B. Coxie, proprietor of the Nawbeek Farm, Paoli, Pa., is a comparatively young breeder, so far as his identification with that pursuit is concerned, but it must be said that there is no man who ever essayed to succeed in the production of speed who has been guided by a sounder judgment or more intelligent perceptions in the selections for his stud than he. The best is none too good for Mr. Coxie, and it is significant that his conceptions of the best accord with the ripest wisdom taught more and more conclusively by the results of every racing season. He has no use for the ridiculous theory that a fresh infusion of thoroughbred blood can make our trotters any faster or more enduring, but demands a pedigree backed by generations of successful sires and producing dams of trotters—the more the better, and he is building his breeding structure upon a foundation that is likely to make him one of the foremost American breeders.

A sample of his selections is the yearling stallion Dillon Axworthy 53323, a recent acquisition to Nawbeek Farm, who may safely be considered one of the richest bred colts in the world. He was got by Axworthy (3) 2:15½, son of Axtell (3) 2:12, out of Adioo Dillon 2:24¼, by Sidney Dillon, sire of the trotting queen Lou Dillon 1:58½; second dam Adioo (dam also of Harry Dillon 2:27¼), by Guy Wilkes 2:13¼, son of George Wilkes 2:22; third dam By By (dam of Emma Dillon 2:16¼; Rapidan Dillon, 2:12¼, and Moringo King 2:29¼), besides two sires and two producing daughters), by Nutwood 2:18¾; fourth dam Rapidan (dam of Lockhart 2:08½; Rapid 2:24¼, and Capt. Mac 2:29, two sires of fifty-two performers and five dams of seven), by Dictator 113; fifth dam by Edwin Forrest 49, and sixth dam by Mambrino Chief 11. On tabulating this pedigree we find that there are seven crosses to Hambletonian 10, eight to Mambrino Chief 11, with four crosses of the sustaining blood of American Star 14. Dillon Axworthy is all that his purple blood calls for, both in speed and conformation, and it will be strange if he fails to become both a fast performer and a great sire. He has already demonstrated the former qualification by stepping a quarter in 35¼ seconds in his yearling form.—Trotter and Pacer.

HARNESS EVENTS AT LOS ANGELES.

With the return of the winter season, the horsemen in the southern end of the State will witness a great revival in their favorite sport in the big meet to be held at the Ascot race track, when a Thanksgiving Day programme will be presented jointly by the Los Angeles Driving Club and the California Breeders' Association.

Of all the matinees in Los Angeles, the coming one promises to be the most important since Sweet Marie performed here some years ago. It will not only inaugurate harness horse racing in that end of the State, but it will serve to show what Southern California and the Coast can produce in the way of speed burners, for there will surely be a number flashed into the public eye.

As a matter of fact the programme for the big day has not been even arranged yet, and Secretary E. J. Delorey will not know definitely what he can present in the way of a card until November 15, as this will be the day on which starting payments are to be made for the colt stake races.

The big part of the card will be made up of the stake races, and there are three to be decided. Probably the most important is the Canfield-Clark stake for \$1000, for two-year-old trotters, mile heats, two in three. This is for foals of 1909 to race as two-year-olds this year.

There were fifty nominations from all over the Coast, but in all probability there will not be more than six starters for a number have not trained to breeding and others have dropped out for various reasons. However, the five or six that are figured are supposed to be the best on the Coast, and are expected to show it at the coming meeting.

The one that is believed to be the star is Wilbur Lou, by Kinney Lou, and owned by the Hemet Stock Farm. He holds the world's yearling stallion record of 2:19½, made at Phoenix, and as he has been consistently trained this summer he is figured near that mark on Thanksgiving.

Another contest to be decided that day is the Canfield stake for three-year-old trotters, three in five heats, at a mile, and for this there were forty-eight nominations from all over the Coast, and even one from distant Texas. To provide prize money, \$400 will be added to all the entrance money, and it is expected that the stake will be worth at least \$1200.

The third important event is the Canfield stake for three-year-old pacers, mile heats, three in five, and the value of the purse will be about \$1200. There were almost thirty nominations.

If these three races are won in straight heats, there will be eight heats for the three, but in addition to these Secretary Delorey intends to arrange a special high-class card of matinee races to fill in the afternoon.

SCARCITY OF HAY.

The San Francisco Hay Association has compiled the usual semi-annual statement of hay in store in public warehouses and in private barns on November 1, 1911, showing the available supply and covering the counties that send their hay to San Francisco markets. These figures are in tons and have been furnished by the warehousemen or other recognized authorities at the various points.

The stock on hand on November 1, 1909, was 258,572 tons. The amount on hand November 1, 1910, was 280,170 tons; the amount on hand November 1, 1911, is 161,750. This record shows a shortage over last year of about 120,000 tons, and two years ago about 100,000 tons. This is an immense shortage and is bound to have an effect on the market just as soon as the information is known. There is no green feed yet, and we have had no rains to start it. A good deal of hay is being spread through the country for construction work, more than usual, it being absorbed at many country points, all of which tends to decrease our hay supply around the marketable vicinity of this city. Hay is selling in San Francisco as follows: Fancy Wheat, \$19.20; No. 1 Wheat or Wheat and Oat, \$16.50@17.50; No. 2 Wheat or Wheat and Oat, \$13@14; choice tame Oat, \$16@17; other tame Oat, \$11@14; Wild Oat, \$10@13; Stock Hay, \$5.50@6.50; Alfalfa, \$9@11. There will be a decided increase in these prices now that the exact market conditions are made known.

TEACH FOALS TO EAT GRAIN.

Neglect to commence feeding the foals some grain before they are weaned is poor policy. It is a good plan to feed them a little grain just as soon in life as they will eat it, but if this is not done it should at least not be put off until the foal is weaned. During the dry summer period the foal gets little nourishment from the dried-up grass in the pasture, so feed it grain, as it needs all the nourishment that it can get to encourage its growth and development.

A foal that is well-summered and grain-fed before being weaned in the fall suffers little setback when it is weaned. All that is necessary to keep it thriving is to increase its allowance of grain a little to replace the loss of its dam's milk. Waiting to teach the foal to eat grain until it is weaned is poor economy, as it will surely receive a setback. A ration of one-third bran and two-thirds oats is well adapted to suckling and weanling colts.

A good way to feed grain to them is to place it in a trough in a shady place somewhere in the pasture, where they may eat of it whenever they so desire. The place should be fenced off in such a manner that the mares cannot get at the grain, though free access is allowed the foals.

THE FARM

THE MAN AND THE COW.

It is expensive to let a cow fall in her milk because of the lack of proper feed.

In feeding a milch-cow a corn ration, reduce the ration at first indication of fattening.

In keeping cows never be without clover. It is one of the foods essential to good dairying.

Better run a dairy without a dog than have one that is irritable to the cows. The cause of many kicking cows is dogs nipping at their heels.

Do you compel your cows to sleep out on the wet ground and then complain because they don't give much milk? A hint to the wise is sufficient.

Kindness is one of the cheapest and best rations you can feed to your stock. They relish it more than the most succulent thing you can put before them.

Unless you are willing to give time and attention to valuable stock, don't be too anxious to acquire such. Remember, however, that any animal must have rational treatment to give good results.

While fodder, when given out of doors, should be fed in feed-racks and not on the ground, it is imperative for the ground surrounding the racks to slope away in all directions and often it would be better still if tile-drained.

To keep a bull good-natured he should be raised with the other stock, allowed to run in a paddock where he can see the rest of the herd. With this treatment he will seldom become cross.

Do you keep plenty of salt where your livestock can get at it all the time? Remember, that this is absolutely essential to good health in a horse, cow, hog or sheep, as in a human being.

What kind of water do your milk cows drink? Is it pure and clean? Remember that a big proportion of the water they drink is converted into milk, and therefore ought to be as wholesome as that which you drink yourself.

The best milking-pail is the one so constructed as to reduce to a minimum the amount of dirt falling into the milk during the process of milking. The small-top pail may have some objections, but its advantages are so in evidence that it is rapidly being adopted by most of our prominent dairymen.

FOR DESTROYING INSECTS ON TREES.

I set out some fruit and other trees on my place and was troubled a great deal by ants and other insects, getting up the trees and destroying them, and

I made a mixture of castor oil and rosin by slowly heating them into a rather thick syrup and applied this with a swab or brush to the trunk about one foot from the ground and one foot space of this mixture. It has to be applied a little warm, for when cool it gets too thick.

With this I found I kept all insects

off and had no further trouble, and the mixture seems to be a benefit to my fruit trees, as they grow much faster and are very much healthier.

Thought perhaps some of your readers might want to try this; it is cheap and very effective, as the insects simply get stuck going up, same as a fly does on sticky fly paper.—W. T. M.

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I cheerfully recommend its use to every one whose animals have been similarly afflicted, as I regard it as invaluable. Yours very truly,

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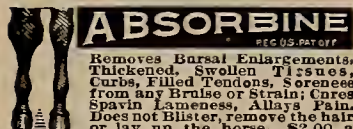
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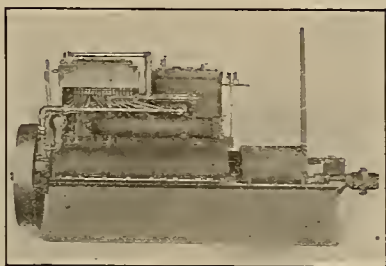
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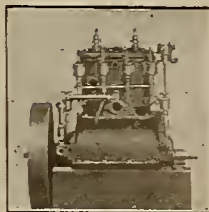
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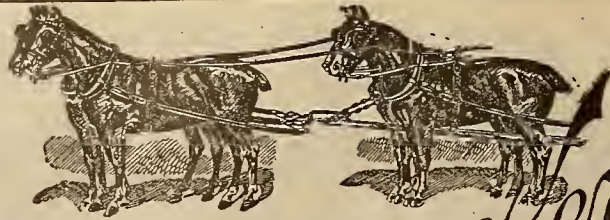
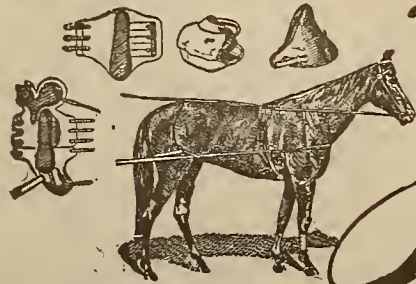
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VOLUME LIX. No. 21.

SAN FRANCISCO, SATURDAY, NOVEMBER 18, 1911.

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OUR IRISH FRIEND.

A FEW AXIOMS

Lameness in horses has been treated for a thousand years by firing; by blistering the skin, and by applying liniments.

Firing is burning holes in the skin or cutting the skin into slices or squares with a hot knife.

Burning holes or lines in the skin can never repair an injury to, or cure a disease of a muscle, tendon, joint, bone, ligament or other tissue beneath the skin.

No man ever saw a cure made by firing. If the horse recovered after firing, it is certain that he would have recovered more quickly if nothing whatever had been done except to rest him. If the object is to make holes or slits in the skin, it can be done as well and with less pain to the horse by using an awl or knife. The only possible reason for using hot instruments instead of cold is that the wounds will not bleed when burned in as they would if punched or cut in. The curative effects, if there was or could be any, would be exactly the same in either case.

If you caught a villain slicing your horse's leg with a knife, what would you do to him? If a groom stuck the tine of a fork into your horse's leg, what would you say to him? Yet some ignorant people pay Vets. to do both these things.

A really high-class V. S. will not fire a horse under any circumstances. Any V. S. who will fire a horse is either ignorant, or he is one that will torture a defenseless animal for money, or one that has not the courage of his honest convictions, or he is all this in one.

Any man who will burn holes in a poor horse, already suffering from some disease or injury, and then fill the painful wounds he has made with a burning, scalding blister, thus causing the faithful animal, powerless to defend himself by words or deeds, to suffer for many days the tortures of the damned in purgatory, through ignorance or for money, should be in the penitentiary.

If there is a hell, very deep and torrid, such a man will certainly reach it.

If there is no such place, one should be provided for such men. The punishment should be made to fit the crime.

The owner who will allow his horse to be tortured thus is an accessory before the fact, and is equally guilty with the charlatan who does the work. If such an outrage was perpetrated on a human being the perpetrator would be lynched with neatness and dispatch.

BLISTERS

Blisters are of several kinds, but those most commonly used have, for their active principle, either Spanish Fly or Biniodide of Mercury.

All a blister does is to burn or scald the skin.

Its effect is no more or no less than would obtain if the skin was scalded with boiling water. Blisters are safer to use on a horse than hoiling water, only because the depth and extent to which the skin is to be cooked is more easily regulated with their use.

Scalding the skin never cured anything any more than did burning holes in it.

LINIMENTS AND ALL FLUID APPLICATIONS

are better in any and every case than treatment with hot irons or cooking the skin with vesicating blisters.

The chief reason why all liniments often fail to produce the required results is because any liquid applied to the skin of a horse, either is absorbed or evaporated within an hour after application. No matter of what it is composed or how potent are its ingredients, if it is applied once a day, it is not working more than ONE HOUR OUT OF TWENTY-FOUR.

There are, in general use, but three kinds of liniments, viz.: Stimulating, which are harmless and sometimes do a little good in mild ailments; astringent liniments, which only produce the effect of drying up the tissues. Used on soft enlargements, they sometimes seem to reduce the size of the enlargements by drying up the secretions. They cure nothing, as the effects they show are only temporary, and their use is often attended by serious after-results. The third class are liniments that are only liquid blisters, and are no better in any way than ordinary blisters.

A FEW FACTS

Reducine is the result of years of careful, scientific experiment by Messrs. Lambert, the most famous firm of Veterinary Surgeons in the world.

One member of this firm was Col. James D. Lambert, F. R. C. V. S., D. S. O., President of the Royal College of Veterinary Surgeons, London, England, and he was, at the time of his death, Director General of the Veterinary Service in the British Army. Another member was Dr. Thos. D. Lambert, F. R. C. V. S., Vice-President of the Royal College of Veterinary Surgeons, London, England, and Veterinary Surgeon to three British sovereigns—Queen Victoria, King Edward VII and King George V.

Every can of Reducine has been made by this firm and under the personal supervision of one of its members.

Reducine is sold in every country of the world where good horses are kept.

Always bear in mind, REDUCINE IS NOT A LINIMENT.

Reducine is a thick substance resembling thick black paint in color and consistency.

The way Reducine is used in tendon, joint or muscle lameness or to reduce enlargements is to paint the part with a heavy coat and immediately rub it into the skin with the hand briskly for ten minutes by the watch. Then, at once paint on another coat as thick as possible. Repeat this day for ten days paint on another heavy coat, one coat over the others; work the horse every day, if he is not so lame that to work him is cruelty. If he is too lame to work, he must have exercise every day. He cannot get well standing still.

In using Reducine, the aim should be to get as thick a plaster of Reducine as possible in the ten daily applications.

Reducine will work every moment of the time from the first painting until the time it peels off. It will cause the horse no pain.

He will not even look at it. He will not become nervous or irritable. The Reducine will not destroy or fade the hair, and will leave no scar or blemish.

FOR BARB-WIRE CUTS and all fresh wounds or old sores; sore necks, sore backs, ulcers, fistulas, calk wounds, etc., fill the wounds or sores full of Reducine at once. It will relieve the pain quickly; will prevent infection, and the wounds or sores will be healed as if by magic.

One single application of Reducine will cure any case of sore neck, sore back, scratches, mallanders or sallanders.

One single application, thoroughly worked into every crevice and cleft of a horse's hoof, will cure any case of thrush.

A ten-day course of treatment with Reducine around the coronet will relieve any case of contracted hoof, hoof-bound, etc., and this treatment repeated once a month will grow a new hoof quicker than any preparation of which we have any knowledge.

EVERY OWNER OF A HORSE AND EVERY PERSON INTERESTED IN THE PREVENTION OF THE CRUELTY TO ANIMALS SHOULD SEND NAME AND ADDRESS FOR OUR ONE HUNDRED PAGE ILLUSTRATED BOOKLET. THIS BOOK WILL INTEREST YOU WHETHER YOU HAPPEN TO NEED REDUCINE OR NOT. THIS BOOKLET IS SENT ABSOLUTELY FREE, POST PAID. YOU WILL NOT BE ANNOYED BY FOLLOW-UP LETTERS. YOU WILL NEVER BE ASKED TO BUY REDUCINE BY US OR BY ANY OF OUR AGENTS.

IF YOU HAPPEN TO HAVE A CASE THAT PUZZLES YOU, IS COMPLICATED, OR ONE IN WHICH REDUCINE HAS NOT PRODUCED THE EFFECTS YOU HAD REASON TO EXPECT, KINDLY WRITE US FULL DETAILS. WE ARE GLAD TO ANSWER INQUIRIES OF ALL KINDS REGARDING HORSES. QUESTIONS REQUIRING EXPERT VETERINARY OPINIONS ARE REFERRED TO ONE OF THE LEADING VETERINARY SURGEONS IN THIS COUNTRY FOR ANSWER.

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Turf and Sporting Authority of the Pacific Coast.

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

SEVERAL stockmen from the Hawaiian Islands visited the International Stock Exhibit at Kansas City last month and paid over \$40,000 for sixty-six head of young cattle which they shipped this week from this port. These cattle had to undergo a severe tuberculin test before leaving Missouri, and will have to pass through another at Honolulu before being allowed to be sent to their respective destinations on the various islands in the group. Some of the highest priced ones did not pass the test, and the owners could not collect for them, for that was stipulated in these cattle sales. Those dreaded diseases, tuberculosis among cattle, and glanders among horses, are pretty well stamped out of existence now in Hawaii, the largest island. A few years ago hundreds of cattle and horses were destroyed there when the planters and stockmen became aware of the presence of these terrible diseases. The very best veterinarians were sent from Washington, D. C., at the earnest solicitation of these people, and a corps of assistants was chosen to assist these scientific men to round up the herds of cattle, and bands of horses,—all had to be tested. The work was kept up for months, until it is believed there are few, if any, traces of these diseases to be found there. To keep them from again getting a foothold is the aim of every buyer. From what we can learn the most aggressive warfare is at present waged against the introduction of any animals that show the least signs of a reaction of temperature while being tested.

These diseases were introduced among the stock through the gross carelessness of buyers many years ago who came to California and purchased horses and cattle without having them subjected to any test. If they were tested and a slight increase in temperature noted, a little bright gold judiciously placed lowered the hars for them to leave this port. This was the cause of the introduction and spread of these contagious diseases. But those good old times for the unscrupulous dealers and their veterinarian friends have happily passed away; and, since the United States Government has taken these islands a great change for the better is observed in the introduction of fine stock and the prevention of the spread of all contagious diseases. And the only regret is that the principal stockmen are compelled to go to Kansas and Illinois to replenish their herds. California and Nevada should furnish enough thoroughbred Herefords, Shorthorns, Polled Angus, and Holsteins for them, but it seems that the experience these men had in buying from the dealers on this Coast many years ago is not forgotten, and it is doubtful if it ever will be. "A burned child dreads the fire," is applicable in this case. It is a pity, but, nevertheless, a fact, that no matter how excellent our herds of cattle are, or how honest our breeders may be, the largest buyers from these islands will not stop. They pass on to meet breeders who strive their utmost to please them, not only in making the prices reasonable, but in helping them throw a safeguard against the introduction of any contagious diseases. What is California's loss is their gain.

SOMETIME during the month of January a meeting of representatives from the leading agricultural and racing associations in this State, Oregon, Washington and Arizona will undoubtedly be called to make arrangements for a big Pacific Coast Circuit, set dates and classes to be raced, and fix times for the closing of entries. The necessity for all these delegates to work in unison is apparent to all who have given this subject any thought. There was not

an owner or trainer who brought horses to the races on this Coast this year who did not realize that a change was absolutely necessary. There should be no "breaks" when once the races commence. A continuous circuit, taking advantage of all climatic changes and to have the meetings held at a time when the attendance will be the largest, are to be considered by these men. There can be at least eight big meetings and they should all be "big" in every sense of the word. Large purses, none less than \$800, and ranging as high as \$5000, will be given. And to get sufficient entries these meetings must be extensively advertised throughout this Coast and the East, for many Eastern horsemen who have entered and raced their horses on the Grand Circuit and Great Western Circuit would be delighted to bring their horses here to race, where they would be certain to have a good day and good track at every point where racing is to be held from July to November. The following places have been suggested for these big meetings: Vancouver, Seattle, Portland, Salem, Sacramento, Fresno, Los Angeles, and Phoenix, Arizona. Between these points dates can be claimed for meetings in smaller cities and towns like Walla Walla, Spokane, Boise, Idaho, North Yakima, Chico, Marysville, Woodland, Stockton, Santa Rosa, San Jose, Salinas, Hanford, and wherever any other available tracks are situated. There is a great work to be done, and no time should be lost in making preparations for it. Horsemen could, if necessary, break from Salem to Boise, Idaho, and from there to the Utah State Fair, at Salt Lake City, then to Sacramento, and follow on down south. Sacramento to be the pivotal point. The attention of all secretaries should be called to the fact that if the race meetings start at Vancouver, B. C., they would have the horses with them all the way through the circuit, winding up in Phoenix, Arizona. This year a great many California horsemen returned from Portland and Salem, going no further north or east. They would have all gone north if the circuit had commenced there. A big loss was entailed thereby, not only to associations, but to the horsemen. There is talk now of Dallas, Texas, holding a big meeting with large purses so that horsemen can leave Lexington, race at the State Fair in Oklahoma, then take in the two weeks' big Texas State Fair where 128,000 people went through the turnstiles there in one day this year. Then they will go to Phoenix, and on to Los Angeles to the big district fair there which may be arranged to follow the Arizona Territorial Fair.

AT A MEETING of the Panama-Pacific International Fair Commissioners Thursday, a delegation of members from the Park Amateur Driving Club was present, and offered suggestions regarding the proposed race meeting to be held at the Stadium, and at a meeting in the near future they will have prepared information and statistics as to the financial returns as well as the management of such a meeting. That one of the greatest race meetings ever seen in the United States will be held is a certainty. In relation to a live stock exhibit, which this journal has also advocated as one of the principal meritorious features of the exposition, Edward W. Howard, director of the State Board of Agriculture and president of the cattle company bearing his name, has invited the members of the Livestock Association of California to meet in this city at an early date to perfect plans for the exposition. He favors the construction of a permanent live stock pavilion so that California and the Pacific Slope may display their prize-winning stock. He said:

"Plans are under way to make the live stock show feature the finest ever brought together in the United States. Permanent accommodations will make it possible for San Francisco to hold annually a live stock exhibition worthy of and in keeping with her position.

"California and the Pacific Coast States have excelled the world in every branch of live stock improvement. In the light of these facts, why should California producers be forced to look to other States for the proper setting in which to exhibit their products to the world? The Chicago International, the Kansas City Royal, the Denver and Fort Worth live stock shows hold annually great exhibits of improved live stock.

San Francisco could do better than follow their lead by erecting upon public property a coliseum, which would be a lasting asset to the city, in that it would afford the opportunity of holding the Pacific States Live Stock show annually. Had the setting been available, such a live stock exhibition would long since have been numbered among the attractions of San Francisco."

TO EVERY trotting stallion owner the benefits of making entries in the Pacific Coast Trotting Horse Breeders Futurity Stakes, No. 12, are very apparent, so they should strive to induce all owners who bred mares to their stallions to make entries. The inducements to win those four splendid prizes for the number of mares nominated will be an incentive for them to work hard among these owners and get them to swell the list of nominations. It is a good feature which must not be lost sight of. Then there are others equally as good. One is, that the owners of every foal entered and named in these stakes will have an opportunity to win a nice sum of money if it is bred in good lines, has a smooth way of going, and is speedy. Even if the colt or filly is not put in training the fact that it is entered in valuable stakes like these makes buyers more anxious to get it, and these men will bid higher for it than if it were not named, because they will then say the owner could not have considered the sire and dam of much value, otherwise "they would have entered a well formed colt like this one in every available stake." Remember, entries to this stake will close December 4th. These colts and fillies will be three years old when the big stakes for trotters and pacers of that age are to be decided at the biggest race meeting in America at the Stadium in that year. So these futurities offer inducements to every one connected with the past and future of the colts and fillies; hence, for that reason this appeal is to all who are interested in their welfare.

OUR frontispiece is of the good pacing mare Cleopatra 2:11, the undefeated daughter of Zolock's which Mr. I. L. Borden, of this city, purchased just before the Fresno meeting. She is out of May-breaker 2:17½ (dam of Joe Schlitz 2:17½) by Nut-breaker 2:24½; second dam May H. 2:26¼, by Chicago Volunteer 2611; third dam by Plow Boy 250, Nutbreaker 2:24½ was by Nutwood 2:18¾ out of Bonnie Doon (dam of Bonnie Phallas 2:29) by Aberdeen 27, grandam Ariel by Ethan Allen 43. Cleopatra is a very smooth, clean-going pacer, needing no hoots, and is one of the sweetest driving mares imaginable. We congratulate Mr. Borden on his purchase.

All Eastern turf journals are calling special attention to the big race meeting proposed to be held at the Stadium in 1915. In conjunction with it will be the greatest horse show as well as the largest live stock exhibition ever seen in America.

RAILROADS ARE LIABLE.

No matter what a man agrees to do with his live stock when he ships horses on a train, the railroad company is responsible for the care of the animals in transit. Such was the decision of the Superior Court handed down Thursday in the case of E. B. Mering of Woodland, who was refused damages for the loss of a valuable mare entrusted to the Southern Pacific Company, and was also refused a new trial by the lower court. According to the Supreme Court's decision, he gets a new hearing.

Mering shipped a mare from Woodland to Redwood City, and stipulated in his contract with the railroad that he would accompany the horse and give it food and water. This he did not do, and when the mare came to the end of a 46-hour passage she was so faint that she died. In the hearing which followed the railroad company produced the contract in which Mering's agreement was set forth, and also his valuation of \$20 upon the horse, for which he was asking \$508 damages.

The lower court disposed of the case in a summary fashion and refused Mering a new hearing. He made an appeal to the Supreme Court, and the decision of the lower court was reversed and a new hearing ordered.

ANSWERS TO CORRESPONDENTS.

J. K. C., Seattle.—Can you give us the particulars of a stallion called Red Line?

Ans.—There was a horse called Red Line, sired by Wm. Welch 341, dam Jennie Clay by American Clay 34; second dam Lady Hunt's dam by Morgan Rattler; third dam by Mambrino Chief 11. Perhaps this is the one you refer to. He was the sire of a mare called Nellie Gardner, owned at one time by J. N. Craig of San Luis Obispo.

A correspondent send us the following: Regarding Lone Fisherman: There was a stallion of that name bred by J. B. Haggin, of Rancho del Paso. He was foaled in 1898, and was sired by Imported Candemas out of Imp. Evangeline, by St. Bevy's; second dam Gascogne by Ventre St. Gris; third dam Arcadia by Arthur Wellesley; fourth dam Pauline by The Emperor, etc. He raced at Emeryville and was quite a consistent performer.

Drink Jackson's Napa Soda.

THE ARIZONA FAIR.

Wednesday.

Nobody was scalped Indian day, except the fellows who bet on Ed Geers merely because he was known to be the most famous driver in the world, but it was real Indian day just the same and as for Geers, he lost no reputation by only getting second money against such a pacer as Don Densmore. And then it should be remembered that even the best man in the world cannot stay on top all the time.

As for Indian day it was there in all the glory of the preceding six annual fairs with some added touches for the seventh. There was comedy and real racing for blood, money, horses, wagons, glory and whatever appeals to the soul of the aborigine, for it now seems quite generally admitted that he has one. In these parts he has learned to amuse himself and his pale-faced brother at the same time.

Indian day brought even a larger crowd to the fair than the day before, though there were many free admissions of course by reason of the occasion. But the white folks would have seen enough to pay them, even without the Indian stunts, as the best racing of the meeting thus far, took place. The 2:12 pace developed the first fair record, in presenting three heats under 2:05, said to be the fastest three heats paced in a race west of the Mississippi river. Quite a surprising thing occurred also in the 2:21 trot, a slow class, but it brought its four heats in less than 2:10.

The 2:12 pace was the speed event of the meeting to date. Branham Baughman was picked for a winner by a great many for two powerful reasons. One was that he is a fine horse, and the other was that Geers was behind him. The order of start was Don Pronto, Teddy Bear, Fred Taylor, Branham Baughman, Don Densmore and Blanche. The race was won in straight heats, Densmore first, Branham second and Blanche third, the other three horses sparring with each other. Don Densmore is a fine bay horse sired by Pactolus, owned by D. A. Dinnie and driven by Parker. Dinnie, who lives in North Dakota, was on the ground and came all the way to pick the first handful from the \$3000 copper stake. He says he needed the money, and to be sure and get enough of it it is understood there was a lot of side betting just to make the race worth while to the winner.

Don Pronto and Teddy Bear were in the lead even at the first quarter of the first heat, Teddy leading to the stretch. Pronto went to pieces and Densmore and Branham passed the bunch, finishing that way, with Blanche third, Teddy, Pronto and Taylor in order. The quarters were 30½, 1:01, 1:32½, 2:03½. The next heat Teddy took the pole from Don Densmore early and as before held it more than half way round, when Branham passed, and a little later Densmore passed both of them, poking his nose in just ahead of Branham. Quarters: 30½, 1:01½, 1:33½, 2:03½. Fred Taylor was distanced, Pronto fourth, Teddy Bear fifth. The last heat was a fight between Densmore and Branham, the latter getting the pole at the start but surrendering it on the home stretch after a hard struggle. Quarters: 31½, 1:02½, 1:34½, 2:04½. Geers and Parker were both called to the judges' stand, where bouquets were presented to them, and they bowed their acknowledgments.

It took four heats to decide the 2:21 trot at the other end of which was \$1000 waiting for somebody. As was later demonstrated there was a promising bunch of horses in the list, some of them better than their reputations. Dr. Archdale drew the pole, Nada, Dick and Wesos in order. Wesos was distanced in the first heat, Dick stayed through two sessions for third money, but was distanced in the third, and Dr. Archdale and Nada gruelled the game out between them. Nada got the pole in the first quarter of the first heat and kept it, but the doctor never gave her an easy moment. The quarters were 31, 1:02½, 1:36, 2:09½. The second heat was Nada's, hard pressed all the way until just before she reached the wire when she broke and her opponent passed her. Quarters: 32½, 1:04½, 1:32, 2:09½. Nada regained the pole early in the third heat and held it to the end of the race, but the last two heats were hotly contested. Quarters in the third heat were 31½, 1:04, 1:36½, 2:09½. In the fourth heat the record was 31½, 1:03½, 1:36½, 2:09½.

The 2:20 pace for Arizona horses, purse \$1,000 was another good event with four entries, the order of starting being Count Mojeska, Duke, Carl Hayden, Arault. Carl Hayden took second place as soon as the race started, but was unable to push Mojeska aside, and they finished that way, with Duke third. The time was 34, 1:09, 1:45, 2:20. In the next heat Duke grabbed the inside track early but Mojeska took it back again, Duke finishing second, with Arault pressing him hard. Carl Hayden had retired to fourth place in that and the succeeding heat. Time, 2:22½. The last heat was Mojeska's all the time, the quarters being made in 36½, 1:11½, 1:48, 2:22½.

Klotzbach made an exhibition drive of Lou Kinney to beat a pacing record of 2:30 and won it, the time being 2:27½. Charlie De Ryder drove Del Rio in an exhibition workout with a runner, but no time was taken as it was not a drive for a mark.

While on the racing subject it is proper here to speak of a Roman contest between the soldiers from Fort Huachuca. Four team started, each man standing and riding two horses. The race was run in three heats around the inner track, the winners being Private Dix, first, Corporal Hill second. The race was both novel and fast.

Another fine exhibition was that of the soldiers with machine guns. They maneuvered in the in-

field and brought their guns to bear on the grandstand for a series of volleys. A great many lives were saved by the cartridges being blank.

Following are the summaries:

2:12 pace, \$3000 Copper Stake.			
Don Densmore, by Pactolus (Parker)	1	1	1
Branham Baughman (Geers)	2	2	2
Blanche (Childs)	3	3	3
Don Pronto (Durfee)	4	4	4
Teddy Bear (Walker)	5	5	5
Fred Taylor (Milligan)	6	dis.	
Time—2:03½, 2:03½, 2:04½.			

2:21 trot, \$1000.			
Nada, by Nushagak (Spencer)	1	2	1
Dr. Archdale, by Archdale (Durfee)	2	1	2
Dick (Merritt)	3	3	dis.
Wesos (Parker)	dis.		
Time—2:09½, 2:09½, 2:09½, 2:09½.			

2:20 pace, \$1000.			
Count Mojeska (Fall)	1	1	1
Duke (Klotzbach)	2	3	3
Carl Hayden (Frost)	2	4	4
Arault (Stearns)	4	3	2
Time—2:20, 2:22½, 2:22½.			

Thursday was devoted to automobile racing.

Friday's Racing.

Harness racing was the main feature of the fair program today. There was the usual amount of comedy and some of the spectacular, especially in the review of the cavalry troops by Governor Sloan, and there was a moving picture of burro and pony races on the inside track, but all these only formed a background for the harness events.

The longest and hardest race of the day and the one that carried the most money was the 2:14 trot for \$1500 with six starters. It took the full five heats to settle the controversy which was won narrowly by Mabel Van. Cresto, which took second money, like the winner, took two heats and was second in one heat, but his record was not quite so high on the other two. This horse would undoubtedly have been the winner except for hard luck. There was a mix-up between the sulky drawn by Cresto and one of the other horses during the first heat, that threw him back to sixth position after starting at the pole. In the next heat he threw a shoe at the start and again came in last. The time of the first heat which was taken by Donasham was :31½, 1:04, 1:39, 2:13½. The time of the second heat which was won by Mabel Van was :33½, 1:06½, 1:40 and 2:15½. In the third heat Donasham made another struggle, securing the pole early, but in this heat Cresto was coming into his own. Nothing had happened except that he was on the outside and had to work his way around. This he did, passing everything on the track but Mabel Van. The record was :33½, 1:07½, 1:42, 2:15½. In the next heat Donasham made a fine start gaining the pole but his effort was futile. Cresto crawled up at the half and at the head of the stretch led them all, winning finely. Time :33, 1:06½, 1:42, 2:15½. The last heat Cresto dropped back from the pole to come up a little later which he did, but none too soon, for he only took this last heat by a nose, with Mabel Van almost tasting the money. Cresto has been a money-winner all summer long and save for two heats yesterday has never been outside of it. He is only four years old and this is his first season on the track. The horse is handled under lease by J. F. Dunn. The owner is George W. Lowery of San Francisco, a visitor at the fair.

The 2:18 pace, for \$1000, was a race worth while in many ways. The most important feature of it was that it gave the fair commission an opportunity to show its fairness and a couple of horse owners an opportunity to show their gameness. There were five entries. One of them, Cleopatra, was known to be faster than the others and certain of the drivers sought to make terms with the owner of Cleopatra, I. L. Borden, of San Francisco, whereby the money would be split up, win or lose, giving Borden the big end of it. He told them he came down to race for the money, win or lose, and would make no deal. Three horses were withdrawn, leaving only Cleopatra and Ben Hal in the race. The fair commission told Drivers Durfee and Parker to get busy, the race was on.

The three heats were taken easily by Cleopatra, though Ben Hal made a fine showing, drew the pole in the start, and secured it again in the two succeeding heats. It was easy to see that Cleopatra could travel away from her opponent whenever it became necessary. The time is given in the schedule. Cleopatra was bought by Mr. Borden not long ago for \$1000, and has won her cost since he secured her. Summary:

2:14 trot, purse \$1500.			
Mabel Van, b. m. by On Stanley (Parker)	5	1	4
Cresto, bl. g. by Mesto (Walker)	6	6	2
Donasham, b. s. by Athadon (Maben)	1	2	5
Dr. Clark, b. s. by The Earlmont (Clark)	2	4	3
Adamsel, ch. g. by Prince Ansel (Spencer)	4	5	3
Prof. Heald, ch. s. by Nutwood Wilkes (James)	3	3	dis
Time—2:13½, 2:15½, 2:15½, 2:17½.			

2:18 pace, purse \$1000.			
Cleopatra, ch. m. by Zolock (Durfee)	1	1	1
Ben Hal, b. h. by Hal B.	2	2	2
Time—2:18½, 2:20½, 2:18½.			

Free-for-all trot, purse \$1000.			
R. Ambush, b. h. by Zolock (Walker)	2	1	1
Kingbrook, b. g. by The King Red (Higgins)	1	2	2
Zombro, b. h. by Zombro (Ward)	3	2	3
Time—2:11½, 2:10½, 2:10½.			

Three-year-old trot, purse \$400, added money.			
El J., bl. c. by J. M. Jr. (Selman)	1	1	1
Directo, br. c. by Direct View (Durfee)	2	2	2
Shirley, b. c. by Col. Greene (Fall)	3	3	3
Ella J., b. c. by Sonny J. (Johnson)	4	4	4
No Name, bl. g. by Duratio (Stearns)	4	6	6
Annie Leland, b. f. by Leland D. (Enfield)	6	5	5
Time—2:35½, 2:35.			

Last Day, Saturday.

The seventh Arizona fair is a finished undertaking and a splendid one. Notwithstanding the weather was raw and windy today, the only day of the week when it was not ideal, there was a large crowd on the grounds to witness the festivities of the closing session. The attendance for the week far surpassed that of any preceding fair, as did the exposition as a whole. The exhibits in every department save that of swine, which was canceled before the fair opened, were made numerous and of finer variety and quality than ever before in many instances, and it is that feature on which the permanency and value of the fair most depends, though the racing and other amusements may for the time being excite more interest.

It has to be admitted that the harness racing was hardly up to the standard of former fairs, insofar as special features are concerned. The purses and the classes were all there and many of the standard classes were better filled. The usual class races were equally as good as ever and there were more good racing horses on the ground than ever before, but the exhibition harness features of other years were lacking, through no fault of anybody. It was due solely to bad luck. Ed Geers brought to Phoenix in the hope of making a new mark for him, The Harvester, the champion trotting stallion of the world with a record of 2:01, a horse which also holds the two-mile record, but unfortunately the animal took cold on the way west and for a day or so it was feared he would die. Recovery is now certain and Harvester's condition was such yesterday that Mr. Geers brought him out before the grand stand in his trotting equipment, merely that the great crowd might see him and know that there was no insincerity on the part of either himself or the fair commission in the previous advertising. Copa de Oro, the pacing stallion that took a mark of 1:59 on this track a year ago was also expected to give an exhibition of speed but, like The Harvester, has not been well since coming here. Copa was shown on the track yesterday but not in harness. These disappointments robbed the race meeting of some of its usual spectacular effect, but aside from them the whole week has been a flattering success.

The greatest interest in today's harness races centered around the 2:09 pace, otherwise known as the Ford Hotel stake, a \$1500 purse being the incentive to the horse owners. There were seven starters and all stayed to the finish. It was Branham Baughman's race all the time after he secured the pole on the home stretch in the first heat, though Blanche contested every heat with him, and in the third Ben Walker got second place. The details will be found in the summary.

The free-for-all pace for \$1,000 was a fine exhibition between two horses, Don Densmore and Adam G. The latter horse drew the pole and held it until the last hundred yards of the first heat, when Densmore passed him like a whirlwind. Though the next heat was hotly contested Adam never had a look-in.

The 2:25 trot was another \$1000 purse earned easily, as there were but three starters and one of them, Dick, was drawn at the end of the second heat, the fight remaining between Blanche T. and Creme De Menthe. The summary tells the story.

Among the harness events was a special match trot between Electwood J. and Burner in which each horse took a heat.

Another event of interest was an eighth of a mile done by Harry H. (1) 2:24½, a pacing colt, in 15 seconds, or at a two-minute gait. The colt was driven by the noted Budd Dobie, who in his later years is devoting himself to the educating of equine children, and who last year set a world's record for yearlings on this track. Summaries:

Free-for-all pace, \$1000.			
Don Densmore, b. h. by Pactolus (Parker)	1	1	1
Adam G., b. g. (De Ryder)	2	2	2
Time—2:09, 2:08.			

2:09 pace, Ford Hotel Stake, \$1500.			
Branham Baughman, b. h. (Geers)	1	1	1
Blanche, b. m. (Childs)	2	2	3
Fred Taylor, b. h. (Walker)	6	3	2
Francis J., b. h. (McGuire)	3	5	6
Walter J., b. g. (Parker)	4	4	5
Don Pronto, bl. h. (Durfee)	7	7	4
Roy Wilkes, b. h. (Weir)	5	6	7
Time—2:07, 2:07½, 2:08½.			

2:25 trot, purse \$1000.			
Blanche T., b. m. by Stickle (Walker)	1	1	1
Creme De Menthe, br. m. (Frost)	3	2	2
Dick, b. g. (Merritt)	2	3	dr.
Time—2:20½, 2:23½, 2:20½.			

In match trot of two heats, Electwood J. got one heat in 2:34 and Burner one in 2:28½.

Two-year-old pace, Arizona horses, \$400, half mile.			
Arault, br. colt (Stearns)	1	1	1
Mack Leland, br. colt (Frost)	2	2	2
Dorothy, br. filly (Butler)	3	3	3
Minnie D., br. filly (Enfield)	4	4	4
Time—1:44, 1:41½.			

Ira Barker Dalziel, our leading veterinary dentist, has had so many calls for his services to stock and dairy farms which are miles away from railroads that he thought an automobile would be a money-making investment, and, over a year ago, he bought one. Since its purchase, being of an inventive turn of mind, he has introduced many improvements in the machine. So many and insistent have been the demands of other automobilists to use these improvements, Dr. Dalziel decided to engage in the business of supplying this demand as a kind of a "side issue" to his growing lucrative practice, and recently bought an interest in the Atlas Auto Machine Shop at 2220 Polk street, in this city, where, aided by those skilled mechanics, H. D. Pressey and N. F. Pressey, the very best of repairing of automobiles and machinery of all kinds will be promptly attended to.

BELWIN McKINNEY 2:21¼ AS A YEARLING.

Just a year ago, at this season, the trotting world was electrified by the marvelous performances of the yearling colt Wilbur Lou, who reduced the world's record for his age and sex from 2:23 to 2:19½ and came within a quarter second of equaling the world's yearling record, regardless of sex, the 2:19¼ of Miss Stokes. Wilbur Lou was sired by Kinney Lou 2:07¾, son of McKinney 2:11¼—and at the same time the performance of the yearling colt McKinney Mac, who trotted to a record of 2:27¾, and was sired by McKinney himself, was attracting much attention. Hitherto it had been asserted that while the McKinnys were a marvelous tribe of aged race horses, they were lacking in that extreme early speed which is the present "great desideratum" of breeders. Consequently, these performances were the subject of wide comment, and it was discovered that "snap judgment" had been taken in the case of the imperial son of Alcione 2:27 and Rosa Sprague.

Now once more has the superficiality of this thoroughly exploded notion been exemplified in a striking manner. In September, at the record meeting held at Lexington, Ky., the yearling colt Belwin McKinney trotted to a record of 2:27¼, and the yearling colt Worthy McKinney to one of 2:30, both being sons of McKinney, and making him the sire of three yearling 2:30-or-better trotters, a record excelled by no other sire, and equaled only by that of the precocious Kentucky Todd (3) 2:08¾, one of the most remarkable members of the most remarkable early-speed family of the day, and that of the phenomenal early-speed getter, Peter the Great (4) 2:07¾. At the Lexington meeting, Belwin McKinney was started to heat 2:27¼ which he scored in September, and trotted a mile in 2:21¼, not only winning the yearling championship of 1911, but placing himself second only to Wilbur Lou among colts of his sex and giving to the McKinney tribe two of the three fastest yearling trotters yet produced. Belwin McKinney was not evenly rated in this mile, being driven the first quarter in 3¾ seconds, and the first half in 1:08½, which naturally caused him to tire, and he was able to trot the last half in but 1:12¾ and the last quarter in 37 seconds.

Few sensational colt trotters have had more interesting ancestries than Belwin McKinney. Not only is he by McKinney 2:11¼, but his dam (also the dam of Daybreak (4) 2:27¼ and Adbell Guy (3) 2:30), is by Adbell 2:23, who from 1893 to 1909 held the world's yearling record for trotters—to which feature of his blood-lines many critics will attribute much of his marvelous early speed. Adbell was by Advertiser 2:15¼ (son of Electioneer and Lulu Wilkes, by George Wilkes 2:22; grandam the famous old-time race mare Lulu 2:15), and out of Beautiful Bells 2:29½, unequaled among all brood mares as a producer of extreme early speed, she being not only the dam of eleven fast colt trotters, but of three different ones, all of which have held the world's yearling record. Beautiful Bells, in turn, was out of Minnehaha, who outranks all other matrons as the foundress of an extreme early speed family, as aside from her host of descendants through Beautiful Bells alone, there are many other lines to her through other sons and daughters, notably through her daughter Eva 2:23½, the dam of the celebrated triple Thompson sisterhood, which have given us the yearling champion Miss Stokes 2:19¼ (with a two-year-old record of 2:09¼), and a three-year-old record of 2:08¾), and this year's futurity champion and holder of the world's record for three-year-old geldings, Peter Thompson 2:07½.

The grandam of Belwin McKinney is another very interesting mare, being none other than Gertrude Russell 2:23½ (also dam of Hattie J. 2:21¼), own sister of the ex-champion trotting stallion Palo Alto 2:08¾ and noted performers, by Electioneer, and out of Dame Winnie, by Planet—Dame Winnie, as is well known, having been a thoroughbred mare and by far the most successful one, as a dam of trotters, of all those with which the late Governor Stanford conducted his experiment of mixing running with trotting blood at Palo Alto Farm. Gertrude Russell was once brought east by the late Charles Marvin to race, and it was his intention to challenge any other trotter in America with her for a match at two-mile heats, but she became so ungovernable in harness that she proved worthless for turf purposes. As a broodmare she did not herself produce extreme speed, but with the Adbell and McKinney crosses superimposed the excitability and ineradicable propensity to run which she possessed have been successfully overcome and the result is a 2:21¼ yearling. It will be observed that Belwin McKinney is a double Electioneer on his dam's side. It will also be observed that both his dam and grandam are record trotting mares, and that he has two others, Beautiful Bells and Lulu, close up maternally. His blood lines assuredly afford ample opportunity for study.—Horse Review.

The summaries from Campbell, Neb., read as if they had a reunion of "tenderloin" celebrities there. Nan Patterson and Harry K. Thaw were both in evidence, while Sady Lane was also among those present. Do owners who confer such malodorous names as these upon harness race horses realize that they are giving the good repute of the sport a black eye and proclaiming their own bad taste at one and the same time?

ANOTHER WORLD'S CHAMPION.

When the record book was closed at the conclusion of the Lexington meeting it was generally thought that the world's records were ended for the season, but it seems that the experts were amiss, for the recent special breeders' meeting at Lexington, Ky., on November 1, resulted in a new world's record for yearling pacing fillies, and the mark of 2:20¾, which for nineteen years had stood as the best for fillies of that age, was lowered a full half second, and this under unfavorable conditions, for the weather was cold and raw, and the track could not have been as fast as it is ordinarily, as the meeting had been postponed from the day previous on account of rain. Under these conditions the record must be considered as all the more remarkable.

The new record is held by Present Queen, which paced a mile in 2:20¼. She is a daughter of the great stallion, Searchlight 2:03¾, a stallion which was a most remarkable race horse in the hands of Myron E. McHenry, and it is coincident that this record should have been made by a daughter of the horse of which we thought so much at about the same time he died. McHenry always maintained that Searchlight was a two-minute pacer, and under favorable conditions believed that goal would have been easily reached by him; in fact, McHenry had the horse all prepared for the record-breaking mile when he was sold. He often declared that if his handsome black horse had not passed out of his hands he would surely have driven him a mile in two minutes or even better. McHenry had great faith in the stallion and none who saw the great pacer race could help but share his admiration, for not only was he an extremely fast horse, but he was an extremely game horse as well, and there was no route to long for him. McHenry was not only confident as to his racing ability, but he also believed that Searchlight was destined to become a great sire. The black stallion has already proven that such is the case, but those most familiar with him believe that his future is just now opening up, as for a while after being retired from the race track his opportunities in the stud were very limited. For a few years he was shifted from one part of the country to another and it was not until very recently that he found a suitable home. This was when E. E. Smoot, of Petersburg, Ill., purchased him and placed him at the head of his stud, surrounding him for the first time in his life with mares suitable for mating with such a great horse. Those best acquainted with the breeding and individual merits of Searchlight felt that it was only a question of time when he would become the sire of champions and such admirers are now rewarded by the phenomenal performance of Present Queen. The former world's record by yearling fillies was made in 1892 by Belle Acton, a bay filly by Shadeland Onward. Up to the present summer this was also the world's yearling record regardless of sex, but was shared by Paul D. Kelly, a brown colt by Armont, which in 1904 paced a mile in 2:20¾, equaling the record of the filly, and these two jointly held the title until Frank Perry paced his phenomenal mile in 2:15 the past season. There is no question but that under favorable conditions she would be able to improve on this record and those who are best acquainted with the filly predict that she will be heard from in no uncertain manner in her two and three-year-old form.

AZOTE 2:04¾.

The wonderful career this season of R. T. C. 2:06¾, the undefeated trotter in Tommy Murphy's string, and "dubbed" by so many turf scribes as "The Plow Horse," recalls to our mind the fact that some years ago, we had another fast performer which was frequently referred to in a similar manner. This trotter is question was Azote 2:04¾, a son of Whips 2:27½. It was by a mere scratch that this large gelding was given an opportunity to blow through fame's brazen trumpet. The persistency of a farmer was all that saved him from a life of drudgery. Early in 1892 Ariel Lathrop, at that time manager for Senator Stanford, took Orrin Hickok up to the Vina ranch to get a horse for the campaign that was thought to be a wonder. When they got to the ranch they found the wonder to be knocked out. Disgusted, Hickok in derision asked the farmer in charge, "Have you any more wonders?" The answer was prompt, "We have a Whips' gelding on this place that will make the fastest horse ever bred at Palo Alto." "Where is he?" "He's that big bay gelding. We used to drive him in the water wagon, now he is hitched to a plow in the field." The party walked over and after looking at the plow horse, Hickok, with disgust sticking out all over him, turned to the farmer with, "My God, man, we are after a race horse, not a lobster!" The farmer kept insisting that he knew what he was talking about and to show him that, while he might be well up on chinch bugs and sweet potato vines his knowledge of the horse was a little "shy." They had the gelding taken out of the plow and hitched to a cart. Hickok got up behind him and drove him a quarter a little better than 40 seconds, and on getting down told Mr. Lathrop that while the horse had more speed than he expected he did not think he would do. The farmer heggod so hard for him to take him and give him a chance that Lathrop at last induced Hickok to have him sent to this city and work him awhile. It only took a little work to show that the gelding had a world of speed. That spring Hickok shipped him east with his other horses, and his history thereafter is familiar to all turf followers.

THE VERY GREAT BROOD MARES.

The standing of the great brood mares is receiving much attention, a table of mares which have produced ten or more standard performers may be of interest. The following list of such mares, which may be added to when the statistics relating to this year's campaign are complete, credits a performer with a record at both the trotting and pacing gaits as two performers for his dam. The list follows:

BERTHA, by Alcantara 2:23, dam Barcelona, by Bayard 53.	
Elf	2:22¼
Bernice	2:25¾
Beretta	2:22¼
Don Derby, p.	2:04¼
C. The Limit, p.	2:04¼
Owyho, p.	2:07¼
Derbertha, p.	2:07¾
Diablo, p.	2:09¼
Elf, p.	2:12½
Imonio, p.	2:11¼
Ruby Light, p. (3)	2:11¼
Ed Lafferty, p.	2:16½
Arner, p.	2:17¾

CHESTNUT BELLE, by Red Wilkes 1749, dam Mary, by Gov. Sprague 2:20½.	
Mochester	2:10¼
Mobel	2:10¼
Dartmore	2:11½
Chestnut King	2:12
Slipway	2:17½
Chesko	2:19¼
Belle Hall	2:19¾
Belmar	2:21¼
Lady McGregor	2:24
Tulip Belle	2:24¾
Belmo	2:27
Southern Smiles, p.	2:18¾

NELL, by Estill Eric, son of Ericsson 130, dam by Embury's Lexington.	
Tom Axworthy	2:07
Belle Vara	2:08¾
Nelda Worthy	2:12¼
Vassar	2:21¾
Nell Worthy	2:22
Lighthall	2:25¾
Nella Worthy	2:25¾
Georgette	2:27
Nelaworthy	2:27¼
Vassar, p.	2:07
Susie T., p.	2:09¾
Ambidexter, p.	2:11¼

BEAUTIFUL BELLS 2:23½, by The Moor 870, dam Minnehaha, by Bald Chief (Stevens').	
Belleflower	2:12¾
Belsire	2:18
Bell Boy	2:19¼
Bow Bells	2:19¼
Hida Rose (3)	2:19½
Palo Alto Bell	2:22½
Abdell (1)	2:23
Monbells	2:23¾
St. Bel	2:24½
Bell Bird (1)	2:26¼
Adebel	2:29½

BROWN SILK 2:19¼, by Baron Wilkes 2:18, dam Nannie Etticoat, by Bellwood 756.	
China Silk	2:16¾
Silk Weaver	2:19½
Bel Silk	2:20
Silk McKinney	2:23¾
Red Tape	2:24½
Baron Silk	2:28¼
Green Silk	2:25¾
Silk Milrol	2:29¼
Silurus	2:29½
India Silk, p.	2:10¾
Silk Exporter, p.	2:18¾

LADY YEISER, by Garrard Chief 2253, dam Jewel, by Vermont 104.	
Galena	2:28½
Briselda	2:29¼
Mistake	2:29½
Chastine	2:29¾
Lottie Loretta	2:29¾
Lottie Lorraine, p.	2:05¾
Don Cozine, p.	2:10
Don Pizarro, p.	2:14¾
Don Lorenzo, p.	2:17¾
Loretta Lorraine, p.	2:24½
Don Plaza, p.	2:24½

LARK, by Abdallah Mambrino 3715, dam by Norman 25.	
Telephone	2:15¾
Wawona	2:19½
Miss Rachel	2:20
Wilkiemont	2:28
Sunland Bourbon	2:28¾
Miss Edgar	2:29
Reward J.	2:29
Sigma Nu	2:19¼
Reward J., p.	2:10¾
Sigma Nu, p.	2:14¾
Miss Rachel, p.	2:16¼

SOPRANO, by Strathmore 408, dam Abbess, by Albion.	
C. F. Clay	2:18
Eminence	2:18¾
Roy T.	2:23¼
Archduke	2:27¾
Blue Silk	2:27¾
Strathbridge	2:28¾
Supremacy	2:28½
Raw Silk	2:30
Split Silk, p.	2:08¼
Ambryon, p.	2:16¼
Airbrake, p.	2:16½

ENOLA D., by Axtell 2:12, dam Annie Thomas, by Cyclone 2:23½.	
Chase	2:07¼
The Huntsman	2:13¼
Senator Odell	2:20¼
Eeron	2:23¼
The Huntress	2:23¾
Dr. Brown	2:26¼
Rakush	2:28¼
Frank Bonner	2:28½
Grace Brown (2)	2:28½
Nancy Winch, p.	2:22

ETHELWYN 2:33, by Harold 413, dam Kathleen, by Pilot Jr. 12.	
Ethel's Pride	2:06¾
Extasy	2:11½
Impetuous	2:13
Immaculate	2:15¾
Pan Yan	2:17¼
Ethelgo	2:17¾
Orator	2:23
Tintoret	2:24½
Ethel Hanks	2:28¼
Ecstatic, p.	2:01¾
Extasy, p.	2:10¾

NUTMONTIE, by Nutwood 2:18¾, dam Lady M., by Almont 33.	
Alice Carr	2:09¾
Georgie Lee	2:13¾
The American	2:21¼
Cecilian Blaze	2:21¼
Cecilian Maid	2:22¼
Georgia Gaines	2:24½
Cecilian Belle	2:27¼
Georgie Rose	2:29¼
Paul H.	2:29¾
Marietta Wilkes, p.	2:14¾

BREAKING THE COLT TO LEAD.

In breaking a colt to lead, do not separate from the dam, but place a small halter on the colt and then have someone lead the mare around. The colt will naturally follow. By gentle pressure or tension on the halter, it is surprising how quickly the little fellow will learn to follow you instead of his mother. Care must be taken not to throw, frighten or injure him, if he becomes excited, as it would have the bad effect of making him nervous when being handled.

A few minutes a day spent at this for a week or so will save a much longer time later on, and result in a well halter-broken colt. Besides teaching him that he must lead properly, it also has a good effect in keeping him from learning the habit of halter breaking, as colts are not strong enough to break the halter when young, and by the time they are strong enough they have no inclination to get away. The habit is usually the result of large colts that have never been used to a halter being tied up to mangers, where, under the strange conditions, they begin plunging, and once they succeed in breaking loose, are continually trying to do it again.

A. B. Cox, of Paoli, Pa., sold the following at an auction sale in Philadelphia last week: Emily McKinney by McKinney 2:11¼, dam Emeline Chimes, \$570; a bay colt (1) by Zombro 2:11, dam Twenty-third by Director 2:17, \$270. This mare Twenty-third was purchased by Mr. Cox from Capt. C. H. Williams of Palo Alto when he was visiting this coast two years ago.

NOTES AND NEWS

We want correspondents everywhere.

What will Kinney Lou 2:07½, bring at the Old Glory Sale?

The great Belwin McKinney 2:21¼ is to be sold at the Old Glory sale.

The Mediator 2:30 is another new trotter to the credit of The Bondsman.

Copa de Oro worked a mile in 2:04, and Carloklin trotted a mile in 2:08 at Phoenix.

Nada 2:09¼ is another 2:10 performer to the credit of Alex Brown's stallion Nushagak.

Prices of trotting stock at the Chicago sale this week surpass the expectations of the consignors.

Panama Bond, by The Bondsman, out of Lucinda Princeton, lowered her record at Lexington to 2:16¼.

Our patrons will confer a favor on us by sending in news letters, relating to the horse interests in their community.

Present Queen—yearling pacing record 2:20¼. This Searchlight filly is now the champion of her age, sex and gait.

Albergale, by Direct 2:05¼, dam Kitty Online by Online, entered the list at Lexington, last week, getting a mark of 2:18¼.

Country Jay's mile in 2:09¼ at the Lexington record meeting, is believed to be a new world's record for fifteen-year-old trotters.

There never was a fair held west of the Mississippi to compare in attractiveness with the one just ended at Phoenix, Arizona.

A two-year-old by Moko and out of Silurian 2:25¼ (dam of Don Pronto 4, 2:05½), recently trotted a half in 1:03½, at Lexington.

There will be a race meeting at the San Jose race track Thanksgiving Day, November 30th, under the auspices of the San Jose Driving Club.

George Fitch, the popular writer of the day, pronounces the automobile the greatest and most successful cash separator the world has yet produced.

Attention is called to the advertisement of that well-tried and efficient remedy Reducine. It is all its owners claim for it, and a great deal more.

Geo. Fraser, of Pinole, has a filly by Sidmore 2:17½ out of the Brawdon mare (dam of Dictatum 2:11½) by Chas. Derby 2:20, that is a very promising pacer.

If the colt's education is begun sufficiently early and is pursued in the right manner, there will be little need of any kind of violent process of breaking or training.

A new record for two-year-old trotting colts for the season was set at Lexington last week when Junior Watts, by General Watts (3) 2:06¼, took a record of 2:16¼.

The yearling pacer by Hedgewood Boy out of Lady Patchen by The Patchen Boy recently worked a quarter in 33¼ seconds and has been sold by Capt. C. P. McCan to his trainer, Dick Wilson.

Chas. James, the well known reinsman, will train his horses this winter at Pleasanton. He has been remarkably successful in getting cripples to the races and given them fast records this year.

Twelve four-year-old trotters took new records of 2:10 or better this year, of which Grace, 2:05½, was the fastest mare; Gay Audubon 2:06¼, the fastest stallion. There were no geldings in the list.

The catalogue of the Chicago Horse Sale, this week, contains over 500 horses—the largest number which this firm has ever catalogued at one sale. There are some splendidly bred trotters consigned.

Harry N., that good pacer by Armond Lou (son of Kinney Lou 2:07¼), is the first grandson of the latter to enter the list, and he is a yearling with a mark of 2:24¼, which he made at the Phoenix meeting.

Capt. C. P. McCan, of the Tip Top Ranch, Hood River, Oregon, has addressed a very plain, straightforward letter to the breeders of the Northwest in which he desires their assurance that they will breed their mares to his splendid stallions The Bondsman and The Patchen Boy (3) 2:10¼ after June 15th of next year (1912), should he bring them there. The Bondsman did an excellent business in Pleasanton last season, having had 68 mares sent him; The Patchen Boy, however, did not arrive until late and was not advertised as he will be this year.

The Proof 2:29¼, that well-bred colt which Mr. Keefer purchased in the East, was given a workout at Phoenix. He trotted a half to cart in 1:10¼, last quarter in 16¼ econds. He will do as a campaigner and sire.

Wilbur Lou, the champion yearling, trotted a half mile exhibition at Phoenix in 1:06½, and could have trotted the mile close to 2:12. "He is a grand two year old." This was the verdict of all who saw him trot.

Ben Walker drove R. Ambush in the free-for-all trot at Pohenix, and the way this veteran handled this horse showed he was an "artist with the ribbons." He won two out of the three heats in 2:11½ and 2:10¼.

Nada 2:10½, third heat, won first money in the \$3000 Arizona Copper Stake at Phoenix. Mel Keefer and Charley Spencer will receive a royal reception at Woodland on their return from their long and successful trip.

General Watts (3) 2:06¼, closes the season with nine new standard trotters, eight two-year-olds and one yearling, he himself being but seven years of age. This is a record without precedent in breeding history.

General Watts (3) 2:06¼, is represented by a yearling trotter in the 2:30 list now his yearling son, Ruby Watts, out of Cupid Belle, by Dan Cupid 2:09½, having trotted to a mark of 2:29¼ last week at Lexington.

A dispatch from New York City says: "A petition in bankruptcy was filed here today by the Cab and Taxicab Company, of New York, showing liabilities of \$3,073,864 and assets of \$583,432! That beats the livery business.

Among the many good stallions to be sold at the Old Glory sale, are Kinney Lou 2:07¼, Mainsheet 2:05, Direct Hal 2:04¼, Ed. Custer 2:10, Jack McKerron 2:07¼, Alliewood 2:09½, Aquin 2:08, Baron McKinney 2:10 and many others.

After his return from the Blue Ribbon Sale, where he is to sell that splendid son of McKinney 2:11¼, Kinney Lou 2:07¼, Mr. Budd Doble is to take up his residence at the beautiful Hemet Farm. Mr. Doble is one of the members of the corporation which recently took hold of this most valuable property.

Whoever is looking for a high-class, gentle, pure-gaited five-year-old trotting mare by Chas. Derby 2:20, will be suited in Lady Derby, advertised in this issue. She is an ideal family mare and is sold for want of use. No praise too high can be given her.

There's a stallion in Oregon that will never be worshipped by turf reporters who have to write the summaries of races. His name was all others "beaten to a frazzle." It is "St. Michael of Oregon." Some of the bad boys have already nicknamed him "Holy Mike."

Fred H. Chase & Co., the well known live stock auctioneers, in deference to the wishes of several owners of fine trotting stock, have postponed holding their big combination auction sale until December 18th. It promises to be one of the best ever held in this city.

Patsey Davey is handling Vallejo Boy 2:15 at the San Jose track, and believes he will be able to lower this horse's record next year. If kindness, plenty of feed and careful exercise will accomplish anything like this Vallejo Boy has fallen into the right hands.

Thursday at Phoenix was devoted exclusively to automobile racing at the track, and, as usual, one of the speed demonstrators came near losing his life, caused by his machine running through the fence and throwing him out. At last accounts he was on the fair way to recovery.

Earl Jr. 2:02¼, the pacing war-horse of 1911, together with his owner P. H. Murphy, passed through Chicago last week en route home to Enderby, B. C. This gray stallion, which has been one of the star members of Walter Cox's stable for two seasons past, will probably have a different driver in 1912.

Prior to leaving for California the late Dr. M. W. Hicks, by special request, bred his Blue Bull stallion Prompter to Lady Bishop, by Iowa Chief. That was the only mare in the East this horse was bred to; the resultant foal, a filly, became the dam of that great campaigner, Gratt 2:02¼, and several others.

Mr. A. W. Carter, of Hawaii, is the owner of a number of trotting horses; his premier stallion is the compactly made bay horse Molakai Boy, sired by Dictatus 2:17, out of a mare called Auntie Wilkes. From him he has many very likely trotters and pacers.

An aged trotting mare called Elsie Downs, started in a race to saddle at Auckland, New Zealand, last month, and won, it was a mile and a half event, and the time was 4 minutes 6 2-5 seconds. The breeding as given is by Boodle out of Lynda Oak 2:18½, by Guy Wilkes. She must be one of the mares James W. Rea, of San Jose, bred, if so, she is fourteen years old.

Wm. J. Kenney is to start at the El Centro race meeting this week.

A large number of the horses shipped to Arizona were taken sick en route, and were unable to show what they were capable of doing in the way of speed. It was a great disappointment, not only to owners and drivers, but also to the public. "That is one of the fortunes of war," etc.

In Austria and Russia efforts have been made to detect the "doping" of racehorses. Samples of saliva, perspiration and other body fluids are subjected to careful chemical analysis. The results are said to have shown that some Russian horses in this season's races were given powerful stimulants.

Every one from California who attended the Phoenix meeting returned delighted with their splendid reception and the excellent races they saw. There was something doing every minute. There was not a time during each afternoon that the visitors to the fair grounds were not entertained.

Edward F. Geers and William J. Andrews, graduates of once noted Village Farm when Cicero J. Hamline was its master, are the only two trainers who have driven three trotters for records of 2:04½ or better. Mr. Geers' roll of honor consists of The Harvester 2:01, The Abbot 2:03¼, Highball 2:03¼. Mr. Andrews held the ribbons behind Hamburg Belle 2:01¼, Soprano 2:03¼, and Tiverton 2:04½.

"One of the greatest sights I ever saw!" was the remark Ed ("Pop") Geers made when he saw the exhibition given by the members of the Indian school going through their maneuvers at the race track at Phoenix. The races with the Apaches, Maricopa and Pimas riding as if for dear life, were exciting enough, but the foot races between the young bucks of these tribes for prizes were of the most thrilling kind.

Perzaline (formerly known as Enchantress 2:29¼), by Bonnie Direct 2:05¼, out of Perza by Allie Wilkes, died at Christchurch, New Zealand, recently. She met with an accident while at the track, and from the effects of it never recovered. Perzaline was one of the best-bred mares ever exported to Australasia, and as she was in foal at the time of her death her loss will be the greater to her owner, R. O. Duncan.

N. S. McCray, of Goldendale, Wash., reports the horse interests good around Goldendale. His good pacer, Lena Lou, that he bought at the last Portland sale has trained well this year and will be out for the money in 1912. This mare is a five-year-old by Kinney Lou 2:07¼, dam by Secretary 2:378, second dam by Direct. She has never been let down for a full mile, but has worked that distance in 2:16½, half in 1:06, quarter in 30½ seconds.

The wonderful young son of Bingen 2:06¼, The Exponent 2:11¼, is at seven years of age the sire of ten two-year-olds to enter the standard list this season—nine trotters and one pacer—and becomes the world's champion seven-year-old sire of trotters. The Proof (2) 2:29¼ that is coming to Woodland, is the first of his progeny to arrive in California, and from a breeders' standpoint he is the best Exponent ever foaled.

Mattawan 2:17½, the good three-year-old by Athadon 2:27 and Cora Wickersham, that was taken sick shortly after he left Salinas and did not seem to recover very rapidly while on the circuit, has, we are pleased to hear, outgrown all his illness and is trotting faster than ever. Last week he trotted the last quarter of a mile in 30 seconds at the Fresno track, and Schuyler Walton hasn't recovered from the smile he wore when he was telling the owner, Mr. Geo. L. Warlow, about this performance.

Only four of the pacers that raced through the grand circuit won more money than did Blanche 2:08¼ and Francis J. 2:03 on the North Pacific circuit. When we stop to think that horses like Vernon McKinney 2:02, Independence Boy 2:01½, Erellyn W. 2:01¼ and about two dozen other high-class pacers raced hard all season and failed to win any thing like the amount Blanche and Francis J. did, we realize what a snap horsemen in the Northwest have, and how little they appreciate it.

J. H. Nelson, of Selma, the owner of that royally bred trotting stallion Expressive Mac 2:25¼, has shipped the mare Martina Dillon by Sidney Dillon to Chas. de Ryder, Pleasanton. He writes that he "has no trouble in selling any colts or fillies by his horse." It is impossible to see why he should, for a better bred son of McKinney is not to be found, and all of his progeny are fast, pure-gaited, stylish, good-limbed and dead game. Any horse tracing to Expressive (3) 2:12½ cannot help having these qualifications.

Menlow 51476, sire of that phenomenal race winner Blanche 2:08¼, was bought by W. E. Foster, trainer for Mrs. M. George, of Four-Mile House, Victoria, B. C., and passed through Seattle the other day. Menlow is a grand looking stallion. Mrs. George has a very nice band of choice brood mares, and as Mr. Foster is a competent trainer, there is no doubt that in a few years there will be a number of good ones from this farm. It was on Mr. Foster's suggestion that Mrs. George purchased this well bred sire.

The death of Zombro 2:17 was a serious loss to the trotting horse industry. Every year his list of new performers increases. This season in addition to the seventy he has to his credit, the following of his progeny have earned 2:30 bonors: Zomdell 2:18½, Mayo 2:19¼, Barney Barnato 2:19½, Zoe W. 2:20, Capt. Apperson 2:20, McKinney Wilkes 2:23¼, Velma Z. 2:24¼, Zomwoolsey 2:24½, Zella Z. 2:25, Babe H. 2:25¼, Sweet Adene 2:26¼, Belle Wilkin 2:28, Osoola 2:27¼, and the following reduced their records: Zombrewer 2:10¼ to 2:04¼, Dana Bly 2:19¼ to 2:16¼, and Zomoak 2:22¼ to 2:21.

The race between Happy Dentist and the green pacer Welcome Boy, which was to have taken place tomorrow at the Stadium, is declared off. Al Schwartz, the trainer of the latter, says: "This is the best green colt I have ever seen. Before coming here he had raced over the Watsonville track in 2:18, after two weeks' trial. I drove him a mile in 2:11½, and a half in 1:03 over the Alameda track. I have Princess G., and several others that I think are good 'prospects.' One is Mr. Hardy's chestnut mare California Belle. I have put her to pacing and think she will do. All my horses are doing well."

In response to our request about the breeding of a mare called Maggie May and her sire, St. Patrick, Mr. W. Parsons, of Salinas, writes: "St. Patrick was a bay horse that got a record of 2:31½ in a race here against Boodle 2:12½ and two others. St. Patrick was four years old, and Boodle, at that time, was five. St. Patrick was sired by Carr's Mambrino out of Flora, by Dan Voorhees 2:23½; second dam Bonny, untraced. He was a full brother to Maud H. 2:21. St. Patrick was bred by Henry Wise-carver. Maggie May was by St. Patrick out of a mare by Carr's Mambrino."

The report of the commissioners in charge of the Spokane Interstate Fair has just been received. During the seven days' meeting the sum of \$73,190 was taken in from admissions at the gate and the grandstands. The concessions earned \$11,181.80 more. The total amount received for the week from all sources was \$148,408.25! The people up north know how to run a fair and race meeting. Secretary Telfer, of the State Agricultural Society, was a visitor and gleaned much information which will be valuable in the preparatory work for the State Fair at Sacramento next year.

A shipment of five stallions from McLaughlin Bros. arrived Sunday for the State Farm, Davis, one being Gougenard Frenchcrach, winner of Grand championship at Seattle, also champion of California State Fair. The other four are heavy draft Percherons. Fancinet was winner at the Government show in France prior to his importation; Insectle, champion at the Hanford fair; the other two, Immediate and Imbidin, are of excellent Percheron type. A number of horses also were brought in to the farm from the surrounding country.

Heeding the request of a committee of Ventura business men who are looking forward to holding a speed matinee on Thanksgiving day, the Board of Supervisors of Ventura, has promised to spend a little money in putting the track at Seaside Park in condition for such an event. Much work has already been done at this track at but little expense to the taxpayers and it will not be much trouble or expense to do the rest that is needed. Plans for the racing events have not been fully decided upon but the promoters say that there will be something doing on the afternoon of the thirtieth.

All the Californians who attended the meeting at Phoenix returned with words of the highest praise for the handsome big stallion, Don Densmore 2:03¼. He is owned by D. A. Dinnie. This horse was foaled in 1906, and bred by F. L. Wacholz, Forest City, Iowa. He is a free-legged pacer, and last year at Walla Walla, Washington, September 10, he earned a mark of 2:12½. Don Densmore was sired by Pactolus 9102 (sire of Patronage 4143, dam Buda by Tramp 308, etc.) dam Nina Densmore (dam of Miss Densmore 2:12¼) by Hamdallah 2917; grandam Lady Gregor Jr., by Star of the West 666 (son of Flying Cloud and Grey Fanny, by Eureka, son of Black Hawk 2:24, etc.) Dan Densmore will be among the two minute horses in 1912. He came each last quarter of the three miles he paced at Phoenix in exactly thirty seconds!

Mr. Elmo Montgomery, the well-known horseman, was a visitor at the Phoenix meeting, and, on his return, stopped long enough at Los Angeles to purchase from Geo. Beckers the handsome five-year-old black mare, Sereno, by Highland C. 2:19¼, out of that remarkably game trotting mare She 2:12½ (dam of Jean Valjean 2:10 and Cynera 2:24½), by Abbottsford 2:19½. This mare is in foal to Zombro 2:11. Mr. Montgomery will train his horses at Sacramento this winter, and Frank Childs, the young man who drove Blanche 2:08¼ this year is to join him in opening a public training stable there. By the way, this mare Blanche started in 19 races, won 13 of them and was never further out of the other 6 than third place, and won \$11,000 this year. Quite a record for her and her able driver. Mr. Montgomery has Jim Logan 2:05¼, Ben Rush 2:10½, Pointer Logan, and Lock Logan, two young pacers, sons of Effie Logan (dam of Sir Albert S. 2:03¼, and Jim Logan 2:05¼) in training.

ADVANTAGES OF INBREEDING.

It may be said, briefly, that under certain conditions, inbreeding results most happily, while under other conditions its results are most injurious. To begin with, inbreeding should never be attempted unless the sire or dam whose blood is to be doubled or trebled, as the case may be, possesses some superior characteristics of form, action or disposition which there is a desire to intensify.

It is not enough that sire or dam be particularly strong in some one respect if there is an equally marked weakness in some other respect, for inbreeding will intensify the weak as well as the strong point. By a process of careful selection of individuals to be used for inbreeding it is as possible to intensify the characteristics, regarded as desirable and at the same time gradually eliminate certain minor defects, and this is about what the men that have succeeded in establishing strains of blood by a process of inbreeding have done.

The work of most of the breeders who have met with success by inbreeding has not been characterized by incestuous inbreeding except in isolated instances. It is entirely possible to closely inbreed to a certain sire or dam, crossing and re-crossing the strain of blood selected back upon itself for generation after generation without resorting to incestuous breeding.

An illustration of inbreeding of this kind is found in the world's champion trotting stallion, The Harvester 2:01. He has no fewer than eleven crosses of the blood of Hambletonian 10, but this inbreeding in no respect approaches an incestuous character.

D. A. Dunne, of Minot, North Dakota, owner of Don Densmore, that marvelous pacing stallion which won the \$3000 Copper Stake at Phoenix, was the recipient of many congratulations when this horse won. It was a splendid exhibition of extreme speed and gameness. The driver, Mr. Parker, proved he was one of the best reinsmen there and is as modest and unassuming as "Pop" Geers.

There will be at least seven fairs and race meetings next year on the Pacific Coast, at which the purses will range from \$1000 to \$5000, and in 1913 and 1914 these will increase in number, then in 1915 the greatest race meeting of all, in conjunction with these, will be given at the Stadium. The cities to give these big fairs are Spokane, Portland, Salem, Sacramento, Fresno, Los Angeles and Phoenix, Arizona. A committee will be appointed to select dates.

Since it has been made known that the Santa Rosa race track is in such excellent condition a number of the enthusiasts there who had forsaken the light harness game are to be seen exercising their colts and fillies on the track daily. There is talk of a driving club being formed. All that is necessary to establish one is a little energy on the part of a few owners. At one time Santa Rosa had more good horses than any other city of its size in this state.

The French Government distributed last year £840,000 as prizes at horse shows, and otherwise in fostering the horse industry. The encouragement given horse breeders in France takes the form of cash, and other prizes offered for stallions and breeding stock at shows and bounties to the owners of approved stallions standing for service at moderate fees. In addition to this the government maintains 3500 well-bred stallions of its own which last year were bred to 150,935 mares. The approved stallions on which bounty was paid served 92,482 mares, making a total of 243,416 mares bred in France in one season under government supervision. France is more advanced than any nation in Europe in encouragement extended to horse breeders.—The Live Stock Journal.

Quite an interest is being taken in the breeding of polo ponies in the Hawaiian Islands. There are four very prosperous polo clubs there, two are at Honolulu, one has for its membership the United States cavalry officers. Then there is a club at Maui, and another at Kauai. This makes the games exceedingly interesting, as the rivalry between these clubs is keen. The ponies are bred on the islands, and polo experts who have seen them declare they are far stronger and quicker and have more stamina than any bred in the United States. The foundation stock was laid many years ago, when a score or more of thoroughbreds were brought there, and these were crossed with saddle ponies, also brought from America and Australia. There are several places where these ponies are exclusively bred, the most notable being that on the Parker ranch, Hilo, under the supervision of that prominent horseman, A. W. Carter, Hawaii. This breeder has used great judgment in the selection of his mares, and has bred most of them to the stallion Easteride, by Lisbon, out of Easterday. He has a number of capable horsemen training ponies throughout the year, and can sell every pony as soon as it is fit. These ponies run wild on the mountain ranges on the big Parker ranch until taken up to be handled; they are as sure-footed as goats and remarkably intelligent.

Drink Jackson's Napa Soda.

SAN FRANCISCO 2:07¾.

Tbat good descriptive writer, Hamilton Busbey, visited Walnut Hall Farm and wrote the following about this horse in the Horseman:

When I saw the stallions at Walnut Hall Farm led out for inspection the eyes rested longest on San Francisco 2:07¾. This bay horse with blaze face and hind legs white has improved very much in appearance since I saw him come home third in the American Trotting Derby at Readville in 1908. The racing angles are concealed by flesh, and he looks the picture of health. He stands 15.2 hands and weighs 1050 pounds. Had he remained on the turf his record probably would have been faster, as he was timed in a public trial in 2:04¾, but Mr. L. V. Harkness believed that he would nick well with choice Walnut Hall Farm mares and he paid the price and retired him to breeding paddocks. His blood lines have been tested and not found wanting. His sire, Zombro, has a five-year-old record of 2:11, and is a sire of 2:10 speed. McKinney, the sire of Zombro, has a record of 2:11¼, and is our greatest sire of 2:10 trotters. His sire, Alcyone, all things considered, was the best son of George Wilkes and Alma Mater by Mambrino Patchen; and Rosa Sprague, the dam of McKinney, was by Gov. Sprague, a trotter that I much admired in the old days. Oniska, the dam of San Francisco, was by Nutwood Wilkes 2:16½ (sire of John A. McKerron 2:04¼) and her dam Bay Line was by Director 2:17, out of Puss by California Nutwood. Lida W. 2:18¼, dam of Nutwood Wilkes, was by Nutwood 2:18¼, the great speed-producing son of Belmont and Miss Russell. Guy Wilkes 2:15¼ (sire of Nutwood Wilkes) was by George Wilkes, out of Lady Bunker, representing the vitality giving blood of Seely's American Star. Having had close personal knowledge of George Wilkes, Alma Mater, Gov. Sprague, Almont, Belmont, Nutwood, Miss Russell, Dictator, Dolly, Director and Guy Wilkes, I was deeply interested in the result of a fuse of those strains. In weighing the harmonious proportions of San Francisco, my thoughts traveled backward and the fever of scores of incidents was felt in the blood. In those far-off days I little dreamed that I would live to read so many great riddles of the future. I believe that San Francisco will gather more laurels in the stud where he is now located, than he did on the race track.

MISS WORTH WHILE 2:28.

Riverside, Cal., Nov. 6, 1911.

Ed. Breeder and Sportsman:

In response to your inquiry as to the breeding of all horses that entered the 2:30 list this year, I wish to state that my filly Miss Worth While made her record of 2:28 at the Hemet race meeting. She is three years old and was sired by Worth While 40448 (son of Allerton 2:09¼), dam Fernwood 2:23½ (also dam of Mein Kleiner 2:24¼, record made at Phoenix, November 10, 1909). This makes Fernwood the dam of two trotters in the 2:30 list. She was by Silkwood 2:07, out of Daisy W. 2:27 (dam of Daisywood 2:15) by Ed Barton 19794, formerly Mambrino Messenger by Sheldon's Messenger 9690, son of Abdallah 15. Daisy W.'s dam was Mollie by Mazeppa, the sire of Happy 2:27. Silkwood was by Blackwood Mambrino by Protos, son of Glenwood; Blackwood's Mambrino's dam was Nelly Johnson by Mambrino Boy 844, sire of the dams of Allerton 2:09¼ and Axtell 2:12. By the way, I do not see any credit given to Zolock 2:05¼ as being the sire of Mein Kleiner 2:24¼. I have sold this horse with the German title to the United States Government. He is at the Cahulla Indian reservation. This filly, Miss Worth While, is the first standard performer to the credit of Worth While, the horse that died last year. I trust this will help you in your laudable endeavors to straighten out the pedigrees of all 2:30 performers.

Very truly yours,
E. F. BINDER.

Someone of an investigating turn of mind has figured out how much rainy weather interfered with the races on the Grand Circuit. His figures show that during the season of 1911 Kalamazoo lost two days; Detroit, three days; Cleveland, one day; Columbus (first meeting), one day; Buffalo, one day; Columbus (second meeting), two days; Goshen, two days; Readville, three days; Hartford, two days; Detroit (second meeting), one day; Columbus (third meeting), two days; Lexington (first week), one day; second week, two and one-half days; a total of 23½ days lost to the horsemen. In California there were no rainy days.

REMEMBER DECEMBER 4.

Dont forget that it will only take \$2.00 to nominate your foals of 1912 in the Pacific Breeders Futurity Stakes No. 12, and entries will close on December 4th. Dont fail to look over the conditions governing the payments and divisions of this stake. Dont fail to have all your mares entered. It has been the experience of more than one breeder that colts without futurity engagements, no matter how promising in speed, are not in demand. Be sure to mail your payment on or before the date named, December 4th, as that is positively the last day of grace.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DOWITT.

DOG BREAKING.

No good sport is to be had, or at least thoroughly enjoyed, without a good dog.

The best sport with the gun, and the highest enjoyment of it, is with the best dogs.

It is as easy for a sportsman to select a good dog as it is to select a good horse; and the good qualities are as essential and valuable in the one as in the other. Remember that a well-bred, well-broke, and clever dog costs no more, either for keep or tax, than an ill-broken mongrel.

Dog breaking, to be entirely successful, must be conducted on rational principles. Much experience is not necessary; but an acquaintance with the true nature and disposition of dogs in general will be of great service.

Neither is it by any means necessary that the breaker should be a good shot. But it is indispensable that he should be good natured, patient, and entirely free from irascibility.

The dog breaker who uses most kindness, and is most sparing and mild in the nature of his chastisement towards the dog, always succeeds best. The violent, severe, and impatient bully never succeeds in turning out a perfectly trained dog. The utmost to be attained is to make a dog stand in terror of him; so that for fear of having some of its bones broken, or being beaten to death, it runs away on the least intimation of having done wrong; and probably puts up covey after covey as it races across the field. It is a true test, on a dog running away in this manner, that it has been badly trained and beaten. No dog which has been properly trained and mildly and judiciously chastised would do so.

It is wanton cruelty and ignorant folly to beat a dog at any time, unless it knows why it is punished. It is a well timed chastisement, not the severity of it, which ensures obedience.

Faults may be reprov'd without being punished. Excessive flogging makes the dog hunt in fear, and with a broken spirit; whereas the bold and dauntless-spirited dog is the sportsman's pride and delight; and the courageous dog is of all others the one to hunt with most success and least fatigue. Unless a dog hunts cheerfully and willingly, entering with all its heart into the spirit of the sport its services are of not much use.

It is true that some dogs require rather more chastisement than others; whilst some may be broken without a lash.

All dogs should be trained as much as possible by dumb animals; and this system of training is specially applicable to the instruction of pointers and setters.

A talkative trainer spoils the dog, though it be ever so well bred; because it becomes so accustomed to the voice of its trainer that it will obey none other than verbal signals. The more care and trouble the trainer takes in teaching the dog by silent signals, the more valuable and useful will it be when in pursuit of sport.

It is unreasonable to suppose that birds will lie if they will hear your voice. Therefore, "Don't talk to your dogs when in expectation of finding game."

A dog, in its very nature, will soon discover from its dumb trainer that, to approach game, silence must be observed. Retrievers which have been accustomed to attend sportsmen who go wildfowl shooting, are particularly sagacious as to their duty, and that of their master, observing the very strictest silence; and when stalking wildfowl, a clever dog will crawl along with belly touching the ground, on a signal to do so by its master, who probably has to do likewise.

There is no better age at which to commence the training of a dog than at seven months old; and all the initiatory lessons had best be given in a yard, on the premises where the dog has been brought up. The trainer will find it of immense advantage to devote about 20 minutes daily, for three or four weeks, to the preliminary lessons, before taking the dog out in the fields in search for game.

These should be given when the trainer is alone with the dog; there must be nothing to divert its attention from the trainer.

Begin by practicing the dog, when hungry, to seek about the yard for pieces of food, which you have unobservedly placed in concealment; accompanying the dog in its searches, encouraging it to hunt for the food by the motions of your hand; and induce the dog to fancy you are looking for something. Always show pleasure and satisfaction when the dog finds the food. Do not allow it to eat the food immediately; take it in your hand, look at it, show it to the dog, let him smell it two or three times, and then give it to him to eat. Place a piece sometimes on a stool or chair so as to induce the dog to hold up his head. The higher pointers and setters carry their noses the better, because they find their game quicker; and the birds lie better to such dogs than to those which carry their noses close to the ground. Never deceive the dog by encouraging it to hunt for a bit of food, unless there really is a piece secreted; and never allow the dog to give up until it has found it. This will go far in giving the animal

the early confidence in you as possessing a superior knowledge as to where there is game to be found or not, when in the fields.

Having taught the puppy to seek for and find the hidden pieces of food, the use of the check cord must then be resorted to, for the purpose of teaching it to stand firm, and stop instantly to the signal "to-ho!" This important lesson is taught in the following manner: having buckled a soft leather collar around the puppy's neck, attach thereto a cord about fifteen or twenty yards in length, the end of which you hold firmly in your hand; then encourage the dog, as before, to hunt for a piece of food; and just as its nose is being tickled with the savor of tidbit, call out "to-ho!" at the same instant pulling the cord sharply, so as to bring the dog to a standstill; at which you must keep him whilst you walk slowly up to him; after which allow him to advance and eat the tidbit he has found. In a short time it will be unnecessary to use the cord, and by simply saying "to-ho!" the dog may be instantly brought to a standstill.

Never throw pieces of food to puppies; always give it to them with the hand, and make them take it gently.

Teaching a dog to drop to the hand, is another of the first and most important lessons in the instruction of pointers and setters. By "dropping to the hand" is meant to "down charge!" or crouch to the signal of holding up the hand high above the head. This may be taught thoroughly in the yard, before ever taking the dog out in the fields. The most simple manner of teaching it is by holding up a whip, and calling out "down charge!" Then insist on the dog lying still while you walk away to another part of the yard; if he attempts to move, tie him to a stake, repeating your orders to "down charge." After a very few lessons, the stake and whip may be dispensed with; and the dog, by further practice, will crouch to the signal of holding up the hand, and remain so until encouraged to "hold up!" The use of the gun will be of advantage in this lesson; taking the greatest care not to frighten the dog with a loud report, or by using the gun offensively.

Teach the dog also to obey your whistle; a single note meaning "attention"; and a continued whistle that he is to come to you. The single note should be given when the dog's attention is occupied in hunting for the secreted bits of food; and on the instant of the dog looking towards you in obedience to the whistle, direct him further by some dumb signal, either to hunt to the right or left, or to "down charge."

Never use sentences in speaking to a dog; one word only is best; more than two should never be used. Use neither spikes nor spiked collars in dog-breaking; they are brutal instruments.

Having carefully inculcated the initiatory-lessons alluded to, the trainer may then take the dog out in the fields; being, as before, quite alone with it. He will now require a longer check cord than that used in the yard; if forty yards in length so much the better; and the lightest, most useful, and durable cord for the purpose is that which sailors call "rat-line."

The check-cord cannot be dispensed with in dog breaking; it is the best and only assistant the trainer requires.

The dog should now be taken to a spot where you know there is a covey of birds; and there encouraged to hunt. If a well bred dog, it will find and point them; and if so, walk up to the dog and pat him, then encourage him to advance steadily, and on the birds rising, instantly check him with the cord, if he attempts to run in, by pulling him back on his haunches; but do not use the whip for the first or second attempt, nor until you find he cannot be broken of attempting to run in without using it. After you have succeeded in this important lesson, pat and reward him with a bit of food every time he does it perfectly.

Remember, also, that it is a golden rule in the instruction of a dog, to drag him back to the spot where he ought to have remained; whether for the purpose of pointing the game, or in obedience to the signal to "down charge."

Having carried the course of training thus far, you may now allow an assistant to accompany you; giving him the check cord, while you use the gun and kill a few quail; and in all probability the dog will ever after take the greatest delight in hunting for game. Be strict and prompt in checking any over eagerness or unsteadiness; and take plenty of time in reloading after having killed a bird; and then allow the dog to find it and mouth it tenderly.

The only troublesome thing to teach in a pointer or setter is quartering the ground; this requires perseverance and much practice. The trainer must teach the dog to cross and recross the fields to the simple signal of waving the hand to right or left; and to do this effectually, at first he will have to walk with the dog, up wind, crossing and recrossing just as is required but in time he will find it less and less necessary to do these walking; whenever the dog skips over any portion of the ground

without hunting, endeavor to make him, by signals, go and hunt it; and if he refuses or does not understand you, go yourself, good naturedly, calling and encouraging the dog to rebut the field.

A well distributed and judicious range is a great accomplishment in a good dog, but difficult to teach.

A dog having once acquired the habit of running in, it is difficult to break him of it; though in general it arises through his having been shot over by a bad shot or inexperienced sportsman, who, the moment he shoots a bird, rushes forward himself, before reloading, to secure it, a proceeding that has been the ruin of many a splendid young dog.

Many young sportsmen, on wounding a rabbit, are apt, in their eagerness to capture it, to encourage a pointer or retriever to chase it. Such an encouragement is also ruinous to the dog; because, after once being incited to chase, the dog will do so every time you miss. Such is the nature and instinct of the dog for chasing, that the steadiest and most perfectly trained dog may be ruined by one indiscretion of the kind.

Pointers, setters and retrievers should never be allowed either to chase, run in, or lacerate the game. A retriever may be allowed to "road" a wounded running bird; but the trainer must be very cautious never to allow the dogs to chase a rabbit.

All dogs have a natural propensity to run after rabbits; which must be instantly restrained in such dogs as are trained to the gun.

Never use or break a young pointer or setter to rabbit shooting; it is certain ruin. When the dog is tired, do not hunt him, it decreases his zeal for sport, and injures his constitution to encourage sport to weary limbs.

Let every sportsman who uses setters remember that they require water almost every hour, especially during hot weather, or they cannot endure the fatigue of a hard day's work.

A well broken dog seldom requires a word to be addressed to it; a dumb signal, a wave of the hand or motion of the head is sufficient.

If you want to catch the dog's attention in the field, simply whistle gently, one note only; and on the dog raising his head, make your signal.

Never interrupt a dog when it appears to be on the scent of birds.

Remember, too, that, although the dog be ever so well broken, if the young sportsman does not know how to hunt it and insists on its keeping to the rules of instruction inculcated by the trainer, it will soon be taking liberties; and if these are uncorrected, the dog is soon spoilt.

A thoroughbred dog which has been accustomed to work for a good shot, never works willingly for a bad shot, after discovering that he seldom kills anything. Such a dog has often been known to run away off the field, and endeavor to find its old master.

A sportsman should never allow his dogs to jump or fawn upon him; such a liberty has been the cause of many an accident with the gun.

Working Fox Terriers—On the subject of size of modern for terriers, One Who Breeds Working Terriers for Work, has, in *Our Rags*, the following rasping words to say:

"In the first place, I should like to point out that the modern show fox terriers are of very little value for work underground, for they are far too long on their legs to get up to a fox underground sufficiently to bolt him from an average sized earth, and although they may be able to tuck their legs under them, yet they are liable to get badly punished in such a position, and it is out of the question to suppose that such a leggy terrier can work as well underground as a short, strong one. Secondly, the modern fox terrier has been so inbred for looks only, entirely ignoring working requirements, and not worked in most cases for so long, that he has lost, by want of experience, his knowledge of work underground. Lastly, fox terrier breeders are getting their terriers too snipy, or what I should call pencil jawed, and I am convinced that a terrier must be strong in its jaws—in fact, strong enough all round to force a fox to bolt. At the same time I do not think a fox terrier need be as strong in the jaw as a working terrier kept for badgers and otters, etc., which requires far more strength; but I am sure a long, narrow jaw is a weak one, and one to be avoided as far as possible. If breeders of fox terriers would only breed down the size of their terriers to a reasonable working size, and work them, instead of bragging about what their terriers could do (if indeed, they could get into an earth), I am sure they would do far more good and impress those interested in terriers that work of their real earnestness to have workers."

Bakersfield Show.—The fox terrier Sahine Resistant, owned by Julian Brandon of this city, was awarded the trophy at Bakersfield for the best dog in the show.

The initial bench show of the Bakersfield Kennel Club was well attended, about 140 dogs being on the benches. Of these 50 dogs were from San Francisco and Oakland. Dogs from San Jose, Los Angeles, Stockton, Larkspur, San Rafael, Fresno and other points were shown, the exhibit of sportsmen's dogs being a noticeable one. The gate was a paying feature.

Drink Jackson's Napa Soda.

FISH COMMISSION NOTES.

The resignation, a week ago, of Fish and Game Commissioner Fred G. Sanborn was not entirely unexpected in certain quarters. This action, however, gave rise to quite a bit of newspaper discussion of rather an acrimonious character, prompted mainly by political coloring injected into the episode.

However, that phase of the matter we will not discuss at present. That there was a hitch between the three members of the Board is well known. What led up to it has been credited to various reasons—one in particular, that despite Sanborn's positive assertion that the Commission and its affairs would be kept out of politics coming events cast their shadows before and changes were made and contemplated along these lines.

What is wanted, and wanted badly, is a Board of Fish and Game Commissioners who are practical and will carry on the work of the Commission for the purposes for which it was originally created—the protection, propagation and conservation of the wild game and game fishes of this State, for which purpose our sportsmen are subscribing about \$150,000 annually.

The sportsmen and sportswomen of this State are paying for the work, irrespective of political parties, or affiliations, and should both in the spirit and letter of the law get a proper return for their money.

So, all things considered, Mr. Sanborn has earned the unqualified thanks of our devotees of rod and gun by sending in his resignation—possibly the most practical action he has taken since his connection with the Commission.

The Fish and Game Commissioners at a meeting held Thursday, November 9, took into consideration a plan to restock with valley quail sections of hunting territory in this State that have been shot out.

Commissioner M. J. Connell of Los Angeles stated that he knew where, in Lower California, there could be secured an almost unlimited supply of birds. Six thousand dozen valley quail was the number figured on for the purpose of repopulating barren quail grounds.

The base of quail supply and conditions attendant on their capture was recently investigated by a representative of the Commission.

Results of observation proved that the birds can only be taken during the dry season in Lower California, when there is scarcity of water at the springs in the quail country. This situation at that time causes the birds to congregate by the thousands where they find feed and water.

It is claimed that to capture 72,000 valley quail in the district under consideration will be a matter of no difficulty whatever. This work, must be carried out within the next sixty days.

It is not deemed advisable to liberate the transported quail in this State in territory that is open and will continue so until February 15 next, when the closed season will begin. This experiment has already been tried. Birds were taken from one county to another and turned loose during the open season. In this State, it is readily understood, the only time to catch quail would be during the open season. At other times the birds are pairing, nesting and rearing young.

The valley quail is a hard bird to handle in captivity in large numbers, hence it follows that it is impracticable to gather and take care of the large number mentioned until the closed season in February.

In Game District No. 6 the season closes November 15. The only safe and available territory offered, under the circumstances, is the southern part of the State, embracing Santa Barbara, Ventura, Los Angeles, Orange, San Diego, Riverside, San Bernardino and Riverside counties.

Quail were once plentiful in these regions, but the supply has been shot out, principally by market hunters, before the law forbidding the sale of quail saved the birds from total extinction. An effort to conserve the remaining supply was made by reducing the bag limit to twenty and the open season to one month.

W. N. Dirks of Alameda was appointed superintendent of the State Game Farm at Haywards vice J. R. Argabright, resigned. Dirks recently successfully transplanted a large shipment of wild turkeys, taken from the game farm and liberated in the National Forest Reserve in San Diego county. He has for a number of years been a successful breeder of pheasants and valley quail, and is considered an expert in the handling of wild game fowls. The appointment is considered a good one by sportsmen at large.

The contemplated selection of a new location for the State Game Farm is still in the air. It is claimed that the present site of the State Game Farm is not well adapted for the purpose. There is too much wind exposure and the soil is not of that sandy character conducive to the best welfare of wild game birds.

An effort will be made by Commission Attorney Hartley Peart to compromise the present entanglement with the owner of the land upon which the game farm is at present located.

No selection of a new site has yet been made. Commissioners Newbert and Connell favor Folsom, where a tract of 25 acres, owned by the State, with free water and free labor of installation and operation, is offered.

Alameda sportsmen have proffered the use of a tract of 25 to 100 acres south of Lake Chabot, and

a bonus of \$1000, which sum is to be expended for removal and setting up the establishment in the new Alameda quarters.

An offer of the San Jose Chamber of Commerce includes a site in Alum Rock canyon.

Each of these sites, it is claimed, are almost ideal for the purposes contemplated.

Eight deputies are at present operating in the bay counties fishing waters for the purpose of breaking up the export from this State of striped bass. A shooting episode one recent Wednesday morning, when three deputies tried to overhaul a suspected contraband consignment of fish, grew out of this espionage.

State Controller A. B. Nye reported that \$3000 is the amount turned into the hunting license fund from Alameda county for the first three months of the current license season, with more to come. It is anticipated that the total license fund this fiscal year will amount to about \$150,000.

Complaints, backed up by affidavits, and reports of field deputies from Placer, Trinity and Sonoma counties, are to the effect that serious damage to and destruction of peach, plum and pear trees, as well as other vegetation, is being done by deer, mainly does and fawns.

Samples of denuded branches of fruit trees and other evidences of loss have been forwarded to Chief Deputy J. P. Babcock.

TROUT EGG COLLECTION AND DISTRIBUTION.

During the last few months the State Fish and Game Commission has taken from the stock fish in the breeding ponds at the Sisson hatchery the following numbers of trout eggs:

Lock Leven trout, 1,200,000; Rainbow trout, 1,100,000; Eastern brook trout, 700,000; total, 3,500,000.

In addition to the eggs collected from the stock ponds at Sisson, two spawning stations were operated on the Klamath river, for the collection of wild rainbow trout eggs; these stations obtained 2,500,000 eggs, which were eyed and shipped to the Sisson hatchery. A station for the collection of steelhead trout spawn was also operated at the Snow Mountain Power Company's dam, in Eel river, and 1,900,000 eggs were collected there, 300,000 of which were paid to the California Trout Farm Company, who holds the leases for operating at that dam. Thirty thousand of the eggs taken at the latter place were shipped to the State hatchery at Grizzly Bluff, on Eel River, in Humboldt county, where they were hatched. The fry from this lot will be distributed in that county. Seven hundred thousand of the eggs were shipped to the Ukiah hatchery, which the Commission holds under lease. This lot will supply fish for Mendocino, Sonoma, Marin and Lake counties. The balance of the eggs was shipped to Sisson, where they were hatched and are awaiting shipment to public waters. The Commission also operated the Scott creek spawning station, owned by the county of Santa Cruz, upon a lease, under the terms of which the county hatchery at Brookdale was furnished 500,000 eyed steelhead trout eggs, from a total of 1,300,000 steelhead eggs taken at this station, 600,000 of them being shipped to Sisson, to be used in stocking public streams.

Owing to unfavorable weather conditions, only 130,000 steelhead trout eggs were collected at Grizzly Bluff, Humboldt county, but the output of that hatchery was increased by the shipment already mentioned. In all, 5,800,000 steelhead trout eggs were collected during the season.

The season at Tahoe was much later than usual, owing to the excessive snowfall of last winter. Operations were begun there in May and 3,000,000 Tahoe trout eggs were collected, which will be hatched at the Tahoe and Tallac hatcheries and planted in the lakes in the immediate vicinity.

The hatchery at Wawona, Yosemite National Park, is being operated as usual, with eggs shipped from Lake Tahoe.

The total number of trout eggs collected this year amounts to 11,980,000.

In June the distribution of trout from the Sisson hatcheries began, and the Commission will endeavor to make plants in public waters in every section of the State.

Many applications have been received from all over the State, and interested persons desiring the streams of their section stocked should file applications without delay.

The fish distribution car of the State was thoroughly overhauled in May, at the Southern Pacific railway shops at Sacramento. Its carrying capacity has been increased by the installation of an additional line of air-pipes. Every endeavor will be made and the greatest care given to the proper distribution of the fish from the hatcheries.

THE SALMON PROPAGATION OF 1910.

In 1910, during the months of October, November and December, the State Fish and Game Commission received as usual from the United States Bureau of Fisheries, a grant of 24,126,000 salmon eggs which had been spawned at the Federal hatcheries at Bald, Battle Creek and Mill Creek. These eggs were received and cared for at the State hatcheries at Sisson, Eel river and Brookdale.

Those hatched at Sisson were liberated in the tributaries of the Sacramento, near the hatchery, with the exception of 2,215,000 which were taken down to Redding and liberated in the Sacramento. Those hatched at the Eel river hatchery were liberated in that stream within a few miles of the sea, and

those hatched at Brookdale were planted in Scott creek and the San Lorenzo river.

In addition to the above grant, 2,109,000 of silver salmon eggs were obtained through the joint operations of the Commission and the Bureau of Fisheries, on Klamath river, near Klamath. The eggs of the silver salmon were shipped to Sisson and hatched there, with the result that 700,000 young silver salmon were planted in Klamath river and 719,000 in the Sacramento river. This is the first effort made in this State to increase the runs of the silver salmon; heretofore, hatchery propagation has been confined to the Quinnet, or Sacramento salmon.

The silver salmon, called "Coho" in the north, apparently does not enter either the Sacramento or the San Joaquin rivers. There is no known reason why the fish should not enter these streams; they run abundantly in the Klamath and the Smith rivers, in Del Norte county; they are taken in considerable numbers in Eel river, in the fall; and they frequent many other of the coast streams, as far south as Monterey bay. Strange as it may appear, the presence of the silver salmon in the waters of this State remained unnoticed, until Dr. Gilbert, professor of zoology, at Stanford University, a few seasons ago called attention to them. Heretofore, all the salmon taken in our rivers have been commercially classed as Quinnet. The silver salmon—though a true Pacific salmon—is not considered as valuable a fish as the Quinnet; they are smaller, run late in the fall, and are lacking in color and in oil. Nevertheless, they are an excellent food fish when taken as they enter the rivers from the sea. Though the silver salmon run neither into the Sacramento nor the San Joaquin rivers, as an experiment the Commission planted 719,000 in the Sacramento, at Redding, with the hope of establishing a run in that river of these desirable fish. The outcome of the experiment will be watched with interest.

FLY-CASTERS ANNUAL BANQUET.

The event of last week in local angling circles was the annual banquet of the San Francisco Fly-Casting Club Thursday evening, November 9, at Tait's popular downtown cafe, where over fifty members and guests enjoyed an evening replete with good things, both material and ideal.

At the annual business meeting following the dinner, reports of President Horace B. Sperry and Secretary-Treasurer F. J. Cooper showed the club treasury to be in flourishing condition. An outcrop of intended enlargement and improvement of the club lodge on the Truckee, near Union Mills, and other contemplated matters for the benefit of the club was detailed and the announcement received with enthusiastic applause.

The roster of club membership is now very close to the limit mark. The new members elected during the past year were Paul M. Nippert, A. C. Kains, Rollo V. Watt, C. F. Kori, A. G. Freeman, Horace W. Orear and O. Sutro.

Ex-Governor J. N. Gillett, H. B. Sperry, F. J. Cooper, L. G. Burpee, Colonel George C. Edwards, Walter D. Mansfield, T. C. Kierulff, W. W. Richards and F. H. Reed were elected directors for the ensuing year, which board will later elect the club's executive officers.

Toastmaster H. B. Sperry announced the winners of the Stow Lake series of fly-casting contests for this year as follows:

Long distance, champion class—J. B. Kenniff; first class, E. A. Mocker; second class, T. C. Kierulff; novice class, J. F. Burgin.

Accuracy, champion class—J. B. Kenniff; first class, Charles G. Young; second class, J. F. Burgin; novice class, James Watt.

Delicacy, champion class—F. A. Webster; first class, F. H. Reed; second class, F. J. Cooper; novice class, no competition.

Lure casting, accuracy, champion class—J. B. Kenniff; first class, E. A. Mocker; second class, Charles H. Kewell; novice class, Dr. W. E. Brooks.

The lure casting long distance event was for honor and record only, the high rod for the season in this event being J. B. Kenniff's Saturday average of 157.48 feet and his Sunday's average of 172.22 feet.

Short talks on topics pertaining to angling, fish and game preservation and propagation, the possibility of a world's angling tournament in this city in 1915, the practical benefits to be derived by taking part in the Stow Lake fly-casting meetings and many other topics of interest to sportsmen were given by numerous speakers.

Ex-Governor James M. Gillett's "Experiences" were replete with humor. Fish and Game Commissioner Frank M. Newbert outlined a plan for the organization of county fish and game protective associations. In this respect he called attention to the vast good organized county associations could do by a direct attention to the frequent and systematic game and fish law violations of foreigners—particularly by railroad and other construction gangs and camps at various isolated interior points. The further statement that the Commissioners propose to secure at least 6000 dozen valley quail and liberate the birds in depleted districts was received with much fervor.

F. V. Bell outlined the club's future. F. H. Reed's "Railway Side," E. A. Mocker's "Fishing Up Stream," P. M. Nippert's "My Policy," W. F. Bogart's "Illustrated Talk," H. C. Golcher's "Long Distance Casting," J. O. Harron's "Golf vs. Fishing," R. R. Flint's "Tieing Leaders," Carlos G. Young on "Fly-Casting vs. Fishing," Rollo V. Watt's "Day at the Lodge," W. L. Gerstle's "Ideas on Buying Rods," T. C. Kierulff's "How It Should Be Done," George B. M. Gray's "Oakland Symphony," Dr. W. E. Brooks' "System

of Lure Casting," James Watt's "Scientific Worm Casting," Alec H. Vogelsang's "Selection of Flies," A. B. Finch's "Crescent Lake Big Ones," W. W. Richards' "What Is Coming," and other speakers' talks were full of wit, humor and practical suggestions that made up an evening of enjoyment.

Besides the above mentioned there were present F. W. Bilger, H. W. L. Dinkelspiel, M. H. Osborn, Horace Orear, Henning Berg, Mr. Bergerot, C. A. Kieruff, J. F. Burgin, A. S. Carman, I. R. D. Grubb, Mr. Corey, L. G. Burpee, F. A. Webster, H. H. Kirk, J. F. Siebe, Sam A. Wells, H. Hanson, A. L. Pearse, J. Lynch, R. R. Flint, F. H. Reed, A. C. Kains, W. L. Gerstle, J. H. Hopps, E. A. Wade, J. X. De Witt and Mr. Ritter.

HUNTING NOTES.

English snipe, curlew and plover shooting opened last Wednesday. Reports from many snipe patches were sufficiently encouraging to induce a number of sportsmen to go out on the first day. In some sections of the Suisun marsh, particularly so on Joyce Island snipe were said to be very numerous.

A week ago and for the midweek duck shooting in numerous nearby marshes limit bags were not so easy as the week previous.

At that time, particularly after the slight rains the shooting was excellent.

Friday morning, 10th inst., cool and crisp, with a brisk north wind blowing, was ideal duck shooting weather. Snow and stormy weather conditions in the northern part of the State has prompted the belief in the minds of experienced duck hunters that the winter freeze-up has begun and that the wild ducks already in this part of the State have been augmented by the vanguard of broadbills from the Klamath and Honey Lake marsh sections and other duck resorts in the upper counties of this State.

In proof of this, R. R. Flint, a Sacramento sportsman, stated to a group of local shooters that in the vicinity of Clarksburg—the Big Lake district of the Yolo basin—mallards have been flocking in by thousands this week. These birds, Flint claims, were northern ducks.

The Suisun marsh clubmen had a day's splendid shooting the prior Sunday. The extremely high tides of Tuesday and Wednesday last filled up the marsh ponds and outside areas, creating overflows in ordinarily dry places. This condition and a full moon gave the birds a widespread feeding area, but notwithstanding, good shooting prevailed at different club preserves for the midweek shoot, particularly on the Joyce Island ponds.

Bill Richards states that the Wednesday contingent of shooters were happily tided over the sunken portion of the roadbed, near Cygnus station, by a train that backed down from Suisun, picked up the clubmen on the north side of the sink and carried them cityward via Valcjo. Trains to Joyce took the hunters and others on the south side of the obstruction. Two trains are running regularly now through the Suisun marsh stretch, it is stated, which will enable the sportsmen to reach the shooting grounds and return as usual.

At the Cordelia Club sprig limits were bagged by E. R. Cuthbert and William Tubbs. Achille Roos and a guest also shot limits at the Ailegre preserve.

Guy Earl and Arthur Breed bagged a nice lot of birds at the Tule Belle Club preserve, which was the shooting ground of the late Herman Oelrichs near Cygnus station.

At Green Lodge, Bill Richards was the only shooter out. A good day's sport was enjoyed and a mixed lot of birds shot. Here, as at other resorts, the birds were scattered, flying high and irregular. The Sunday previous George Story, Dr. W. Fuller Sharp and Richards were in the blinds when a fine flock of ducks was on.

Harry Knowles, Dalton Harrison, J. A. Folger and others bagged duck limits Wednesday at the Joyce Island Gun Club ponds. The Volante Gun Club members out a week ago were: James Maynard, W. W. Kaufman, Harry Blatchley, Pete Howard, George Uhl and Bush Fennell. Good bags were shot.

Mr. and Mrs. Louis Titus and a lady guest were at the Teal Club preserve Wednesday. Large birds were working on their part of the marsh. Among other ducks, eleven canvasbacks were in Titus' bag when the morning shoot was over. Mrs. Titus handles a sixteen gauge shotgun with skill.

At the Sunrise ponds, Frank Maskey, O. M. Goldaracena and L. Lutrickel, a week ago, shot limit strings of ducks. Henry Klevesahl, George H. Luchsinger, Captain J. F. Seymour, Gus Harper and other members of the Seymour Club all kept busy taking feathered toll from the webfooted visitors.

At Newman's a week ago fourteen limit bags, mostly sprig and mallard, fell before 9 a. m. to the guns of Hugh E. Poston, W. Evans, J. McMahon, E. Hinkley, G. H. Cressy, W. H. Garrison, J. B. Crew, C. C. Tucker, P. B. Crew, H. S. Stevenson, R. S. Crew, E. R. Dixon and J. R. Hersbach.

Charley Huber telephoned Otto Feudner last week that there is now a scarcity of water at both Newman and Gustine. The water in the irrigation ditches is utilized before the supply reaches those points. The duck hunters rely now on a rainfall to bring back the ducks to these sections.

Huber, however, managed to pick up a mixed bag limit on Thursday, covering a considerable area of ground to do so.

Splendid shooting is now to be had at Firebaugh's and indications point to a continuance of limit bags in that district.

W. H. Price's advices from Los Banos were that ducks are most plentiful, and present water and feed conditions offer opportunity today for fine shooting.

J. Harvey Jones, J. L. Upham, Lee Gates and several Vacaville sportsmen, made big inroads on the sprig, widgeon, mallard ducks and wild geese frequenting the Frolic Gun Club preserve above Rio Vista last Sunday. 'Kid' Breidenstein and G. W. Ellery were at the club ark last Sunday.

Even with the duck season but six weeks advanced the majority of the Los Angeles hunters report that the birds are comparatively plentiful, and better than the average bags are said to have been shot at the various clubs even as late as last week.

The weather conditions were far from the best for any kind of real shooting for the very good reason that there have not been any storms along the northern coast to drive the ducks to the South. Fair weather has prevailed with the exception of a few days and naturally the ducks stay in the North.

Sprigs and widgeon have been the varieties shot so far, but strange to state not a few clubs have been favored with spoonies, this early in the season. Cy Myrick, whose club is down in the Bixby district, stated that he had killed eight spoonies on Sunday, which would indicate that some of the big rough weather birds are here to stay.

Billy Cline declared that few limits have been shot since the opening day and he accounts for this by saying that the bombardment on that day must have scared the birds away. It has been asserted that many poachers sit along the county roads between the various clubs and shoot at the ducks flying over, making noise enough to scare away even dead ducks. A bunch of the poachers will surround other small clubs and shoot indiscriminately into the air just to scare the birds.

Concerning the reported scarcity, Ed Tufts, who is believed to know everything about hunting, declares that there are thousands of ducks in the South and that there should be no reason why any man belonging to a club cannot get all he can eat. Some of the clubs report limits in ten minutes after sunrise while others do not get half a bag all day. This year the birds have come and gone in streaks and this probably accounts for the good and the bad hunting in adjoining districts.

One thing that has hurt the shooting is the scarcity of water and many of the clubs have been complaining about this. Still, on the other hand, when the rains come there will be so much water in the hack country that the shooting will be poor on the preserves. The ducks are not there yet from the North and are not expected until there is rough weather up the coast.

ANGLING GOSSIP.

Striped bass anglers were out in force Sunday two weeks ago at the Wingo fishing stations along the levee banks of Sonoma creek and in boats up and down Napa slough No. 2, about an hour's row on the bay side from Wingo station, on the Sonoma branch of the Northwestern Pacific Railroad.

The local delegation was re-enforced by a large crowd and Oakland was represented by over two score of fishing enthusiasts aboard the power scow Alviso. Altogether, it is estimated there were over 150 rosters on the trail of the striped fish.

The best catch of the day was made at Turkey point, on Steamboat slough, above the drawbridge where C. Whiting and a companion had the good luck to land two 20-pounders.

The Napa No. 2 fishermen were out in small boats and there the big catches were made. The largest take reported was 26 bass, from 4 to 14 pounds in weight, caught by Gilbert and Lindsay. George Ward landed 5 bass, three of these being 6½ pounders. H. Hart secured a 20 pound fish. Louis Gott-helf's 8 pounder was the largest bass he caught on Sunday. On Monday and Tuesday, however, his total catch numbered 23 fish.

Many other anglers were fairly lucky. Mulsberry and Palmer's basket contained an 18 pounder and smaller fish. From this showing it is evident that there is a run of striped bass in those waters now available for the clam tossers.

Last Sunday results were rather meagre, weather and tide conditions were not too favorable.

At Black Point hand line fishermen have also been catching quite a few bass, among these several 20 pound fish being reported.

Among the San Antone anglers last Sunday were James Thomson, James Lynch, Chris Johnson, J. Christianson, Bob Sangster, F. Bond, Dave Wallace and others. Wallace caught six bass while fishing at the mouth of Schultz slough. Possibly San Antone will make a better showing today, the rod devotees of that resort feel confident that the present bass run is widespread and general.

At Rodeo, a week ago, about twenty anglers tried their luck and with fair success.

Lake Merritt has, for a week past, been visited by a run of striped bass. Oakland anglers, it is reported, have been making good catches. Bass are also being caught in the Tiburon lagoon.

AT THE TRAPS.

The Urbita Gun Club will hold a big turkey trap shoot on Thanksgiving day. Among the visiting shooters will be Fred Willet of this city.

Joe Rice will leave for the East about December 1st, stopping at Salt Lake City, Chicago, New York, en route to Wilmington, Del. Before getting

back "Howdydew" will enjoy a holiday visit with his folks and friends in Cincinnati.

Joe has been a telling feature in the office this season at tournaments and gun club shoots. The boys here all wish him a pleasant trip, a Merry Christmas and will give him a Happy New Year when he returns.

"Hop" Lee turned up on Sportsmen's Row a few days ago after a trip through the Nevada country where he, among other things, attended a number of live bird and bluerock shoots and also enjoyed some excellent duck, snipe and grouse shooting.

"Ram" Poston has been back a fortnight after a seven weeks' trip to Cincinnati and the Southern country, including a pleasant two weeks' home visit in Memphis, Tenn.

J. G. Heath is at present in New York and due in this city again about December 15th.

"Bill" Johnson was here recently for two weeks after an absence of five years. The shooting bunch were glad to see Bill. As for Bill, he was delighted and well entertained. He was the recipient of a reminiscent testimonial from Clarence Ashlin to show that he was on "top" with the sportsmen.

Bill carried back good tidings and well wishes to Ed Drake, who is not by any means forgotten by the boys.

Dick Reed returned this week from a trip to Sacramento and up the valley.

A. Muller's recent trip East was of six weeks' duration.

Joe French has been back for a week from a visit to Cincinnati and other points.

The Eugene Gun Club's annual two day turkey and bluerock shoot November 27 and 28 will no doubt draw a large attendance of powder burners to the live Oregon city.

The program for each day embraces eight 15 target matches, \$10 added money for each event and eight 10 target turkey shoots. Each day's closing events will be two 10 target consolation turkey shoots.

The trap for the Redlands Gun Club was expected this week and as soon as installed arrangements will be made for the weekly shoots. There are over fifty members of the club now and a number have agreed to come in just as soon as everything is in shape. The club will fill a long felt want among the sportsmen of that city.

There was a good attendance at the first trap shoot of the recently organized Imperial Valley Gun Club held at the El Centro fair ground November 1. The grounds are ideal and about twenty-five shooters took part in the events. There are a great number of good shots in the valley and the prospects are bright for a very prosperous club. Among those making the highest scores were Mr. Bragg of Calexico, Mr. Fuller, Mr. Pier, Mr. Wachtel, Jr., and Mr. Dickson.

It is proposed to give trap shooting exhibitions two or three days during the Imperial County Fair, November 13 to 18, on the fair grounds, and it is probable that arrangements will be made to use these grounds as a permanent location for the trap shooting.

Peters' Points.

At the Post Season tournament, St. Louis, October 17-20, the longest straight run made by any amateur or professional was made by Mr. Walter Huff, who broke 183 without a miss, using Peters shells. Mr. C. A. Young had an unfinished run of 96 on the last day of the tournament and on the following day, October 21, at Cincinnati broke 100 straight, making an unfinished run of 196. This also was done with Peters shells.

Mr. C. A. Young won high general average at the Cincinnati Gun Club October 22, 95 x 100, with Peters shells. High amateur was William Donald, of Felicity, Ohio, also with Peters shells.

At Logansport, Ind., October 19-20, Mr. H. W. Cadwallader, shooting Peters shells, won second general average, 328 x 350.

Mr. F. M. Fay, of the Stevens Arms Co., won second professional average at DuBois, Pa., October 18-19, 361 x 400, using Peters factory loaded shells.

Mr. Neaf Apgar, shooting Peters factory loaded shells, won high general average at Newton, N. J., October 21, 193 x 200.

Mr. Woolfolk Henderson, using Peters factory loaded Target shells, with "steel where steel belongs," won high general average at Winchester, Ky., 194 x 200.

At Covington, Ind., October 25 Mr. C. C. Collins, of Alldine, won high amateur average, 92 x 100; Mr. A. Glover second with 90; and Mr. Rogle third with 89. All of these gentlemen used Peters shells, as did Mr. H. W. Cadwallader, who won high general average, 97 x 100.

At Lancaster, Pa., October 26, Mr. H. Schlicher, of Allentown, won high amateur average, 135 x 150, and Mr. Neaf Apgar second general average, 139, both with Peters shells.

THE MOUTHING OF COLTS.

The fundamental requirement in breaking young horses, either to saddle or harness, is that they should be carefully mouthed, this consideration practically taking precedence over everything else in the process of their education, says a writer in an English publication. A good, easy mouth constitutes, so to speak, the basis of the good manners which a properly broken and trained horse should possess, while it is also the foundation upon which its complete obedience to the bridle primarily rests, hence this matter is one to which one cannot devote too close attention. An important principle to bear in mind in this connection is, that it takes time to mouth a colt thoroughly. The process does not admit of being hurried, nor can it be forced. It is only by degrees that young horses can be accustomed to the action of the bit and learn to respond to it readily and freely. Thus the lessons must be progressive in their nature, and too much must not be expected of them all at once. To begin with, it is merely necessary to get hold of the bit. Not until this has been accomplished and its original resentment against the latter's presence in its mouth has been completely overcome, is it possible to make any further real progress in mouthing it. The next stage is to teach it to go properly into the bridle, and finally the colt must be taught to bend nicely to the bit in response to its pressure. Not, of course, that it is possible to draw any definite line of demarcation between these successive stages, for naturally they imperceptibly merge into one another, so that one cannot say exactly when the one ends and the next begins; but such, roughly speaking, are the different phases occurring in the mouthing process—at any rate, it is upon this principle that the latter should be conducted.

The use of a bit suitable for the purpose is, needless to say, of the utmost importance. It must be perfectly mild in its effect, and easy and comfortable for the animal's mouth, so as not to hurt or irritate the latter. The bit which fully answers these requirements is a plain snaffle, with a thick mouthpiece to it, and in my experience this is not alone the best, but actually the only kind really suited with which to mouth a colt. Certainly the most satisfactory results are got with it. Of course, for the earliest lessons, a player, or mouthing bit, with keys attached to its mouthpiece, may suitably be used. This is a snaffle pattern bit, so that its use involves no deviation from the principle enunciated regarding the selection of a bit for mouthing purposes. Raw, young horses take very kindly to such a mouthing bit, and the keys on it incite them to champ the mouthpiece, the mouth thereby being kept fresh, while they are also induced to take hold of the bit all the more readily, in consequence of which the object aimed at in the first stage of the mouthing process is specially promoted. The only objection to urge against a player bit, as used for biting young colts, is that it is rather clumsy; hence, while useful for the preliminary mouthing lessons, it is not well adapted for the subsequent stages when they are ridden or driven in harness. Consequently, as soon as the colt has got nicely used to the bit and the foundations of a good mouth have, so to speak, been laid, the player bit should be dispensed with, and ordinary plain snaffle being then substituted. Fancy bits, such as those with india-rubber mouthpieces, for instance, are no good for mouthing purposes. A horse, young or old, will never take hold of an india-rubber bit as freely as of a metal one.

Many breakers are partial to giving colts their early mouthing lessons by lungeing them, with the head reined back by means of side-reins, buckled to a roller or surcingle. Nothing really effectual is, however, accomplished in this manner, for the lungeing rein is of practically no value in helping to form a raw young horse's mouth. If it is desired to do the preliminary mouthing on foot, the only really suitable method is to drive the colt in long reins. These give the breaker more complete control over the animal and allow him to bring and keep it up to the bit, as well as to act upon its mouth very efficiently, so that it can be driven right and left, as required. The lungeing rein, on the other hand, confers none of these advantages. The long reins are unquestionably of very valuable assistance in the early stages of breaking and mouthing, though far from being indispensable. There is no real necessity to commence the mouthing lessons on foot; the thing can be quite as effectually done from the first by straight away riding the colt or driving it in harness. In fact, I have in my experience found this plan to be the most satisfactory, all preliminary mouthing on foot, by means of side-reins, lunge, or long reins being dispensed with. Mounted on the animal's back or seated on the box seat of a trap, the breaker is able to control the colt much more efficiently and to act in a more delicate and certain fashion upon its mouth than he can possibly do when on foot. So why not begin in this way at once, instead of attempting to perform the early mouthing by other, less efficient means? The only preliminary measure which it is desirable to carry out when mouthing on foot is dispensed with is to accustom the young horse to the presence and feel of the bit in its mouth by letting it wear the bridle for two or three hours daily for about three days while it is standing in its stall or box.

Finally, a word of warning may be said against the practice of reining back colts tightly with side-reins, which is too commonly adopted, with a view to mouthing them. This cannot be too severely condemned, for, far from having a beneficial effect upon the mouth, such tight reining back in purely mechanical fashion tends to spoil it, and is responsible for many a colt becoming hard-mouthed.

HAVE THEIR CORRECT MARKINGS PUBLISHED.

Some weeks ago we advocated the publishing of more accurate details of all horses in the Trotting Horse Register. Applications for registrations must contain these important facts, nevertheless they are omitted when the books are published. The importance of having horses more fully described in the only works of reference we have cannot be overestimated. And a few cases like those referred to in the "Stock Record" show that with proper precautions it would be almost impossible to have "ringers." In New Zealand every horse registered is photographed, three views (sides and front) and these are filed away with a complete description of the color, if chestnut, for instance, it might be dark, light, golden, of burnt chestnut, shade of mane is also given. Hence, should a question of identity arise a letter to the secretary would bring an instant reply, the "ringer" exposed, and his owner and driver immediately ruled off for life. These people in that far away land were forced to adopt this plan to protect them from the horde of "ringers" which came from America and Honolulu to compete with their native-bred trotters and pacers.

The reports that have been spread broadcast that there is a strong belief that the trotter, Professor Sphinx, recently purchased by the well-known driver, Thomas W. Murphy, has been seen before under another name and is in reality a "ringer," brings forcibly to the minds of all horsemen the absolute necessity of a strict registration law and a system of identification that will prevent in the future any such happening as this. If every trotting-hed foal were registered and his markings recorded, it would be almost impossible to practice this form of deception that has been so common in harness racing, and until this is done, there is no likelihood of putting a stop to something that seems to belong to the light harness horse and to him alone.

Those in charge of the destinies of harness racing can learn much from the methods pursued in this direction by the authorities who control racing the thoroughbred, for the latter rarely ever suffer as the result of having been imposed upon by a ringing scheme. It is true that during the past quarter of a century one or two instances could be given of thoroughbreds starting under an alias in an attempt to hide their real identity, yet these are very rare and so thorough is the system of identification on the running turf that there is little if any, danger, of any one's being deceived. Very frequently, the harness world is startled by a disclosure revealing an attempt to commit a fraud by ringing, and in many instances these attempts have been successful, and that the practice has been an extensive one and that many perpetrators have escaped, is probably true.

It would be possible to frame a law prohibiting trotters about which nothing is known from starting in races, and it would also be feasible to enforce registration, to make it imperative that every horse starting in a race could be identified by means of his markings which should be a matter of record. Breeders are very slipshod in their methods, and it is safe to say that not one-third of them ever pay the slightest heed to the importance of registration until a prospective purchaser insists that this be done. The American trotter is one of the few blooded animals that is treated in this careless manner. A majority of the breeds of cattle produced are registered, Jerseys, Shorthorns, Holstein-Friesian rarely find their way into breeding herds unless they have been duly registered. The same is true of the thoroughbred horse and of the various breeds of dogs whenever there is an incentive to produce the best and most distinctive types. The trotter, on the other hand, has been produced by a class of breeders who invariably shirk their responsibility in this direction. The more extensive establishments are, of course, more particular and a perusal of the trotting register, will disclose this fact. It is the small breeder, the man with one or two mares that procrastinates, if indeed he does not entirely neglect his duty and for this reason many trotters in whose veins there is much of the best blood in the country remain under the stigma given by the expression, short-bred.

An example of this is found in the famous trotter, Charley Mitchell, whose dam is given as by Macey, out of a mare with a record of 2:31½. Surely if Macey is the sire of the dam of this horse, this fact should be authenticated without difficulty, for while in the last few years of his life he was isolated and somewhat obscured, he was a very fashionably-bred horse, in fact one of the most so of any of the sons of George Wilkes. That a mare with a record of 2:31½ should have been mated with a well-bred stallion as Macey and absolutely no record kept of it, seems incredible, and that the result of this mating should have produced a trotter like Charley Mitchell without a scintilla of proof to be found regarding the pedigree, is deplorable. The breeder of Charley Mitchell states that he does not know the breeding of Irish Liz, but that he was told she was by Leland, a son of Hambletonian. All this uncertainty and doubt could have been avoided if Irish Liz had been recorded in some manner, either registered

as non-standard, or given a place in the list that should be made for horses as well-bred as she is supposed to be on her sire's side.

The trotting register is maintained at a great expense and great pains are taken to make it accurate. It is the official record of breeding in this country and yet there are today thousands of breeders who utterly ignore it and assume that they have the right to breed trotters without establishing in an authentic manner the pedigrees they exploit. The wonder is that buyers can be found for animals that are not registered, and the fact that this is true is but another proof of the credulity of horsemen.

If a law were passed that no horse could start in a race unless his markings had been recorded at foaling time, together with a certificate covering everything that is known of his breeding, such occurrences as this connected with with Professor Sphinx, would never be repeated. The fact that it is possible to campaign a "ringer" with some measure of success shows how lax is the system of racing in this country, and how incompetent are many of those in charge. Under the present system it would be possible for any man of any sort of standing, to start a four-year-old in a three-year-old race, a three-year-old in a two-year-old event, to change the name and pedigree of any horse about which the public knew nothing. It is true he might be found out, yet unless he was exposed by some one in his employ, there would be little likelihood of detection.

Breeders owe it to themselves, to their customers and to future generations to register all their foals and to give the markings of each with great accuracy.

THE SEASON OF WRECKED HOPES.

This season will go down in history of light harness racing marked "wrecked hopes." From one cause or another, more noted trotters and pacers have gone wrong than in any previous year. Many were so lame that it was little short of cruelty to race them. It is the same thing every season, but never did it reach the proportions of this year.

The touted good ones began disappearing from view almost before the tapping of the bell at Indianapolis in early June, and since then many others which were looked to as being able to win all sorts of money in any sort of company have fallen by the wayside.

First, there was a Joe Patchen II, hailed as almost sure of making a clean sweep of the pacing stakes for which he had been so extensively entered. But Joe didn't get to the races at all, although now better things are hoped for him next season.

Then came the trouble with Lady Green Goods, the spring favorite for the M. and M. trotting stakes. Her mile in Kentucky in 2:05¾ showed she had the speed, but she, too, went wrong, filling only a few of the engagements upon which payments had been made, and still possesses only the 2:30 mark that she made as a yearling.

Nor are these two stake horses, admittedly the best among the trotters and pacers before the season's opening, by any means the only ones that have not only fallen short of expectations, but have actually been retired, either lame or broken down. George H. Estabrook, the Denver horseman, was expected to have the best stable of any individual owner this season, but misfortune followed misfortune with the horses in Gus Macey's charge and nearly two months ago for five weeks the entire lot were laid up in Lexington.

Anvil, the M. and M. winner, has not been started since, although shortly after his triumph in the Detroit classic. Frank G. Jones, his owner, predicted that he would lower the world's four-year-old stallion record of 2:05¼, to the credit of Directum. In fact, of the thirty-two originally nominated in the Merchants' and Manufacturers' at Detroit, there is hardly one that has proved a really high class and consistent race horse. Only six of the lot got to the wire at all, and of these Lewis Forrest 2:06¼, has probably done the best, all things considered.

New England owners have shared with those of other sections of the country in disappointment at the failure of expected good ones to materialize. Arthur H. Parker and his friends believed that in the Huguenot, full brother to the Abbe 2:04 and the Abbot 2:03¾ was a trotter that would have to be reckoned with in every race in which he started. For the first few weeks all went well with the Huguenot, then his old habits asserted themselves, and since Detroit, little or nothing has been heard of him.

Chester W. Lasell, of Whitinsville, has been unfortunate with his stake mare, Ethel Lynn, for which he paid a long price last fall with the M. and M. in view. But the mare hadn't raced up to her expected form. Bob Proctor, who started out from Readville with high hopes for Uhleen, his full sister to Ublan 1:58¾, High Private 2:23¾, Yukon and several others, is back at Readville, not one of the lot having won a race.

Not in years have the futurity colts, as such, been so unsound a lot. Many of these baby trotters have speed, and that they can race in their crippled conditions is the best possible evidence of their gameness.

Miss Stokes, although she was beaten by Mainleaf of Indianapolis, ranks as the best three-year-old colt trotter to date in what she has shown, but she is lame. Whether she can continue to stand up longer under the strain is a question, and there are those who believe that her Indianapolis race following so closely upon her effort at Readville, where she won first money will prove here undoing.

Sponh's Distemper Compound is the largest selling horse medicine in the world. The merits of this remedy have produced this result. All druggists sell it.

THE FARM

THE BEEF CATTLE SHORTAGE.

All doubts about the beef cattle shortage have been dispelled by the census report that the decrease in numbers in the last decade has been 6.8 per cent. This announcement is very significant. This is the greatest decrease recorded in any class of live stock. Horses, mules and dairy cattle increased to a much greater extent during the last ten years than any class of meat-producing animals. In fact, the census figures indicate a decrease of about 2 per cent in sheep, although an increase of possibly 10 per cent may have been made in hogs. We cannot escape the conclusion that the production of meat-producing animals, particularly beef cattle, has not kept pace with other branches of the live stock industry. When it is considered that the population of the United States has increased 21 per cent while the decrease in beef production has taken place, it is evident that a wide gap may develop in the supply, says Breeders' Gazette.

Not only have beef cattle decreased in numbers, but the average age of marketing has been lowered. So true is that that while market prices have appreciated, the farm value credited per head has actually declined. The clean-up of large range herds, resulting in the marketing of thousands of immature steers and females of all ages, has been a factor in the decrease which cannot easily be replaced. The expanded marketing of veal is another. Coincident with the contraction of range breeding operations an urgent Pacific Coast demand for meat has stimulated a thriving trade which is drawing cattle that formerly would have come eastward to market. These factors have been cited as indicating that we are living on our capital, not on the increase of it, in the beef industry.

With the decrease in American beef production appearing as a grim reality, some consumers are urging the free admittance of beef at the seahoard in the hope that South America may fill the gap in our markets. Even if this should come about it will not destroy our market for first-class beef. Whatever prime beef Americans eat for a long time to come must be produced on the cornbelt farms of this country.

Forced to the conclusion that the cornbelt must raise only high-class beef if any, many farmers have established grade herds of beef cows in the last five years, using pure-bred beef bulls to secure the desired market-topping quality. They have reaped a well-deserved success that should encourage others to engage in this beef-breeding industry. There will be a place for the beef when it is ready.

VALUE OF SALT FOR CATTLE.

A good many do not understand the chief value of salt for live stock. Professor Henry in referring to this says that a moderate addition of salt to the roughage given animals increases the activity of the secretion of the body juices and their circulation, and consequently increases the protein consumption.

Salt has a stimulating influence on the appetite of the animal, facilitates the passage of the albuminoids from the digestive canal into the blood, and in general increases the energy of the vital process. The feeding of salt is therefore especially correct with horses, young animals, and dairy cows when fed to their fullest capacity.

Another effect of salt is to increase the excretion of urine. If after supplying salt the animal is prevented from drinking water, the water which otherwise passes off through the lungs and skin will be diverted in the kidneys, and if the supply from this source is not sufficient, water will be further drawn from the body tissues. The live weight of the animal may therefore shrink rapidly when salt is administered and little water offered.

The Farmers' Home Journal says: Place from three to five drops of creolin in one quart of the drinking water of chicks every other day. This will cure and prevent white diarrhea, or at least it has been very successful with us. It is the weak germ chicks that are liable to take it, and if you will use it you will more than likely save them, although weak germ chicks are mighty hard to raise and save, and are more or less worthless as breeders if you do save them. Do not overfeed little chicks, for this will cause diarrhea, and do not feed for forty-eight hours after they are hatched. Keep grit, oyster shells and charcoal before them at all times. Feed a good chick feed and make them scratch after it in the litter, this will make them healthy and robust, for exercise is the best medicine.

Messrs. Carter, Monsarratt, McWayne and Hinds of the Hawaiian Islands purchased 66 head of registered Herefords in the United States within the past six weeks, and all have been shipped to San Francisco, en route to Honolulu. Mr. Carter secured 36 head, buying from different breeders, and these were shipped from Kansas City October 21. Thirty head, mostly for Mr. Monsarratt, were to be shipped from Kansas City October 31. Among the purchases made since those announced in the last Hereford Journal were 15 head from O. Harris & Sons, 6 from Jones Bros. and 4 head from J. P. Cudahy.

A technical paper reports that goat skins as well as calf skins, are being used by motor car makers for upholstery, and, with the nation-wide demand for autos, raisers are naturally in a pleasant mood. Buyers who make a specialty of this class of stock say that the surplus in the south is being steadily reduced, and while breeders are responding to the more attractive prices that are being offered, supply is by no means ample. Five years ago a big purchase of goats could be made at almost any cross-roads, but today finds a country sparsely populated with brush-eaters.



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They Mean Sprains and Ruptures

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Every Owner, Trainer, or Caretaker should keep this remedy constantly at hand and use it freely whenever there is any sign or indication of lameness.

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This is a straightforward business proposition that you can not overlook if you have a lame horse. Not only for the sake of the horse, but for your pocket-book as well, you should read every word of this advertisement and then send the coupon without the loss of an hour. Don't let your horse suffer, don't sell him for a few dollars; ask us to tell you how to remove the lameness safely, surely and quickly.

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Be Positive, Know What You Are Doing and know that you are treating the right spot in the right way. Don't disfigure your horse and reduce his market value. Write to us.

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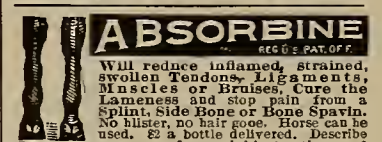
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FOR SALE—Or will lease to a breeder on
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old. For price and particulars, ad-
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FOR SALE—Lady Derby (formerly
known as the Schottler mare); five-
year-old, by Chas. Derby 2:20; dam
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Jr. 2:25½; second dam by Geo. M.
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weighs 1100 lbs. A fine, rangy, trot-
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Sound. One of the finest driving mares
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McKINNEY STALLION FOR SALE.—
McPatchen 50630 by McKinney 2:11½,
dam the great broodmare Last Chance
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handsome bay horse, nine years old,
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Durfee worked him about four months
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at a reasonable price. Apply to S. W.
LOCKETT, Corona, Cal.

FOR SALE—Tom Murphy 2:09½ by
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To raise 1829 bushels of sweet pota-
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Announces he will train a few good
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Pacific Breeders Futurity Stakes No. 12

TO BE GIVEN BY THE

Pacific Coast Trotting Horse Breeders Association

For Foals of Mares Covered in 1911 to Trot and Pace at Two and Three Years Old.

Entries close Monday, Dec. 4, '11

\$4150 for Trotting Foals. \$2900 for Pacing Foals.

(\$600 to Nominators of Dams of Winners, \$400 to Owners of Stallions.)

MONEY DIVIDED AS FOLLOWS:

\$2500 for Three-Year-Old Trotters.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

\$1500 for Three-Year-Old Pacers.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Pace.

1000 for Two-Year-Old Pacers.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

FOUR SPECIAL CASH PRIZES FOR STALLION OWNERS.

Given to Owners of Stallions standing highest in number of Mares nominated in this Stake that were bred to their respective horses, divided as follows:

1st Prize, \$100.

2nd Prize, \$50.

3rd Prize, \$30.

4th Prize, \$20.

The Above Prizes will be Paid on December 23, 1911.

ENTRANCE AND PAYMENTS—\$2 to nominate mare on December 4, 1911, when name, color, description of mare and stallion bred to must be given; \$5 May 1, 1912; \$5 October 1, 1912; \$10 on Yearlings, May 1, 1913; \$10 on Two-Year-Olds, February 1, 1914; \$10 on Three-Year-Olds, February 1, 1915.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace; \$35 to start in the Two-Year-Old Trot; \$35 to start in the Three-Year-Old Pace; \$50 to start in the Three-Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators must designate when making payments to start whether the horse entered is a Trotter or Pacer.

Colts that start at two years old are not barred from starting again in the three-year-old divisions.

For entry blanks and further particulars, address the Secretary.

CONDITIONS:

The races for Two-Year-Olds will be mile heats, 2-in-3 and for Three-Year-Olds, 3-in-5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards. If a mare proves barren or slips or has a dead foal or twins, or if either the mare or foal dies before May 1, 1913, her nominator may sell or transfer his nomination or substitute another mare or foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of mare must be given; also the name of the horse to which she was bred in 1910.

Entries must be accompanied by the entrance fee. Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. This Association is liable for \$7,250, the amount of the guarantee, only. Hopples will be barred in trotting and pacing divisions.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each division of the Stake 50, 25, 15 and 10 per cent. There will be no more moneys in each division than there are starters.

Entries open to the world. Membership not required to enter; but no horse wherever owned, will be allowed to start until the owner has become a member.

E. P. HEALD,

President.

WRITE FOR ENTRY BLANKS TO

F. W. KELLEY, Secretary,

P. O. Drawer 447.

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SPECIAL PREMIUM TO NOMINATORS.

In connection with the Pacific Breeders Futurity Stake No. 12—\$7,250 Guaranteed—the BREEDER AND SPORTSMAN will be sent for one year to every nominator who sends \$2 in addition to his entry fee. If you are getting the paper send the \$2, and the time of expiration of your subscription will be extended one year. This is your chance to SAVE A DOLLAR.

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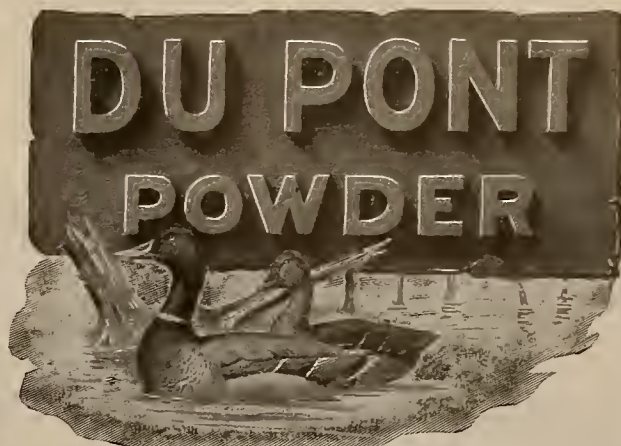
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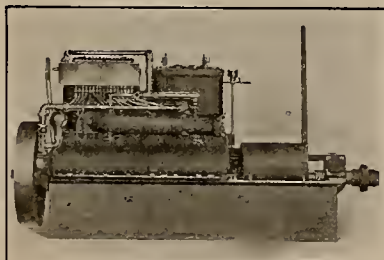
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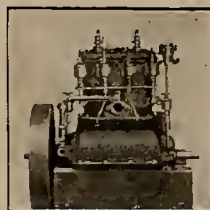
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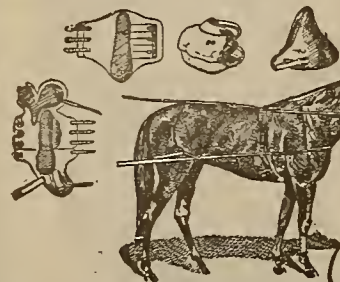
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VOLUME LIX. No. 22.

SAN FRANCISCO, SATURDAY, NOVEMBER 25, 1911.

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DARIEL

Trial 2:08½, last quarter in 30 seconds. By Arthur Wilkes; dam by Whips. Sold to R. J. McKenzie of Winnipeg for \$6,000. Formerly owned by W. A. Perley and W. J. Miller of Chico.



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Pacific Breeders Futurity Stakes No. 12

TO BE GIVEN BY THE

Pacific Coast Trotting Horse Breeders Association

For Foals of Mares Covered in 1911 to Trot and Pace at Two and Three Years Old.

Entries close Monday, Dec. 4, '11

\$4150 for Trotting Foals. \$2900 for Pacing Foals.

(\$600 to Nominators of Dams of Winners, \$400 to Owners of Stallions.)

MONEY DIVIDED AS FOLLOWS:

\$2500 for Three-Year-Old Trotters.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

\$1500 for Three-Year-Old Pacers.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Pace.

1000 for Two-Year-Old Pacers.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

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Given to Owners of Stallions standing highest in number of Mares nominated in this Stake that were bred to their respective horses, divided as follows:

1st Prize, \$100. 2nd Prize, \$50. 3rd Prize, \$30. 4th Prize, \$20.

The Above Prizes will be Paid on December 23, 1911.

ENTRANCE AND PAYMENTS—\$2 to nominate mare on December 4, 1911, when name, color, description of mare and stallion bred to must be given; \$5 May 1, 1912; \$5 October 1, 1912; \$10 on Yearlings, May 1, 1913; \$10 on Two-Year-Olds, February 1, 1914; \$10 on Three-Year-Olds, February 1, 1915.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace; \$35 to start in the Two-Year-Old Trot; \$35 to start in the Three-Year-Old Pace; \$50 to start in the Three-Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators must designate when making payments to start whether the horse entered is a Trotter or Pacer.

Colts that start at two years old are not barred from starting again in the three-year-old divisions.

For entry blanks and further particulars, address the Secretary.

CONDITIONS:

The races for Two-Year-Olds will be mile heats, 2-in-3 and for Three-Year-Olds, 3-in-5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards. If a mare proves barren or slips or has a dead foal or twins, or if either the mare or foal dies before May 1, 1913, her nominator may sell or transfer his nomination or substitute another mare or foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of mare must be given; also the name of the horse to which she was bred in 1910.

Entries must be accompanied by the entrance fee. Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. This Association is liable for \$7,250, the amount of the guarantee, only. Hopples will be barred in trotting and pacing divisions.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each division of the Stake 50, 25, 15 and 10 per cent. There will be no more moneys in each division than there are starters.

Entries open to the world. Membership not required to enter; but no horse wherever owned, will be allowed to start until the owner has become a member.

E. P. HEALD,

President.

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F. W. KELLEY, Secretary,

P. O. Drawer 447.

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Turf and Sporting Authority of the Pacific Coast.

(Established 1882.)

Published every Saturday.

F. W. KELLEY, Proprietor.

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ACCORDING to the statistics furnished by the railroads, almost 30,000 people, seven-eighths of them being homeseekers, arrived in California during one month (September 15th to October 15th). At this rate it will not be many years before our big valley and foothill ranches which are being rapidly divided will be populated with thousands of people, whose homes and outbuildings will be dotting the landscape, and windmills, orchards, vineyards, wheat and alfalfa fields, will be seen, where at present the land resembles a barren waste. These "new-comers" represent the thrifty, saving class that has made many of the Middle Western States so prosperous. Their presence will immediately be felt and appreciated by everyone living in the small towns and cities in the interior and, in a great measure, by the merchants and manufacturers in our larger cities. The first undertaking on the part of these new arrivals will be the location of suitable places to make their permanent homes, and after that is accomplished, the building of residences, barns, stables, sheds, fences, etc., then the furnishings of the home, the purchase of livestock, agricultural implements, seeds, trees, vines, etc. The laying in of groceries, provisions, and household necessities must follow; all these things call for the expenditure of money. This will be the method of procedure in thousands of instances every month in the year throughout California. When once these folk become settled in this land of sunshine, fruit and flowers, where the summers and winters are always enjoyable, they will remain. School houses, churches and business houses will be built, towns incorporated, and railroad facilities sought after. The hundreds of miles of good roads now being built throughout California, most of them traversing our largest tracts, will act as dividing lines and driveways to the nearest cities and towns, thus rendering the hauling of heavy loads of grain, fruit, dairy and garden products easy. The object of having such good roads is to minimize the cost so that it will be profitable for merchants and farmers in either long or short hauls.

The people coming here will find to their surprise that there is not nearly as much labor required to till the soil, harrow, seed and harvest their crops as they found in the States whence they came. The yield, too, will exceed their expectations and, as the country becomes more densely populated, the market for all that their lands produce will always be a brisk and ready one. In planting orchards and vineyards, they can learn much from the older horticulturists and vineyardists and, by being careful and watchful, will find that their labors have not been in vain. The planting of alfalfa will be another source of revenue and to grow this it may become necessary in many places to irrigate the land. With so many large irrigation ditch companies tapping the rivers and streams miles away and carrying water in ditches and flumes to the foothill and valley lands farmers can make arrangements with these companies to have a liberal supply during the spring, summer and fall months. There is another item that must not be overlooked, because it is one of the most important, viz: the purchase of good sound, serviceable horses to work on these farms and roads. Every farmer should endeavor to get the best, even though the animals may cost more at first. The fillies may be used as broodmares and the nearer pure-bred the better; the produce can always find buyers, and no branch of rural pursuits returns a better revenue than the raising of good horses. In selecting cattle, hogs, and sheep, the same care should be exer-

cised. If dairying is to be engaged in to any extent the most judicious selection of good cattle—the purer-bred the better—must be made, and a daily record kept of the milk yield from each cow. If she fails to keep up to the standard set, then she should be either turned out or disposed of, and her place filled by a better one. Hence, there are hundreds of profitable opportunities awaiting the industrious and frugal farmer, orchardist, and vineyardist, while to the dairyman there is no chance for him to lose if he understands his business. Everyone of these ruralists should breed and raise a few good horses every year. A well-bred trotting colt will sometimes bring in a greater return than a corral full of ordinary horses. This has been the experience of hundreds of "small" breeders throughout the United States, and it will be repeated for all time. With this bright prospect the people of California in every walk of life have much to be thankful for. In a few years the largest fair in the world will be held in this city, and many who have just set up their homes in this favored land will be exhibiting some of the results of their labors in competition with those who have lived here for many years. If we only receive an average of 20,000 people every month until then, our cities will expand far beyond the expectations of the most optimistic people living in them, and after the Panama-Canal opens the influx from the Atlantic seaboard and Europe will place California in the list of the most densely populated and most thrifty of all the States in the Union.

ONCE more are we confronted with the problem "How shall thoroughbred racing be restored in California?" in a recent issue in one of our leading daily newspapers it is stated that steps are being taken toward introducing a bill at the next Legislature with a view of appointing a racing commission to consist of three men who will be appointed by the Governor, and will have full sway in regulating the number of meetings, dictating where they shall be held, and for how long they shall continue, besides controlling the betting system. Then it states, further on:

"A mutual betting system similar to the one which has proved so successful in the Argentine and in Europe will be asked. This will be controlled by the racing commission, and will consist of win and show pools, with tickets ranging from \$2 to \$20. A commission of 5 or 10 per cent, as found necessary, could be taken from all pools to sustain the commission and officials, and the commissioners could stipulate the amount of the purses to be raced for."

If this is not the most foolish thing ever proposed then the projector of this scheme should be taken before the Commission on Lunacy before he offers another suggestion. To be one of those commissioners would be more profitable than being Governor of California. Let anyone take a pencil and figure the amount of money each of them would draw at every meeting. If the system called Paris-Mutuels or the Totalisator is adopted, let it be governed as it is in Argentina, France, or Australia. The government gets a share of the receipts in these places, and it has officials appointed who are under heavy bonds and every penny taken in and expended is accounted for. The statements of receipts and disbursements are published in the leading newspapers. The figures the machine show when the last ticket is taken, are also given, and everything is conducted openly. A commission of five per cent only is deducted and this is divided between the government, the racing association and the owner of the machine. The meetings are of very short duration, and the stakes and purses aggregate many thousands of pounds sterling. The system in Australia is no different from the one used in Buenos Aires, Argentina, where there is, it is argued, absolutely no chance for fraud. In full view of the grand stand is a large bulletin board on which is posted the number and prices of all pools sold on each race before the horses go on the track. Thus, while the gallopers are going to the post, any person holding a ticket can easily compute the amount his ticket will pay, providing, of course, that his choice wins. Thirty minutes are allowed between the races for betting, and no wager is allowed to be made after the horses leave the paddock. The judges are government officials, and their positions depend upon their ability. Consequently, it is pointed out, they are severe with the

jockeys, and once a boy or an owner or trainer is ruled off the track his suspension is permanent. He is never allowed on a race track during a meeting again.

We would like to see racing restored under this system, but those in charge of such a proposed measure should send to Melbourne, or Sydney, Australia; Christchurch, New Zealand; Buenos Aires, Argentina, or Paris, France, and get all the data possible, so that, should they decide to present a bill for the next legislature to consider, they will be able to strengthen their arguments in favor of it by quoting the facts and figures thus obtained to prove that racing should be restored and the industry of breeding thoroughbreds revived. Regarding the Totalisator machines, they are owned by private individuals, who put them up and are satisfied with their returns. At Riccarton, New Zealand, where the greatest racing takes place, the association owns its totalisators, and hires men to run them at each meeting. But the appointment of a commission of three, a tripartite having unlimited powers, such an idea is preposterous.

FROM present indications there is a strong undercurrent of opinion which will make itself felt when the question of holding District Fairs comes before the Legislature. The people have learned how beneficial these are, and are anxious to see more of them.

THE interesting story of "Justin Morgan, the Man and the Horse," published in this issue, was written by W. H. Gocher, secretary of the National Trotting Register, and was copied from the Hartford, Connecticut, Times.

The race meeting at Ascot Park, Los Angeles, where the Canfield stake races will be decided, will take place next Thursday, Thanksgiving Day. In addition to these stake events there will be several races listed.

There will be some very fine trotters sold at Fred H. Chase & Co.'s big auction, December 18th. A few that are consigned are advertised in this issue. Owners who wish to dispose of any they have should not overlook this sale.

There are several reasons why the American trotter is so firm in the affections of the American people. To begin with, he is when at his best a beautiful type, having quality, finish, as well as substance, and although he is rarely seen when at his best, he is a delight when he approaches perfection. He is thoroughly useful, for not only is he available for racing purposes but is suited for every other place in which a horse can be put. He has no equals as a driver, no superiors as a general utility horse and whether for use or ornamentation, he surpasses every other type. The trotter, when he is seen at his best possesses a gait that is very nearly the poetry of motion, it has a certain rhythm that is fascinating, a greater degree of grace than is found in any other movement unless it be the stealthy tread of the feline race. The charms of the American trotters are numerous and yet while they can be multiplied, while the light harness horse in a certain degree of perfection can be produced almost at will, he is extremely rare and as regards superb specimens, there are but few.

On Thursday, Frank Childs, the well known reinsman, bought from J. W. Marshall, of Dixon, the four-year-old pacing stallion Sirius Pointer 2:18½, by Star Pointer 1:59¼, out of Trix. He will be delivered next Wednesday at the Sacramento race track. Mr. Marshall is also sending a yearling half sister to this pacer (she is by Zolock 2:05¼) to be trained for her stake engagements. In the same car will be the four-year-old stallion Babe Verne, by Jules Verne, owned by Henry Peters, of Dixon. This horse won second money in the Breeders' Futurity as a two-year-old and is a very promising trotter.

Della Derby 2:11¼, has returned from Kentucky and is now in the stable of her owner, J. N. Anderson, Salinas. Della is not in very good health, but the glorious climate of California, and the splendid care she is henceforth to receive, are expected to improve her condition, which is already "interesting." Della left her handsome and very promising daughter by Peter the Great 2:07¼ back in the blue grass region.

Samuel Watkins, one of our best known livestock auctioneers, is located at Los Angeles and, with Wm. Kenney, visited the El Centro race meeting, and was the ruling spirit there. Sam was in his element, for, as in this city, he has the happy faculty of making countless friends. He drove in every race at the track and was the "Pop" Geers of the meeting.

INADEQUATE PRODUCTION OF HORSES.

Many well-versed breeders have had the idea during the last few years that our annual production of colts is falling behind the need of the times. The census figures furnish support for this idea. They reveal the fact that only sixteen farms out of every hundred in the United States produced colts in 1909, the last year for which the total foal crop was enumerated. The average number of colts for every farm reporting them was 1.7, or five colts to every three farms on which colts were raised. Taking the whole number of farms in the United States into consideration, this means that only three colts were raised to every eleven farms. In the light of these facts it is not hard to understand why colts have seemed so scarce through most sections of the country. Even if all of the colts now raised were retained for work on the farm, it is probable that the present rate of increase would only barely maintain the necessary supply, even without the expansion of farming, which is constantly calling for more horses.

We find that on a basis of the 1909 foal crop that there is only one foal a year to every eleven head of older horses. At this rate we would have to replace an average of one horse out of eleven every year, or, in other words, the average life of a horse on the farm would only be eleven years. It is generally considered that the life of a city horse is not over six or seven years from the time he enters city work, which would put the total life at about eleven years. While city work is in many respects harder on horses than farm work, it must be remembered that horses are much more enduring after they reach the mature age at which they are acquired by city team owners than during the years of colthood. Unsoundness, sickness, overheating and accidents cut short the life of many a promising young horse before he has reached an age at which he is considered ready for every kind of hard work; so while no statistics are available to indicate the average length of life of country horses it is probably not over a dozen years.

There will be nothing left for the city trade if we are only producing horses fast enough to take care of farm demand. From the course of market prices in the last decade it appears that this has been the case to a large extent. The prices of horses have increased more rapidly than those of any other class of live stock, and especially so when considered in connection with the increase in numbers. Although the increase in the number of horses has been slow in the last three or four years, there has apparently been an increase of about 25 per cent in the last decade, but values per head have doubled. Mules have increased 50 per cent in number and also doubled in average value. Hogs have increased not over 10 per cent in number and about 85 per cent in average value, due to the unusually high markets for the last two years. Sheep have decreased slightly in numbers and increased perhaps 50 per cent in average value. With dairy cows the increase in number has been about 20 per cent and in average value 15 per cent. Beef cattle have decreased about 7 per cent in number, and have likewise depreciated slightly in value. No class of stock, it appears, has made such rapid increase in numbers in the last decade as horses and mules; and yet they have made the greatest increases in value, although there has been a shortage of food supplies felt in the markets of the country which has operated to increase the price of food-producing animals. The increase in business in city and country has evidently made a greater demand for working stock than for food animals, says the Breeders' Gazette.

It is impossible to say what course the horse market will take. The movement of horses through markets has been much larger this year than last, and yet the prices commanded by the best classes of horses have not decreased. Owing to the flood of inferior horses values have depreciated on them, but such horses have little effect on the outlet for first-class stock. With the market holding its own, and the census statistics indicating no great increase in the breeding of horses the last few years, we may expect to see price levels fairly well maintained. The extreme scarcity of big draft horses makes it appear that those who breed them are absolutely safe.

THE SUCCESSFUL CHICAGO SALE.

More than 500 head of horses were disposed of at the Union Stock Yards, Chicago, last week during the thirty-fifth and annual fall sale under the management of the Chicago Horse Sale Company. The offerings included almost everything in the horse line from a weanling to aged horses, breeding stock, racing prospects, carriage and saddle horses. The sale was a revelation to men who have paid very little attention to the horse market for the past five years and who thought the automobile had about put the horse out of the game. Even the most skeptical were free to admit that the indications all pointed to an early return to popular favor for good horses of all kinds.

The midwinter auction in February, Washington's Birthday week, bids fair to establish new records in numbers and in quality of consignments, judging by those already definitely arranged for and in prospect.

One of the interesting features in the big sales building was a daily game of indoor baseball between clerks employed at the Yards at the noon hour, and as soon as the horsemen caught on to the free exhibition they fell into the sport and were as interested as at the finish of a free-for-all pace.

BE ON THE LEVEL ALWAYS.

There is one thing in particular which the small breeder of the present day should bear in mind in his every transaction with his fellow man, and that is, to establish for himself a reputation for strict integrity and honesty of purpose in his every business transaction.

There is no denying the fact, that if he is at all regarded as "shady" or liable to "turn a trick" if given half a chance, he in a short time loses the confidence of all good business men, and is obliged in the future, to carry on transactions with individuals of his own standard, and then the game becomes a case of "dog eat dog," or a matching of wits.

In this connection it may not be amiss to point out a few of the evils that flesh is heir to. If an animal you have for sale, for instance, has a spavin, be it ever so small do not attempt to persuade even an inexperienced man that it is of no account—is a mere trifle. He will very likely be at least suspicious, and even should you succeed in making the sale he will be sure to find out, sooner or later, that you lied to him. In that event don't imagine for a moment that you really were a gainer by the transaction, for you were not. The buyer of the spavined horse gained far more than you, for he learned a lesson that in all probability will last a lifetime, and never more will he patronize a horse dealer until he has first made sure as to his honesty and reliability. Then there is the periodically balky horse; the horse with the bad feet, poor teeth, weak eyes and many other defects which are not at all times apparent. All these may be made to appear of little moment, for the time being, in order to serve the ends of the dishonest horseman, but sooner or later they will come to the surface. If your horse has any defects, and you know what they are, point them out and you will have done your full duty. Success with honor is alone worthy the efforts of an honest man.

The writer could without effort point out a dozen or more prominent breeders in various sections of the country who have attained wealth and enviable distinction among their fellow-men for strict integrity who were numbered among the small breeders years ago, and who owe their present positions primarily to the fact that they were strictly honest and above board in all their dealings. One case in point comes vividly to mind. A breeder owned a brood-mare, that, owing to her superior individuality and breeding, was considered one of the most desirable to be found in the Empire State. She had produced several foals, and all of them had not only sold well but also proved to be fast. One day a wealthy breeder from Boston visited the farm for the purpose of purchasing the mare. Now, the year before she had slipped her foal, and a prominent veterinarian who examined her pronounced it as his opinion that she would never breed again. Nothing was said of this little circumstance until after the visitor had duly examined and admired the mare and made an offer for her. The price named was very much more than her owner could well afford to reject, and had it not been for his knowledge of the veterinarian's opinion he would have closed the bargain at once. Instead, he told of the examination and report of the man of science, and as the prospective buyer wanted the mare for breeding purposes, he withdrew the offer he had made. The visitor went back to Boston and the mare remained on the farm. Well, to make a long story short, the mare was bred again the following spring, and lo and behold the result of the embrace was a particularly fine filly. The Boston gentleman was duly informed of the fact, and within a week had purchased both the mare and foal at nearly double the figure he had first offered for the mare. This circumstance proved to be the turning point in this particular breeders' career. By acting on the square he made a wealthy and influential friend, who put many a dollar in his pocket, and from that very day fortune's smiles have brightened his pathway.—American Sportsman.

WELCOME BOY'S HISTORY.

Editor Breeder and Sportsman:

I see by the last Breeder that the match race was declared off between Happy Dentist and the green pacer, Welcome Boy. I would like to know if this is the pacer that I brought to San Francisco and sold to J. Kramer? If so, his name formerly was Don M., by Welcome; first dam Star, by Altero, bred by Henry Storm of Salinas. If this is the same horse, I am the only one that ever gave him any work, and most of that was at Salinas. I stepped him a mile in a matinee race at Watsonville in 2:18 and 2:18½, and later worked him at Salinas the fourth heat in 2:15¼, and just before going to the Stadium a mile in San Jose in 2:14 and 2:13¾. He is free legged. If this is true I would be glad to hear from you in regard to same.

I am working a very nice string of futurity colts, one by Kinney Lou 2:07¾, one by Nutwood Wilkes 2:16¼, and two by Eugeneer 2:28½, and one by Star Pointer 1:59¼.

J. B. Tounson has made some very nice improvements here; it looks like a real race horse home, and we hope to be heard from in 1912. Mr. Henry Helman has arrived at his new place and things look cheerful there once more, bringing with him six head of trotters and pacers. Yours sincerely,

Salinas, Cal.

VANCE STARKS.

All the Eastern trotting horse journals are taking up the subject of the big race meeting which is to take place at the Stadium in 1915 and are anxious to see the preliminary work for it started.

LETTER FROM MAYFIELD.

Mayfield, Nov. 25th, 1911.

Editor Breeder and Sportsman:

I am jogging a colt here called Dicto. He is three years old, by Dictatus Medium out of the dam of Cresto, that good-going, green trotter that came out this year and took a record of 2:12½ and has never been behind the money and a contending horse in all his races. His work, according to my idea, is good, as I took him last summer to the San Jose track and worked him a little over three months and he went from nothing to a mile in 2:15¼, a half in 1:07 and a quarter in :33. He was then sent home and run out for some time afterward then sent to Mr. Havis James at Pleasanton, who worked him some, but could not do very much as the weather was very bad while he was there. He was then returned to me at San Jose (when Mr. James went East with his string) ailing with a trouble in his shoulder. Dr. Spencer, the veterinary at San Jose, was called in and we got him all right. I worked him again—all I dared to, under the circumstances—up to a mile in 2:15, and a half in 1:06, and a quarter in :33¾, and a few in :32 and :32½. I then delivered him to Mr. Charles James to race. A few days before the Pleasanton meet he was separately timed in his first race in 2:13, the readers of The Breeder know the rest. He has had about six months' work from nothing to his first race, so I think yet that 2:12½ is not the limit of his speed by several seconds. He trotted a mile in his work at Marysville in 2:10. Barring accidents he will be a great horse in 1912.

This colt, Dicto, I speak of is a pacer, a natural one. He wears nothing but the harness and a light pair of close-fitting quarter boots with light shoes. I worked him last fall about thirty-five days in his two-year-old form and the first time I let him step around the mile track he went in 2:27, and just before he went home, stepped him a half in 1:10, a quarter in :34, in a Miller cart. He then ran out until about three months ago. Mr. Dunne then caught him up and drove him a few times and sent him to me to jog on the road, to both break him to the city and harden him up, which was a very wise idea, as he is now big and strong, perfectly city broke and goes from six to twelve miles a day and feels and plays like a kitten. He is a grand individual and as sound as a new-coined dollar. I want to go on record as saying that he is another 2:05 pacer for California in his four-year-old form. He is owned by Mr. James F. Dunne, who also owns Cresto.

I am also handling and breaking six head for Mr. A. J. Clunie, of Palo Alto, who has a fine place just across the creek from the late Governor Stanford residence. He has about twenty fine new box stalls and several large paddocks for horses to run in; it is an ideal place to handle horses. Mr. Clunie has no track, but the roads around his place are naturally soft. I am driving a two-year-old filly by Kinney Lou 2:07¾ out of The Banker's Daughter 2:13½, and a yearling colt, that is, he will be a yearling on January 1, 1912, both doing well and very promising, both trotters; also a green pacer five years old, a little wild, but has the ear marks of a good one. He is by a son of Roy Wilkes 2:06½. Prince Del Monte 2:23 is also here taking a rest in a fine large paddock for a few weeks before being jogged again. He is another Kinney Lou three-year-old and a fine prospect.

In my driving around the good roads here I have passed Mr. Chris Smith driving Charlie T. 2:10¼ by Zombro, both horse and driver looking fine. Yours sincerely,

J. S. PHIPPEN.

MATINEE AT KENTFIELD.

The Kentfield Driving Association has decided to hold a grand matinee on Thanksgiving Day, Nov. 30th. The first race will be called promptly at 1:30 p. m.

The following entries have been received so far, and all entries will close on Nov. 26th at 8 p. m.:

Free-for-All—H. A. Boyle enters Ida M.; Joe Rowlings, Billy B.; Chas. Rice, Babe Madden; Frank Peraire, Little Medium, and Ralston White, Stella Steels.

In the 2:35 Class—J. Clark enters Stone Ribbon; Ralston White, Belle; Joe Rowlings, Nellie R.; Mr. California, Black Wilkes; Mr. Hawkins, Augusta W.; Quinn, Bay Pacer, and Mr. Asher, San Anselmo Flyer. Go-As-You-Please Class—C. W. Rice enters Skidoo; Manny Clayberg, Chester; Geo. Gaghilti, Mission Belle; C. M. Jones, Rosedale, and J. Muvhi, Starlight.

It has not been decided what prizes will be offered as yet, this will be largely governed by the amount of the entrance received.

THANKSGIVING DAY'S RACES.

There will be trotting and pacing races at the San Jose Driving Park next Thursday, Thanksgiving Day, under the auspices of the San Jose Driving Club, J. A. Kidward, President; G. W. McCracken, Secretary. Following is the programme:

First Race—Judy C., J. J. Montevalda; Toodles, M. Zalmer; Lovelock, R. Mead, and Vallejo Boy, P. Davy.

Second Race—Rex, James Shereffs; Belle L., Geo. Sanders; Kiss-Kee-Dee, J. Ferri, and Diablo Jr., J. J. Montevalda.

Third Race—Vildo, M. Riley; El Denero, J. Villar, and Red Rose, J. Ferri.

Fourth Race—Dr. B. F. Remegger; Princess Lou, J. J. Montevalda, and Fred Branch, M. Zalmer.

Fifth Race—Fleet, M. Shereffs; Lady Rea, W. D. Whitehead, and Yale, W. C. Creig.

MATCH RACE AT SPOKANE.

One of the best and most exciting races ever held on any track was pulled off at Spokane Friday, Nov. 3d. It was a gentlemen's horse race in every sense of the word. Two good horses, each owned by a good man. The match was for \$250 a side, between Allerdaw 2:09½, owned by Lou Childs, of Spokane, and Nelly 2:09½, owned by Jack Mathieson of High River, Alberta, Canada. Allerdaw was driven by Lou Childs' son Marvin; Nelly G. was driven by Harvey Mathieson, son of her owner. The day was perfect and the track fast. Quite a crowd came out to see the race, and the owners and their friends bet several hundred dollars aside from the original bet, says the Rural Spirit.

The men who officiated in the stand were: J Shannon, starter; Mr. Paine and Mr. Hill, timers. Nelly G. drew the pole for the first heat. They got the word the third time down to a perfect start. Nelly was at the quarter in 32 seconds, the half in 1:05, with Allerdaw trailing, both going easy. They were at the three-quarters in 1:39½, in a hard drive from there to the wire, the mare winning by a head in 2:11.

In the second heat some "would-be" starter in the crowd yelled "go" at the wrong time. This evidently confused Mr. Shannon and he gave them the word with Allerdaw leading by a length and a half and Nelly G. pulled up. Allerdaw set a fast clip to the quarter in 32½ seconds with Nelly a length and a half back to the half in 1:07, positions the same. Nelly continued to trail until the head of the stretch was reached, then Mathieson pulled her out and commenced his drive. Childs went to work on Allerdaw at the same time. The result was one of the prettiest races from there to the wire ever seen on this track. The finish was as near a dead heat as it could be. Lute Lindsay, Al Russell, Harry Russell and Harry Needham stood under the wire and could not tell which had won. Childs said he won by two inches, while Mathieson claimed it by "a thick lip." After deliberation Mr. Shannon announced Allerdaw as the winner. This caused a great deal of dissatisfaction, and Mr. Shannon expressed a desire to vacate the stand, so Mr. Heifner took his place.

It took three scores to get them away in the third heat, and the start was not a very good one, as Allerdaw led by half a length. Childs set sail from the word and was at the quarter in 30¾ seconds, the mare trailing. The half was reached in 1:06½. At the three-quarters both horses were under a drive and in a hard finish Nelly G. won by a half length in 2:10½.

The fourth heat was easy for the mare in 2:13. The third heat had taken all the race out of Allerdaw, and he was all in when he finished. The summary:

Nelly G. by Simored (Mathieson) 1 2 1 1
Allerdaw by Allertonian (M. Childs) 2 1 2 2
Time—2:11, 2:13, 2:10½, 2:13.

THE AMERICAN THOROUGHBRED.

Poor old American thoroughbred!—he has about gone to seed. Everywhere else the thoroughbred is about the biggest attraction in the sporting line, even greater than the kings of the Queensbury realm. Here in America we had the bookmaker and everywhere else they had the pari-mutuel system. Here in America racing degenerated into a scientific gambling proposition, with all the science monopolized by unscrupulous bookmakers and their allies. Elsewhere racing is a sport. It is not difficult to figure out what ails the American thoroughbred. In England, France, Argentina, Australia, Germany, and even in darkest Russia and flowery Japan the thoroughbred furnishes fine sport for the sportsmen and run for small fortunes in single stakes. But the American thoroughbred, outlawed at home, seems to be in disgrace in all other portions of the globe. Only the richest and most influential of American horsemen can race in other nations, and down in Argentina a tax of \$300 is placed on every imported horse. America must reform its turf, and since the trouble has been located and the remedy is simple, it seems a shame that the cure is not effected without delay. Bookmaking has been legislated out of business nearly everywhere on the face of the earth, and the pari-mutuel gets along without any opposition wherever it has been tried. There is a movement on foot here for legalizing the machines, as a means of reviving the sport, and the breeders and sportsmen of this State are willing to land their aid. Make racing a sport again, and it will regain all its old-time popularity with the general public, but it must be maintained as a sport to insure permanency of existence. The parasitical gang that ate the heart out of the industry by their thieving methods and dirty work must not be allowed to have anything to do with running the pari-mutuel machines. They must look, but never turn a wheel on them. They cannot do so in France, the Argentine Republic, or Australasia, and the racing game is popular at these places, so there can be no argument in favor of that class which killed racing in America.—Exchange.

It was currently reported that the old-time horseman, Mr. Ira Ramsdell, was dead. We have learned that this report was false; he is lying very ill in an hospital in Hollister, and his chances for recovery are very slight. Mr. Ramsdell was once prominently identified with our trotting horse industry, but lately turned his attention to thoroughbreds.

Drink Jackson's Napa Soda.

EXPRESSIVE AND HER FAMILY.

That well-known writer Henry Ten Eyck White, in speaking of the performances of the sons and daughters of Expressive 2:12½, that great three-year-old which Monroe Salisbury leased from the Palo Alto Stock Farm and campaigned down through the Grand Circuit in 1894, starting her in thirteen races and winning heat money in twelve of them, says:

Talking with John Dickinson a couple of days before the big futurity for three-year-old trotters at the Detroit grand circuit meeting last July—a race which eventuated in a terrible struggle between Miss Stokes, Justice Brooke and Mainleaf, each of the youngsters beating 2:10 and two of them taking records under 2:09—the coming battle of the colts naturally was gotten around to, and I asked Dickinson if he intended to start the Bellini stallion, Atlantic Express.

"Not unless Mr. Dickinson, his owner and breeder, is here and wants to see him trot," was Dickinson's reply. "Atlantic Express is a good young trotter; in fact I deem him capable of a mile in 2:10 right now, although he has not worked lately better than 2:13, but I do not consider that a 2:10 colt will get much better in that race, and would sooner save him for a stake where he perhaps will not meet Miss Stokes and Justice Brooke. In any event he is not ripe. But he is a great trotter when everything goes right with him," continued Dickinson. "You will remember that in the first two-year-old stake race of 1910 I had Atlantic Express and Necia as starters and asked Tom Murphy to drive one of them, giving him his pick. He chose the colt, but in warming up he went lame and had to be drawn. I won the race with Necia in 2:13½, 2:14½, but before the start did not rate her any higher than Atlantic Express, and I am sure Murphy considered him the best of the two. The lameness never allowed him to show what he really was as a two-year-old, and now some of the other three-year-olds can beat him—but he will show some day he is a trotter."

Atlantic Express started in the Detroit race, the owner being there, and as the field scored down for the first heat Mr. Geers, who was, for a wonder, enjoying the races as a spectator, leaned over as he passed my seat and said:

"Dickerson's colt is the best prepared one in the race."

And then Atlantic Express, no one knows why, got himself distanced. He was on the trot all the time, seemed to be in every way all right, but had no speed. The next week the "lick" that had so mysteriously disappeared was on tap once more. Since then the Bellini colt not only has been in form, but during the last month he has trotted two races that put him in the very front rank of the season's three-year-olds and made him a factor in the most important race for that age, the Kentucky futurity.

The first week in September Peter Thompson won a stake at Indianapolis in 2:10½, 2:10½, and although the field that he defeated did not include any of the cracks, the time showed the winner to be a sure 2:10 trotter, and his appearance, ten days later in an event at the Michigan State Fair, where he was to be pitted against Mainleaf (which at Indianapolis defeated Miss Stokes); Peter Thompson, which had lowered the record for three-year-old geldings to 2:08½, and half a dozen others known to have pretensions to class, was awaited with interest. That race was won by Peter Thompson, but not until Atlantic Express had come home in front the first heat in 2:08½, and then forced Peter Thompson to duplicate the performance to win the second heat. In the third mile the two colts trotted head and head until the wire was almost reached, when a break by Atlantic Express enabled his rival to win in 2:10½.

The first and second miles of this race are the best put up by three-year-olds this season, and the three miles showed that if Peter Thompson and the Bellini colt held their form the one that beat them in the Kentucky futurity would get the money. Miss Stokes, lame all summer from a nervous affection, was not able to start in the big race at Lexington, and Justice Brooke, out of form after his hard fight at Detroit, also was out of the event. This left the battle for the crucial three-year-old stake of the season, the most important affair of its kind, reduced to a match between Peter Thompson, Atlantic Express and Mainleaf, each of which was a heat winner with Peter Thompson, the final victor, after the best six-heat race by three-year-olds ever trotted had been put in the books, and the victory of Peter Thompson was so clean cut and decisive as to leave no doubt that he is the best of his age this season—in my judgment the best three-year-old trotter, Colorado E. alone excepted, the world has seen. Margaret Parrish, a genuine speed marvel, was outclassed for stamina in each mile, and she cannot fairly be rated as the equal of either of the others named.

One thing that makes me like Atlantic Express is the fact that his dam, Expressive 2:12½, by Electioneer, was a truly wonderful three-year-old trotter in her day, making a sensational campaign of winning races, most of which were against aged horses. Expressive flourished at a time when 2:12½ by a three-year-old meant a good deal more than it does nowadays, and in addition she was a lion for courage, being, to my notion, the best racehorse trotter of the Electioneer family, and in saying this I am not forgetting Palo Alto, Manzanita and some others. They had more speed than Expressive but that was all.

I never have gone into raptures over the virtues of the blood of the thoroughbred in the pedigree of

a trotter, nor do I now believe it is of enough value, as a general rule, to make its use at all advisable, but Electioneer was in a class by himself as a sire in more respects than one, notably the ability to get trotting speed from mares deep in thoroughbred lines. Esther, dam of Expressive, was a thoroughbred, and she now comes into prominence again because her daughter has proven a very high class broodmare, and one whose blood blends with that of different sires. She now has to her credit a three-year-old son with a record of 2:08½; a five-year-old daughter whose mark is the same, another son that with little training has a 2:25½ record.

That trio of trotters would give Expressive better than average rank as a broodmare, but to them must be added a daughter that has produced two trotting fillies that at two years took records respectively of 2:16½ and 2:20. That mare is Excella, and she and the 2:08½ trotter referred to above, Esther Bells, were got by Monbells, one of the last of the produce of Beautiful Bells, a mare that helped mightily in upbuilding the Electioneer family through her sons Chimes, Bell Boy, Bow Bells, Belsire, et al. After the death of Electioneer the old mare was bred to his son Mendocino, and Monbells was the result of that union. The pair of two-year-old cracks produced by Excella were Agnes Carter 2:20, and Ella M. R. 2:16½, the first named being by Nutwood Wilkes, while the other is by his son Lord Alwin, a full brother to John A. McKerron 2:04½. That Esther Bells, now in the breeding ranks, will produce speed seems certain, so the union of Expressive with Monbells, which already has given the turf a 2:08½ trotter and a fine producer of colt speed, seems likely to establish a subtribe of its own.

Bred to the California stallion Boodle 2:12½, Expressive produced Exioneer, a sire. To McKinney she produced Expressive Mac 2:25½, a sire, and by Bellini she produced Atlantic Express 2:08½ at three years. Altogether the showing is a wonderful one, and it is worth noting that the old mare's greatest success thus far came from her matings with Monbells, which horse was by a son of Electioneer, the sire of Expressive, showing that the doubling up of good blood through individuals that are above the average generally is productive of excellent results.

RACING AT RIVERSIDE.

Monday evening last the directors of the Riverside Driving Club determined upon holding a Thanksgiving meet which shall decidedly outclass any Riverside sporting event of recent months. It is planned to make the coming races of more than purely local interest by attracting horses with track records from all the counties of Southern California.

At the meeting last night at the office of Dr. T. I. Fletcher, the club delegated its secretary, W. L. Scott, to visit Santa Ana and Los Angeles for the purpose of securing some noted trotters for the proposed free-for-all trotting event of the coming meet. He will also try to secure some pacers worthy of going up against "Monk," whom Riverside horsemen know as the unbeaten one of the local track.

Horsemen of San Bernardino and Hemet have notified the Riverside club that they will send talent to compete for the trophies which the local men plan to offer as prizes. As the club is entirely out of debt and is willing to spend all that is needed, the meet should prove to be something of unusual merit. The track is in fine condition and entries will close November 27.

A feature that will be much appreciated by the spectators is the plan to designate the drivers by different colored caps so that the horses may be easily distinguished. The drivers will also wear numbers on their sleeves.

The Riverside Military band will be in attendance, and with the classy events planned, the meet promises to be one well worth going miles to witness.—Riverside Press.

Messrs. P. H. Smith, of Los Angeles, Julian Monarrat, of Hilo, Hawaii, and J. H. Bellew, of this city, visited the Pleasanton race track last Saturday, and had the pleasure of seeing, among many other good ones, a phenomenally fast yearling filly belonging to Mr. Smith. She is by Red McK. (son of McKinney 2:11½ and Bonnie Red) out of Katherine 2:19 (sister to El Diablo 2:11½), by Diablo 2:09½; second dam Elwood 2:17½ (dam of 3), by A. W. Richmond; third dam Crichton's First (dam of Arrow 2:13½, Elwood 2:17½, and the dams of 8 in 2:30), by Crichton, son of Imp. Glencoe. This filly is acknowledged by all who have seen her trot to be the very best trotter of her age that was ever driven on that track. She can reel off quarters in 34 seconds, has never made a break, and is level-headed and smooth-gaited. Unfortunately, this filly was not entered in any of the Futurities. Charles De Ryder says that in all his experience handling trotters he never saw her equal. She has size and plenty of knee and hock action. Mr. Smith was congratulated on owning such a good one and will see that she is well cared for, and not forced beyond her strength.

The horse breeding season will soon commence and owners of good mares will be seeking the best that will stand for public service. The McKinney stallion McPatchen 50630 is a royally-bred one, as his advertisement in our business columns shows. He is just in his prime and has everything in his favor. At the low price asked for him he is a bargain. There are very few sons of McKinney for sale and none at such a low figure.

NOTES AND NEWS

Send in your news items.

Entries in the Breeders' Futurity Stake No. 12 will close December 4th.

Remember entries to the Breeders' Futurity Stake No. 12, will close December 4th.

Send photographs of your trotters and pacers to this office, and we will be pleased to publish them.

Moko 24457 has twenty-two new performers for this year. This brings his list up to 140 at eighteen years.

Klatawah 2:05½, that for so many years was the champion three-year-old pacer, claims six new performers.

Last year three trotting stallions won to exceed \$10,000 each, but this season, "nary" a one, reached that figure.

The dam of Charley D. 2:06¾ is in foal to June Pointer, S. Christenson's fine-looking son of Star Pointer 1:59¾.

Meridian Jr. 2:25¼ is a new one to the credit of Meridian 2:12¼, the horse once owned by Robt. S. Brown, of Petaluma.

Small breeders should remember that well-bred colts must be liberally fed in order to insure race winning qualities.

The fastest of the progeny of the stallion Grattan 2:13, was the black pacing stallion Gratt. 2:04¼, and he traced to Flaxtail 8132.

Rumor says that The Harvester 2:01 will remain in Milwaukee to head a new farm owned by members of the Uihlein-Pabst families.

Frenzel 42289 is another son of the great McKiune to be classed as a sire, his four-year-old colt Macks Mack got a record of 2:18¾.

To decide a wager of \$2500, a Chicago man has started from that city to pull a Frazier sulky with a man in the seat to San Francisco in 150 days.

Have you made that entry to the Breeders' Futurity Stake yet? You have only a few more days to do so as entries will close December 4th.

Harry R. is the name of the bay yearling pacing colt by Armond Lou, son of Kinney Lou 2:07¾ paced to a record of 2:24½ last week, and not Harry N., as some newspapers have it.

W. T. McBride, proprietor of the Rose Hotel, Pleasanton, is using his mare Dawn o' Light 2:17, by Searchlight 2:03¼, on the road. She is an ideal mare wherever she is placed.

Red McK. 43766 by McKiune 2:11¼, out of Bonnie Red by Red Wilkes assumes a place among the sires now that his son Victor McK., the first ever trained, got a record of 2:25½.

The fast pacer, Senator H., raced by William MacLough at the Stadium, was by Diablo 2:09¼, out of a mare by Montana Director, so Mr. H. E. Armstrong of Pleasanton informs us.

Braden Direct, that won that sterling seven-heat three-year-old race at Lexington, was once owned by George H. Estabrook, who sold him to his present owner, J. H. Elspass, of Denver, for \$775.

It is positively proven that the horse Professor Sphinx, which Tommy Murphy recently purchased, is no other than Jack London. The Chicago Horse Review deserves credit for making the exposure.

Nada 2:09¼ won the \$3000 Copper Stake, and also the \$1000 purse race at the Phoenix race meeting. M. C. Keefer, her owner, believes she could be made to pace inside of 2:05 without the use of hoppers.

At this writing, everything points to Professor Sphinx 2:11¼ being Jack London 2:12½, and if the Board so decides, some party must come up with about \$3000 before Tommy Murphy will be permitted to turn this gelding around for the word.

The Sidney Dillon mare Martina Dillon, in Chas. De Ryder's string is getting better every day. Quarters in thirty-two seconds are very easy for her now. She is a big, strong, lusty mare with perfect trotting action, and will be heard from next year.

There is no excuse for any individual patronizing an ordinary bred, or even indifferently well-bred stallion nowadays, for in nearly every locality throughout this section, there is at least one first class horse standing for public service at a reasonable fee. You should remember that if you hold onto your purse strings in the matter of service fees, you will find other parties doing the same thing when you come to disposing of your stock. Either improve in your breeding operations or cease entirely.

A peculiar operation was recently performed on Cluny, a thoroughbred mare belonging to Chas. W. Clark, of San Mateo, Cal. Last Spring in an accident at Salt Lake City a hip bone was shattered and the mare was crippled. Dr. C. Masoero, of San Francisco, removed the pieces of bone and predicts the mare will race again.

Samuel Boyer, of Walla Walla, Wash., has bought the fifteen-acre ranch of J. Snipes, near Woodbridge, San Joaquin county. Mr. Boyer recently arrived there and brought fifteen head of fancy horses with him. He will continue in the horse-breeding business.

A recent addition to the R. J. McKenzie stable is a fast green pacing gelding by Directly that showed a mile in 2:09¼ in September at Indianapolis. Havis James, acting for his employer, having just bought him from Billy Smith, of Tiffin, O.

Hidalgo, a four-year-old trotter by Idolita 2:09¼, by Mendocino, won the Great Prize of Berlin event at Berlin, Germany, on the 8th ult. The winner's share of the purse in this event was equal to about \$3250 American money.

While stitching a wound in the leg of a horse at the Crocker ranch near Merced, one day last week, S. W. Struthers, a veterinary surgeon, was kicked by the animal and died an hour later. Struthers came to Merced from Santa Ana.

Grant Paige, the well-known colt trainer for A. B. Cox's Newheck Farm, Paoli, Pa., has taken up a lot of weanlings sired by Del Coronado from the choice brood mares at the farm and is highly pleased with the speed shown at the trotting gait.

The time is rapidly approaching when hobbles will not be allowed on racehorses. Next year, 1912, they must not be used on four-year-olds or under, on five-year-olds or under in 1913, or on six-year-olds or under in 1914, after which they will be harred.

The same trotting families and a similar combination of blood lines that have produced in the highest degree the most valuable race winning qualities in the past are the families and combinations that are most likely to do so in the future.

It has been estimated that there were only about 250 thoroughbred yearlings available in Kentucky this year as compared with 2500 in 1906. This decreased production is a result of the decline of running racing in this country as a result of anti-betting laws.

Mahel Van, owned by Frank Van Tress, of San Bernardino, made a good showing at Phoenix, winning the 2:19 trot and taking third money in the 2:14 event. She arrived some Monday morning along with the string of San Bernardino horses taken to Arizona by G. H. Parker.

There are rumors that a fine half-mile race track will soon be made at Santa Cruz. In the infield a baseball, football and athletic grounds will also be laid out. Such a place has long been needed by the people in that portion of the county, and it is understood a driving club is being formed to take charge of it.

Boswell 2:23¼ is the first trotter that has entered the 2:30 list to the credit of R. O'Grady's Hart Boswell 13699, son of Onward 2:25¼, and Nancy Lee (dam of Nancy Hanks 2:04, etc.), by Dictator. There are several by this grandly-bred horse that would have taken low records if put on the track, but their owners wanted them for road purposes exclusively.

The attention of our readers is called to the advertisement of the "Horse Review" in this issue in which the query is made "What Are the World's Ten Greatest Pacers?" Valuable cash prizes are offered and students of "form" will find much pleasure in searching the records to supply this list. The "Horse Review" is always originating problems like this and in solving them much valuable and authentic information is made public.

Our old-time friend, Andy McDowell, has changed his quarters from Point Breeze track, Philadelphia, and has taken charge of J. Bush Price's string which includes: Zoar, bay colt by Zombro 2:11, dam Twenty-Third (dam of Sterling McKinney 2:06¼), by Director; Lily of the Blue, by Spokane; Libretto Queen (3), by The Lihretto, and Billy C., by Cordova 2:17¼. McDowell will likely locate at the Wilmington, Del., half-mile track in 1912.

After shipping his stable to Poughkeepsie from Lexington and buying Prof. Sphinx, Tommy Murphy thought it time to have his bones examined, and the result showed that since his spill at Columbus, nearly six weeks ago, he has been winning races and traveling around with a dislocated hip bone. This was set in place, as were also his broken ribs, but he had hardly discarded the plasters from his body when a horse kicked him and displaced one of his ribs. This injury was also quickly remedied, when last Friday another horse's kick broke his arm, so that once more he is plastered up pretty liberally. He says he is doing fairly well now, and hopes to take his annual vacation in the form of duck shooting on Long Island. This certainly looks like some bad luck, but then Murphy must by this time be used to broken bones and occasional shake-ups.—New York Telegraph.

Small prices, said to have been caused by the adverse turf legislation, were realized in the thoroughbred horse sales at Lexington on Wednesday. Eighty-six horses averaged only \$63 a head. The noted sires St. Simeon and Buck Massie brought only \$5 and \$10 respectively. Lady Reel, a half-sister to Hamburg, brought only \$5. The owners should have chloroformed them, as they were old and useless.

Mr. Ben F. Wright, who, for many years, was the lessee of the old race track at Emeryville when trotting and pacing races were held there, was terribly injured in a car collision on the Key Route near Oakland on Monday night, and it is feared he will not survive. "Mr. Wright was never wrong when it came to making friends," was a remark his old friend, the late Jos. Cairn Simpson, frequently made. These will be sorry to hear of his misfortune.

Geo. A. Kelly, of Walla Walla, Wash., writes as follows: "Eleven of Bonnie McK's colts and fillies were shown at the State Fair here this fall and nine of them captured first prizes. I started Bonkin here and gave him a time record of 2:25¼, then raced him and gave him a record of 2:23, over a half mile track. Bonkin is a full brother to Bonnie Antrim 2:12. I am making arrangements to move back to California next year, and hope to have some good ones to bring with me."

J. S. Shippen, the man who did more to prepare the Palo Alto horses for the late Chas. Marvin to drive than anyone on that farm, is located at the A. J. Clunie place, near Mayfield, where he is prepared to handle colts, break them for city use or prepare them for the track. He has several fine paddocks where he can keep a few horses all winter. Whoever engages him as a trainer, or sends horses to be cared for by him, will never regret it, for he is one of the most patient and careful of horsemen, and thoroughly understands his business.

Grattan 2:13, the stallion that died last week, established a reputation as the sire of game horses hardly second to any stallion that has ever lived. Two of the greatest exhibitions of gameness as well as speed ever witnessed at the Readville track were those of Grattan Boy 2:08, when he won the Massachusetts Stake in 1898 after a seven-heat battle in which he was first or second in each heat, and that of Gratt, when he won the 2:06 pace in 1906, forcing Bolivar out in 2:00¼ the first heat, and then winning the next two and the race in 2:02¼ and 2:03½.

Chas. De Ryder is very proud of the big bay gelding San Felipe, by Zombro 2:11, which belongs to W. T. Seson, of this city. He says he is a 2:05 prospect. Hans Frelson, the well-known conditioner, deserves great credit for the manner in which he handled this horse. When he got him he could not trot a three-minute clip, but by good careful driving and proper balancing, he finally got him so he could out-trot most everything at the Stadium in Golden Gate Park; the horse was then sent to Mr. De Ryder for further work and the way he is improving is exceedingly gratifying to this trainer and Mr. Seson. San Felipe trotted a half-mile Saturday in 1:03.

Al. Russell, of Spokane, has decided to train at Los Angeles this winter. He is making this move in spite of the fact that many of his patrons wanted him to stay in Spokane. After considering the matter in all its phases Mr. and Mrs. Russell decided to try the southern city for this winter at least. Al. shipped ten head of horses to Los Angeles in charge of his son Harry who will continue to be the second trainer of the stable. The horses are: Miss Jerusha 2:08¼, Buck 2:09¼, Big Squaw 2:10¼, Alfreda B. 2:10¼, Hellenes Jr. 2:11¼, Mayo 2:16¼, Beulah R. 2:17¼, Irish Alice 2:19¼, Treasure Stake, a yearling by Patchenwood and the runner, Critic, that Al will use as a prompter.

Chas. Whitehead is at Pleasanton, where he has his trotters and pacers, and is jogging them every day. He has Clear Voyage, a very stout made son of Bon Voyage 2:08, and Carrie Malone (full sister to Chas. Derby 2:20); a gelding by Oro Guy out of Nina B., by Electioneer 125; a fine brown mare by Delphi 2:12¼, out of Nina B. She is a five-year-old, and very promising. Then he has a black yearling by McKena (son of McKinney 2:11¼) out of a mare by McKinney 2:11¼, which he is just commencing to work, and, in the next stall he has Delphi 2:12¼ that he has "pensioned" for the good he has done, and as he says, "no one else will ever own him." Mr. Whitehead will not be long before he has a number to handle, for he has proved his worth as a trainer and conditioner.

Here's a story that is going the rounds. There is not a word of truth in it for Mr. Childs sold the mare after she won at Phoenix. The loss of three teeth in front does not prevent her from eating, and her new owner is satisfied she is worth all he paid for her and she will last him many a year:

"Lou Childs, of Spokane, Wash., owner of the fact pacing mare Blanche, states that the mare is to be equipped with a set of false and gold-filled teeth to cost \$3000. The little mare has won \$11,000 for her owner this season on Western tracks, but has been much troubled with toothaches of late, and Childs has decided to equip her with a set of false molars. Those which can be saved will be gold filled. The mare ran away on the North Yakima track, bumping into a fence when an attempt was made to stop her, with the result that she knocked out three front teeth, loosened several more and started a bunch of aches."

A race meeting will be held by the Porterville Driving Association on their track at Porterville next Thursday, Thanksgiving Day.

B. L. Elliott has Stratbway 2:19 at the Sweet-water race track, National City. The old horse is strong and vigorous. There will be a racing matinee there next Thursday (Thanksgiving Day).

C. D. King, of Hanford, says he drove the pacer Guy Borden, by Guy Dillon 2:23½, dam Carlotta Wilkes, a mile in 2:16½, last half in 1:05, last quarter in 30½ seconds, and believes he is one of the greatest green pacers in America.

Only one car of R. D. McKenzie's trotting stock arrived at the Pleasanton race track last Wednesday, in the other car a sick colt was discovered at Ogden, so it was deemed expedient to lay over at that point for a few days.

Leggy, long-flanked, weak-joined, wash-waisted, fiddle-flanked, cat-hampered mares are not desirable for brood mares, even though they may have attractive pedigrees and fast records.

The private outfit of Mrs. Roberts, of this city, comprising a pair of brown hackney geldings, fine brougham, victoria, cut under trap, high gig, and gold mounted harness for same. Also, a well-known lively stable, reducing stock, will sell coupes, victorias, three sets pole harness, etc., at Chase's big Holiday Sale, December 18th.

J. B. Brosius, a well known horseman of Carthage, Missouri, has purchased the famous racing stallion R. Ambush 2:09¼, from N. M. Strong of this city, the deal being completed at Phoenix at the conclusion of the race at the fair. The price is said to have been \$2000. The purchaser arrived in San Bernardino and is looking over horses in the valley in view to further purchases. Brosius has been watching Ambush for some time, and saw his performance at Phoenix, where he won the free-for-all event in 2:10¼.—San Bernardino Times.

An innovation is shortly to be introduced on the race courses in France to assist the judges in deciding close finishes. A camera is set and focused exactly in line with the finishing post; after the horses get the word, a light cord is stretched across the track and attached to the camera. When the first horse at the finish touches the cord it breaks and snaps the camera so an exact photograph of the finish is taken. Experiments have proven that the scheme is a success.

The record for Texas bred two-year-old trotters was recently lowered from 2:20¼ to 2:17¼ by Mildred Togo. She was bred by Col. Henry Exall, proprietor of Lomo Alto Farm, Dallas, Texas. Her sire is Togo 2:27, by Directum Boy 2:17¼, a son of Directum 2:05¼. Her dam is Lady May, by Port Leonard 12953, by Ben Patchen 1725, a son of Burlington, by George M. Patchen 2:23½.

At the recent Russian National Horse Show 30 prizes were offered for trotting horses, 25 of which were awarded to those of pure American blood crossed with that of the Orloff trotter. Susie Jay 2:06½, by Jay Hawker, won first in the class for brood mares, with Brilliant Girl 2:08¼, by James Madison, second, and Bellemont 2:09½, by McKinney 2:11¼, fourth. In the class for stallions Blue Hill 2:09¼, by Bingen 2:06¼, was second, first going to Omuni by the American bred stallion Quartermaster 2:11½, out of an Orloff mare.

AN ENJOYABLE DAY IN HEMET VALLEY.

Editor Breeder and Sportsman:

"Where in all the world is there a more beautiful place than this?" is a questioning thought which came as we recently rode in a large automobile along the Riverside road flanked on each side by palms, evergreen hedges and wide-spreading trees. At intervals, glimpses of fields of alfalfa extended to the foothills, and orange trees specked with their heavy crops of luscious golden fruit, as well as orchards, vineyards, and gardens, were there to gladden the eye and make one feel that it must be a blessing to live in such a land. Magnificent houses of every style of architecture surrounded by wide lawns and gardens filled with flowers blooming there winter and summer. Here and there the well-kept road followed a little stream of water and often on the bridges did we pass over larger ones on our way to the Hemet Stock Farm. The world's most famous horseman, Budd Doble, and I, were the guests of Mr. Wm. F. Whittier, a gentleman of means, who came into the Hemet Valley about twenty years ago and found it beautifully situated, like a nest, in the San Bernardino mountains. A short stay convinced him that its climate was unsurpassed, and he saw, with the intuition of the prophets of old, that, by the expenditure of money judiciously he could make this sandy, cactus, and sage-brushed covered spot, one of the ideal places of California. He returned to San Francisco where his many business interests were, but he felt that he must go back to Hemet and put certain plans into operation to beautify it, and he did so as soon as he bought this large tract. A corps of skilled engineers, road makers, bridge builders, ditch makers, carpenters, farmers, and orchardists, was sent there to carry out his plans, Mr. Whittier, superintending all the work.

We had heard about this and now that we were

about to see it, and that every foot of that thirty-seven mile ride was bringing us nearer, we felt that we were prepared for a surprise. Finally, we came to Hemet, a neat, thriving little city of about 1500 inhabitants. Here we found that all the residences of the happy and contented people were new and decidedly pretty. Gardeus, lawns, hedges and gravelled walks surrounded each home. The well-kept streets were shaded with trees; the stores large, commodious and well-stocked. There were two banks in solid buildings that would be creditable to any city in the country. I noticed that there were plenty of hydrants along the streets and avenues, and in almost every lawn water being sprayed from the pipes, showing there must be plenty of pressure. There were many fine teams of horses hitched to neat-looking rigs, and numerous automobiles were also standing or moving along as we passed them on our way to the farm. At the end of a driveway that was fully 100 feet wide, we saw a beautiful arch, on it was inscribed: "Hemet Stock Farm, Home of Wilbur Lou 2:19¼." The pepper trees on each side of this driveway made a perfect frame for the uprights of the arch, as it was pictured in our mind. An eighth of a mile inside we came to the trainers' headquarters, a pretty bungalow with complete office fixtures, a bathroom adjoining with shower and all modern improvements, a library containing a very choice collection of standard volumes, besides an assortment of turf and farm publications, all in their binders. This bungalow was in the center of a beautiful lawn and around its foundations were roses, verbenas, lillies, geraniums, and carnations, all in bloom.

Beyond this, nearer the track, were long rows of neatly painted buildings containing over 100 large box stalls,—well-lighted and ventilated; cement troughs were set up at different places in front of them, and here, as well as everywhere, the water supply seemed unlimited. Not far from these was the big stallion barn, one of the finest outside and inside furnished buildings I have seen in California, and is on a par with the commodious one at the Oakwood Park Stock Farm, near Danville. The ceiling and walls are all sealed and varnished. Everything that could be thought of for the comfort of the stallions and their attendants has been provided for. The following stallions were there: Wilbur Lou 2:19¼, the champion yearling trotter of the world; Armond Lou, sire of Harry H., a yearling pacer that got a mark of 2:24½ at Phoenix last week, holder of the Pacific Coast Record, and Kinney De Lopez 2:23, a good looking son of Kinney Lou 2:07¼, belonging to Mr. Budd Doble.

When I saw the track and its improvements, I said: "Budd Doble says that this is the most complete of any he had ever seen." I can now understand why he said it, and thoroughly agree with him. I never saw its equal!

Here is the best half-mile track in California. It holds the State trotting record on a half-mile track, and all the appointments as a racing institution are perfect, with fine covered stands for judges as well as spectators. The track is kept in splendid condition all the time. It has numerous well-fenced alfalfa paddocks, and broodmare runs. The plant has a very complete racing equipment of sulkies, harness, boots and all the accessories that go with training and racing trotters and pacers. The whole infield of the track is laid out to alfalfa and the plant is electric lighted throughout.

The climate here is perfection, cloudless sky, cool evenings and always a soft, gentle mountain breeze blowing,—not a wind,—but just faint zephyrs which make one feel that it is heavenly to be outside to enjoy it.

We rode up the valley and inspected young Mr. Whittier's country residence. It is a veritable palace, set like a gem in the midst of an evergreen forest of golden-laden orange trees, which cover just sixty-five acres. It appeared to me to be one of the choicest spots imaginable to build a home, and this one left nothing more to be desired to complete the picture. To describe it and its beautiful surroundings (all the result of man's ingenuity and taste, for there was nothing to work on but a desert when Mr. Whittier selected it for a summer home), is beyond my powers. After a very enjoyable visit where hospitality rendered it one that never will be erased from my memory, we again took our seats in the big automobile and were whisked away on our journey home.

On inquiring how all these vast improvements, extending for miles up and down this valley, were made, the answer was "plenty of water judiciously applied." Supplementing this with the information that Mr. Whittier spent over \$2,500,000 in building a dam, water works, laying pipes, and making irrigating ditches, and that the work was made strong enough to last for all time. It is a monument of his forethought and wisdom which will last for ages, and, in the years to come it will make this valley one of the most productive of its size in the world. I will not write of the horses I saw or speak of the splendid work done by the late Mr. Frank H. Holloway, the superintendent of the stock farm, and the trainer and developer of all the horses here. I will defer that for another time, suffice it to say, however, that with Mr. Budd Doble as its superintendent it will be a Mecca to which all the noted horsemen visiting this portion of California will turn, knowing they will receive a cordial welcome and be shown more early and extreme speed for the number of colts and fillies exhibited than on any stock farm in America.

Sincerely yours,

J. L. MCCARTHY.

JUSTIN MORGAN, THE MAN AND THE HORSE.

Within a radius of fifty miles of the grounds of the Vermont State Agricultural Society, at White River Junction, Vt., there was laid, between 1795 and 1821, the foundation of a breed of horses which has carried the name of Vermont all over the world. It established a type which in time became the trade mark of the first great American family of horses, and it is so distinct and different from all others that when an Australian or an Englishman refers to a horse as a "Vermont Morgan," or one of that type, an idea of his general appearance is conveyed as lucidly to the resident of Australia or England as it would be if addressed to a New Englander who was born and grew up among them. The words carry with them the memory of the ideal form typified by Ethan Allen as well as the pure trotting gait, nervy, stylish way of going and perfect manners which made that son of Vermont Black Hawk a favorite with the patrons of the track and road in his day.

As is well known Ethan Allen won his honors as a trotter. He was the champion four-year-old and the champion stallion of his time, and when Magna Charta, Fearnought and Lady Maud acquired championship honors, those who were breeding utility Morgans made an effort to produce trotters which could compete with the descendants of Hambletonian and Mambrino Chief. New strains of blood were introduced and in a few years the Morgan type began to disappear without a corresponding increase in quality and stamina. The brush was there, but the ability to carry it for a mile at top speed was wanting. This was an error which the Morgan Horse club has done more than any other organization to point out, as the compact form of the Morgan is not what can be looked for in the champion trotter of today, although a dash of the blood adds finish to many of the plainer families, as is well illustrated in Uhlan, who is far and away the fastest trotter. This blending with other lines, however, has in a measure shown good results as, on account of it, strains of Morgan blood can be found in the pedigrees of many of the greatest trotters, and show ring winners in heavy harness and under the saddle.

For the first few generations the Morgan was a male line family. The breeding of the dams of all the early stallions of note is either unknown, or when known traces to horses that did not possess in a marked degree any of the qualities which made their descendants famous. The germ of merit came from the sire, and notwithstanding this method of breeding the original type for a time increased in size and was reproduced so uniformly that it became fixed in New England. This was done by inbreeding, although many of the dams are simply referred to as this or that man's mare. Like methods did not hold good in Oregon, California, Iowa, where the late John H. Wallace, the founder of the American Trotting Register, owned and stood for service a Morgan stallion named Ethan Allen in 1856, Illinois, Ohio, Kentucky, Tennessee, etc., to which states many a Morgan stallion went in harness hitched to a prairie schooner. This state of affairs can no doubt be accounted for by the fact that there was never any new blood introduced after the first infusion, but while the male lines disappeared, the quality and style can still be detected among those tracing to mares got by Morgan stallions.

The breed which passed into history as the Morgan horse bears the name of the man who took the tap root to Vermont in 1795, and while he was always in humble circumstances, and died in debt under the roof of a friend who had adopted two of his children, his fame will endure beyond the advent of the much heralded, but evidently very remote, horseless age.

Justin Morgan, the man, was born in 1747, in or near Springfield, Mass. Upon arriving at the age of 20 he developed tubercular symptoms, and as he was unfitted for heavy work on a farm, he took up school teaching, giving singing lessons, standing other people's stallions for public service, and finally keeping a tavern for a living. Up to 1788 he was located at West Springfield, Mass., and at that time owned two-thirds of an acre of land on which there was a house and barn. While there, among other horses, he had in 1784 one from East Hartford, Conn., named True Briton. He was also known as Beautiful Day and later as Traveler, and had been standing for service at several places in Massachusetts for a number of years. At the beginning of his stud career, so far as public announcements show, True Briton was simply a stallion "to fame unknown," but later in life he was represented as an English horse, or what would now be termed a thoroughbred, and finally he had a story tacked on

[Continued on page 11.]

REMEMBER DECEMBER 4.

Don't forget that it will only take \$2.00 to nominate your foals of 1912 in the Pacific Breeders Futurity Stakes No. 12, and entries will close on December 4th. Don't fail to look over the conditions governing the payments and divisions of this stake. Don't fail to have all your mares entered. It has been the experience of more than one breeder that colts without futurity engagements, no matter how promising in speed, are not in demand. Be sure to mail your payment on or before the date named, December 4th, as that is positively the last day of grace.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

SOME HINTS TO BEGINNERS.

By Edward Banks.

[Copyrighted by Du Pont Powder Co.]

There are, strictly speaking, two classes of "beginners" among those who start shooting at clay targets thrown from traps, and these two classes are about as widely different as they could possibly be.

One class (and quite a large one) is made up of field shots, more or less expert, men accustomed to and skilled in the handling of a shotgun. From the ranks of such have come most of the best professional trap shots in the world, men who have made wonderful records and demonstrated what hand and eye can do when backed up by perfection in gun and ammunition. With a beginner of this class but few hints are necessary and only comparatively small space will be devoted to his requirements later on.

With the other class, however, the beginner pure and simple—the man, woman or child who perhaps, has never had a gun in hand before, much has to be learned before the "novice" graduates and becomes an "expert." In this class are many town and city bred men, who have all the qualifications so far as hand and eye are concerned, who may excel or hold their own with others at billiards, tennis, etc., but who have never had an opportunity to become acquainted with a gun. Given the chance, and the necessary amount of practice, there is no reason why they should not find places high up in the ranks of the experts.

Choosing a Gun.—The first and most important step along the road to success in trap shooting is the choice of a gun—not so much its make, but its fitness for the work it will have to do. Clay targets are small objects to aim at, and unlike game birds and animals, have no wingbones or legs to break and put them out of commission. A clay target must be hit solidly, and with several pellets of shot, if it is to be counted on the score sheet. In the field a wounded bird or animal can often be retrieved and put in the game sack after having been only lightly hit; but a clay target, even when "dusted" heavily, cannot be retrieved and counted on the score sheet. Hence a close-shooting gun, one full choke, is a necessity if ultimate success at the traps is desired.

Experience has taught that a 12-gauge gun, weighing in the neighborhood of $7\frac{1}{2}$ or $7\frac{3}{4}$ lbs., is the right thing for trap work. Guns of lighter weight give too heavy a recoil even with moderate load of three drams of a "bulk" powder (or 25 grains of a "dense" powder) and $1\frac{1}{2}$ oz., of chilled shot. Nothing puts a man to the bad when trap shooting so quickly and so completely as heavy recoil (or "kick").

Select, therefore, for trap work a 12-gauge gun, about $7\frac{1}{2}$ lbs. in weight, and either a single-shot, a repeater or a double-barrel, for all these guns have their firm adherents, and no one style seems to be much more preferable than another, except, of course, that doubles cannot be shot with a single-shot gun.

Another very important point to remember when selecting a gun is to be sure that it has what is known as a "straight" stock; that is, one that has not too much "drop" to it. "Drop," as applied to the stock of a gun, denotes the distance between an imaginary line representing an extension of the rib of the gun and two certain points on the stock known as the "comb," and the "heel." Formerly guns were made with considerable drop to them, but the growth of trap shooting and the experience it has brought show that, at the traps at least (and we are now dealing with that branch of sport with a shotgun) the stock of a gun should be straight. For a beginner we would recommend a gun with a drop of $1\frac{1}{2}$ to $1\frac{3}{4}$ inches at the "comb" and 2 to $2\frac{1}{4}$ inches at the "heel." Some experts use even straighter stocks, but it is better for a beginner to select one within the dimensions suggested. If it turns out to be too straight, it is quite an easy matter for a gunsmith (or the owner of the gun himself for that matter) to tinker with it, shaving it down to what he finds to be the drop best suited to his use.

The thickness of the stock is another matter to be considered. As a general proposition it may be said that a thin-faced man does not require as thin a stock, that is, thin at the comb, as one who has plump cheeks; in other words, a man who has a thin face would probably shoot better with a thick, well rounded comb than he would if the stock were thin, or wedge-shaped at the comb. He would also be much less likely to have his cheek punished by the recoil. The idea is, of course, that when a man puts his gun to his shoulder, drops his cheek against the stock and looks along the barrel, he should find that he is looking straight down the rib to the sight. If he is not doing so, then he is liable to "cross shoot" at any time, and his gun cannot be said to fit him, and the stock must be altered to suit.

The length of the stock is another very important feature to be considered when selecting a gun. This length depends upon the length of the gunner's arm,

and naturally a long-armed man would need, and should have, longer stock than a short-armed man. The length of the stock is measured from the front trigger in a straight line to the center of the butt.

A rough-and-ready, but still fairly accurate way of finding out whether your gunstock fits you, is to place the gun to your shoulder and put your finger naturally on the trigger as if about to pull it. Then, still keeping your finger on the trigger, take the gun from your shoulder and let the butt rest in the hollow of your arm, the muzzle pointing upwards. If no readjustment of the position of the finger on the trigger, or of the hand on the grip are required, it is presumptive evidence that your gunstock fits you, so far as its length is concerned.

The trigger pull is still another point to be considered, and is really perhaps as important as any when success at the trap is to be attained. Pull is the term applied to the weight in pounds avoirdupois which, if attached to the trigger when the gun is cocked and held perpendicularly, would cause the trigger to be pulled and the hammer to fall. No hard and fast rule as to just what is the proper pull can be advanced, but as a general rule, pull of from 4 to $4\frac{1}{2}$ lbs. may be considered satisfactory and can be recommended. Every gunsmith has a spring scale specially made for the purpose of ascertaining and registering the pull of a trigger. It is a simple contrivance with a hook to fasten on the trigger to be tested; the scale is then slowly pulled back in a straight line parallel with the barrel of the gun, until the pulling-off point is reached and the trigger is pulled, whereupon the spring is allowed to slip back, leaving a pointer showing the exact number of pounds and ounces required to pull the trigger under investigation.

It will be seen from the foregoing that the main essentials to be observed in selecting a gun for trap shooting are close shooting qualities, weight, drop, thickness of stock, length and trigger pull. All these really depend on the individuality of the person selecting the gun; in other words, the gun must fit the shooter, or he cannot expect to do much more than fair work, no matter how hard he may practice. An ill fitting coat is not only awkward to wear, but hampers the movements of the wearer; and an ill fitting gun is just as awkward to handle and won't "point right" in the hands of a novice. An expert can do fair work with a gun that does not fit him, simply because he knows how to shoot targets, and soon learns how to hold the gun, whether under or over the targets, but a beginner would be hopelessly at sea under similar conditions.

An excellent plan for a beginner to adopt with reference to getting a gun to suit him, is to try any gun about the right length of stock (this based, as stated before, on his length of arm) that his friends will loan him temporarily for such trial. Sooner or later he will find one with which he can do better than with others, and thus has a basis to go on. Sometimes a beginner picks one up that happens to be just right, and the trick is more than half turned.

Another pointer for the beginner to remember is to have no hesitation in asking the advice on just such points, and any suggestions they may have to offer will be found as a rule to be of much benefit.

Any good field shot should with but little practice make a first class trap shot. The thing that bothers him at first is the idea of holding the gun right up or close to the shoulder when calling "Pull." It is unnatural to him, and at first probably strikes him as unsportsmanlike. He tries the up-to-date shoulder game and finding it a new and strained position to him, fails miserably instead of "breaking them all," which he had expected to find a simple operation, as it looks so easy. He then reverts to the gun below the elbow (field style), and the targets get away from him so fast he has to hurry up to catch them, which he does not do in a very large percentage of instances. Unless such a man has grit and determination to find out how it is done he quits right there, and a good man is lost to the sport of trapshooting.

If however the same man will sit down and figure things out a bit, there will be a different tale to be told in the very near future. He will ask: "Why this gun to the shoulder business?" If he cannot give the answer himself, someone of the experts will tell him the reason much along these lines: "Game, whether birds or animals, when flushed are as a rule pretty close to you. They are well within shot, and, while sometimes you have to shoot quickly on account of brush or some other cause, you generally have plenty of time to get your gun to your shoulder and pick off a right and left. If you don't get them the first time, you can follow them up and flush them again. And don't forget another thing,—that while they jump quickly, they gain speed as they go, and fly or run faster as they place the yards between you and them. Now, to get back to the clay target game: You want to get all you can and either heat the other fellow or tie him; therefore you want to break as many targets as possible. You know where the target is going to start from, and can therefore get ready in a way you never could do in the field. In fact you are glad to take every advantage of an inanimate object, and act in

a way that would seem unsportsmanlike in the field. You flush your clay target when you are ready for it, and but very few quail or cottontails are so considerate as to wait for the word. Furthermore the target starts like shot out of a gun, and puts the yards between you and it much more rapidly than the fastest bird that flies—up to about gunshot range, when it begins to fall to the ground. That target must be broken if it is to be scored to you. As the saying is: 'They make them small enough at the factory'; hence you must get them when your pattern is at its best; that is, within forty yards of the spot you are standing on. Also you've got to get that target the first time it is flushed; you can't walk out and jump it again. It can't jump, and even if it could, the referee would unkindly disallow any success that might attend such second effort. Summed up, the whole matter resolves itself into this: Take it from me that if you want to break targets, the thing to do is to adopt the methods as to position, style, etc., of those experts who have reduced clay target shooting to a science, and then practice up a bit. You will soon find that it will all come to you, and then you will have them all guessing."

The field shot will find another thing, too, and that is that an exact duplicate of his old favorite in the field will not be just what he wants. If he is a good quail (Virginia partridge) shot, ten to one he uses a fairly straight stock. That will be O. K. as a guide for his trap gun; but he can use a longer stock on his trap gun to good advantage and should bear this in mind when ordering his gun. It will benefit him in assisting to take up the recoil, and as he can adjust his gun before calling "Pull," it will not catch under his arm and bother him, as it would if he were shooting in the gun below the elbow or field style.

Ammunition.—This subject can be dismissed in but a few words. The scores made by experts show conclusively the class of article now being put on the market by all the standard loading companies. The shells manufactured by any and all of these companies, and loaded with one or other of the brands of smokeless shotgun powder manufactured by the Du Pont Company are good enough to tie to under any conditions of wind or weather.

The novice, i. e., the beginner, should guard earnestly against using too heavy a load. Heavy loads cause correspondingly heavy recoil, and recoil not only causes sore shoulders, but frequently severe headaches, and consequent gun shyness on the part of the beginner. Select and stick to, for the first few months at least, a load of three drams of a "bulk" powder, or 24 grains of a "dense" powder, with either an ounce and an eighth or an ounce and a quarter of shot. The ounce and an eighth load is fast and snappy, and is extremely pleasant to shoot. When ordering your trap loads, be sure and specify "chilled" shot, for if you use soft shot you will find you lose 30 to 50 per cent of your pattern. This fact has been proved most conclusively by a series of exhaustive tests.

The Shooting Costume.—Time was, and not so very long ago either (for the sport of trap shooting is comparatively youthful—particularly the clay target branch of the sport), when any old clothes would do in which to attend a tournament. Moth-eaten sweaters were clung to, much as an old gun-case is—for the purpose of distinguishing the old-timer from the novice in the game, and also for comfort. But nowadays it is fortunately fast becoming the thing to dress just as nearly for a tournament or a club shoot as for the street. The same costume for the latter would do very well for the former, with the possible exception of the coat or shooting jacket. The coat must be loose and easy across the shoulders and under the arms; anything in the shape of wearing apparel that tends to hinder absolutely free action on the part of the arms is to be eschewed when shooting. Some coats and shooting vests have pleats under the arms with just that very object in view, and these accomplish part of the object very well. A sort of Norfolk jacket with a box pleat down the back is a good thing, the pleat being held together at the back with thin strips of elastic, which give easily when the gun is brought to the shoulder, but quickly pull the pleat back into place when the gun is taken down.

No one style of shooting coat, jacket or vest, or even sweater, can be said to be the proper thing. The style and make must be left to the taste of the individual; the only thing that should be borne in mind is that the presence of ladies, both as spectators and as comrades at the score, is much to be desired, and that consequently no shooting costume is too good or too neat for the occasion.

The collar is another item of dress that must be considered. No man can do really good work with a tight or high collar; in fact, to most men a "boiled collar" is a decided handicap when shooting. A soft shirt, with a soft collar comfortably loose, will be found to be an aid to better scores.

In hot weather—that is, when the time of year and the temperature of the air call for shirtwaist suits—many shooters still stick to the shooting coat or vest that they have found fits them to a T, as any change in the thickness of the clothing makes a difference in the length of the stock. Others, however, prefer to shoot in their shirt sleeves, and for them either a leather bag suspended by a belt around the waist, or one of the latest ideas in the shape of canvas belting to hold a box of 25 cartridges, is neat and suitable to the occasion. Very often posts are placed in front of each 16-yard mark, with a piece of board, 6 or 8 inches square, on top of them. These are very convenient for shooters to use as rules for a

box of cartridges, if they don't want to carry the shells in their pockets or in a bag.

Shooting at the traps is not like going gunning. No swamps or creeks to wade; no thick brush or hramble patches to force one's way through. Why then not dress so that your wife, sister, or may be some other lady in whom you may be interested, will not be ashamed to bow to you or recognize you when she meets you on the clubhouse piazza?

Position at the Score.—Suppose that this beginner is now fully equipped with gun, ammunition and a coat that fits him comfortably. The next thing is to take him to "the score," that is, the mark where he is to stand when shooting at the clay targets, and show him how to stand. He should previously have been instructed how to handle, load and hold his gun, and has of course put it to his shoulder and sighted along the rib many a time, breaking imaginary targets in rapid succession. Everybody has done that same thing ever since guns were made.

It is probably easier to make or to mar a trap shooter when he faces the traps for the first time than at any other period in his career, according as the position he is instructed to take is an easy or a strained one. "Position at the score" means far more than most people, particularly beginners, realize. Let the expert with his easy position and free banding of his shotgun show the novice how to stand, and above all let the beginner take notice and do his best to stand easily and naturally, for that is how the majority of the experts stand when acting the traps.

[Continued Next Week.]

AN HISTORICAL FIREARM.

Robinson Crusoe's gun, the identical weapon that was the mainstay of that lonely sailor during his castaway life on Crusoe Island, is, according to an authentic report, in Philadelphia, the jealously guarded property of Miss Houlida B. White, of 201 North Thirty-fourth Street.

The discovery of that fact caused the wealthy descendants of Alexander Selkirk, whose adventures were the basis of Daniel De Foe's famous story, no little uneasiness.

British magazines, after the relic had been traced to America, printed several articles, in which it was described as "rusting, uncared for, and alone in the attic of some unappreciative Yankee," and many overtures have been made to its present owner to purchase it, the price offered being much higher than that originally paid for the ancient firearm.

Instead of the attic troubling the Selkirk relatives, the gun occupies a place of honor in the beautiful home of one of West Philadelphia's wealthiest women, and the papers, showing the authenticity of its pedigree, are locked up carefully in the vaults of a local trust company.

Miss White has had the gun for more than thirty years. The story of her ownership is unique, and gives the relic, in her eyes at least, an added value. Forty-five years ago a distant cousin left Philadelphia for a tour of England and Scotland. Knowing Miss White's penchant for collecting odd things, he kept his eyes open for odd bits, and many a piece in Miss White's large collection came from him. While in Largo, the old fashioned Fifeshire town in which Alexander Selkirk was born, he noticed in passing by a cottage that a public sale was in progress—someone was being dispossessed for nonpayment of rent. He went in, and when the old gun was offered, together with the papers proving its identity, became an excited bidder, finally carrying it away with him, after having paid \$160 to the auctioneer.

Several hours later a messenger came to the hotel where he was staying with a letter. The communication was from the auctioneer, who wrote that a wealthy relative of the Selkirk family had authorized him to offer the purchaser of the gun \$320.00, double the price paid.

Loath to take the heirloom from the family that was evidently so highly prized, he said that if the would-be purchaser would meet him at the dock next day he would give up the gun. The Selkirk representative did not turn up, and the gun sailed for America to be presented to its present owner.

In the last few years Miss White has had letter after letter from England, some of them offering her goodly sums for her prize.

Intrinsically the gun is not worth 5 cents. It is of a pattern invented in the year 1676, a flint firelock.

In the days when such weapons were used the gun was loaded almost to the muzzle with powder, with a little placed in the flash pan near the hammer. When the hammer descended it struck a piece of flint, ignited the powder in the pan, and the weapon was discharged.

Caribou Migration.—Advices from Fairbanks state that the mountain caribou herds which migrate each autumn from the upper Tanana to the delta of the Mackenzie river, changed their route this year so as to not pass near Fairbanks. One herd, which numbered 100,000, it is stated, passed near Circle City and many were killed there, but the Fairbanks miners got no meat, and are much disappointed. Another vast herd moved across the bend of Beaver creek, through an uninhabited country and eluded hunters.

Recently W. J. Street, Frank G. Duryea, Floyd Spence, Ed Essinger and Milton Frankenber of the California Anglers' Association, planted 15,000 rainbow and steelhead trout in Sonoma creek, above Glen Ellen.

BIOLOGICAL SURVEY NOTES.

The Biological Survey, by direction of Secretary Wilson, has made a thorough investigation of interstate traffic for the purpose of strengthening, if necessary, the Federal laws on the subject, and the recommendation of additional legislation.

A number of important game markets were inspected at the beginning of the sale season for game. This inspection, which covered the markets of Philadelphia, Buffalo, Cleveland, Indianapolis, St. Louis and Chicago, disclosed few violations of the law and also showed a notable falling off in the amount of game handled this year, owing to a combination of unrelated causes. Investigation was then made of the conditions surrounding the capture and shipment of game in several important points of supply. The investigation brought to light flagrant disregard of the laws, both Federal and State, on the coast of Virginia, where waterfowl for northern markets were being netted and exported in large quantities. Vigorous steps were at once taken to break up the illegal practices, and the chief offenders, 10 in number, were indicted in the Federal court. Two were convicted and fined \$200 and costs each, the other cases went over to the November term of court.

An investigation of the traffic in plumage has just been completed. The result shows that from Los Angeles and San Bernardino to Chicago the trade in bird plumage for millinery purposes was very limited, apart from Chicago, where aigrettes were being sold in large numbers. Preparations have been made looking to the more stringent enforcement of the laws restricting the plumage trade after July 1, 1911. As New York City is the receiving and distributing point for practically all the plumage brought in from foreign countries, the Shea law, prohibiting the sale and possession in New York of much of the plumage now used for millinery purposes, is one of the most important measures relating to plumage ever proposed for adoption in the United States. As New Jersey has adopted a similar law, it will not be possible to evade the New York law by transferring their business to Jersey City or other points adjacent to New York City.

The study of bird migration has been continued and has resulted in the accumulation of much valuable information on the distribution, breeding times, and habits of birds. This information is of value as a basis for legislation having for its purpose the proper protection of game and other birds. A bulletin is in preparation on the distribution and migration of herons, cranes, and rails, similar in scope to the one recently published on the shorebirds. A report on the wood rats of the genus *Neotoma* has also been received, and for the first time these native mammals are fully characterized and their distribution given. Maps show the range of every known species inhabiting North America, and a brief account of their habits and economic status is given.

By direction of Secretary Wilson the Survey, in cooperation with the University of Iowa, sent an expedition to Laysan Island. The members of the party acted as wardens during their stay and secured specimens of the flora and fauna, some for the Biological Survey, the rest to form the basis of a panoramic representation of the bird colony for the University museum. A special representative of the Department who had formerly visited Laysan, accompanied the expedition, to make a report on the present condition of the birds as compared with eight years ago. From this report it appears that none of the species nesting in the island has been exterminated, but there has been considerable decrease in the number of albatrosses.

Depredations were committed on the Tortugas Reservation by fishermen, who, during the winter visited Bird Key and stripped the wardens' quarters of everything movable, including materials stored there for repairs and improvements. The cooperation of the Navy Department has been secured and it is believed that future trespass on the island will be prevented.

New Mexico Deer Hunting.—"Where are all the deer?" is the question sportsmen are asking all over New Mexico. It is also the question that the friends of sportsmen are asking the hunters who return home with no venison.

Discussing the matter recently Game and Fish Warden Thomas P. Gable who has done so much to stock the game preserves of New Mexico and make them a hunter's paradise, stated: "There can be no doubt that there are many deer in New Mexico. It has been estimated that there is a deer for every man who will hunt for them but it is also certain that the deer just now are extremely shy. This may be due to the dryness which makes it very easy for them to hear the slightest sound. Deer have not only a very fine scent, but also hearing that is acute."

"The mountain lion and the wild cat are preying hard on the deer. At Mogollon some time ago a man was arrested on the charge of killing deer out of season and proved that he found the deer after it had been killed by a mountain lion. The deer are naturally very much afraid of these animals of prey and are constantly on the alert to avoid their foes. The tactics of the lion consist in constant pursuit, tiring out the deer until finally they rest and then are pounced upon. No wonder, then, that the hunter must be a clever man to get sight of the deer before the deer get sight of him or to come at all close to the fleet footed animals."

Drink Jackson's Napa Soda.

FOREST BENEFITS.

[By Gifford Pinchot.]

The object of forestry is to discover and apply the principles according to which forests are best managed. It is distinct from arboriculture, which deals with individual trees.

Forestry has to do with single trees only as they stand together on some large area whose principal crop is trees, and which therefore forms part of a forest. The forest is the most highly organized portion of the vegetable world. It takes its importance less from the individual trees which help to form it than from the qualities which belong to it as a whole.

Although it is composed of trees, the forest is far more than a collection of trees standing in one place. It has a population of animals and plants peculiar to itself, a soil largely of its own making, and a climate different in many ways from that of the open country. Its influence upon the streams alone makes farming possible in many regions, and everywhere it tends to prevent floods and droughts. It supplies fuel, one of the first necessities of life, and lumber, the raw material, without which cities, railroads, and all the great achievements of material progress would have been either long delayed or wholly impossible.

The forest is as beautiful as it is useful. The old fairy tales which spoke of it as a terrible place are wrong. No one can really know the forest without feeling the gentle influence of one of the kindest and strongest parts of nature. From every point of view it is one of the most helpful friends of man. Perhaps no other natural agent has done so much for the human race and has been so recklessly used and so little understood.

One of the points of deepest interest to the forester is the reproductive power of his trees. Except in the case of sprouts and other growth fed by old roots, this depends first of all on the quantity of the seed which each tree bears; but so many other considerations affect the result that a tree which bears seed abundantly may not reproduce itself well. A part of the seed is always unsound, and sometimes much the larger part. But even a great abundance of sound seed does not always insure good reproduction. The seeds may not find the right surroundings for successful germination, or the infant trees may perish for want of water, light, or suitable soil. Where there is a thick layer of dry leaves or needles on the ground, seedlings often perish in great numbers because their delicate rootlets cannot reach the fertile soil beneath. The same thing happens when there is no humus at all and the surface is hard and dry. The weight of the seed also has a powerful influence on the character of reproduction. Trees with heavy seeds, live-oaks, hickories, and chestnuts, can sow them only in their own neighborhood, except when they stand on steep hillsides or on the banks of streams, or when birds and squirrels carry the nuts and acorns to a distance. Trees with light, winged seeds like the poplars, birches and pines, have a great advantage over the others, because they can drop their seeds a long way off. The wind is the means by which this is brought about, and the adaptation of the seeds themselves is often very curious and interesting.

Dogs in Summer Time.—I have been asked by "Medicus" in Our Dogs to write a few notes upon matters which are of interest to dog owners during the summer months. It would be correct to say that the summer is a more trying period for our canine friends than is the winter, because with the exception of a certain number of animals belonging to the more delicate varieties which are liable to lung trouble, the average dog is very much healthier in winter time so long as he has plenty of exercise every day. On the other hand, as soon as the heat of summer is upon us, he is liable to skin complaints, and is plagued more than ever with parasites, added to which there is the increasing tendency which always makes itself felt in hot weather to liver trouble—so that altogether a dog in summer needs if anything more attention that he does in winter, when, so long as he is kept free from lung trouble (which can best be avoided by plenty of fresh air and exercise) he is comparatively all right.

Naturally, in summer time, a dog is disposed to be indolent, and when he does exert himself it often means (particularly if he is a shaggy-coated animal) that he gets into an overheated condition, and then maybe he will plunge into a pool of cold water, with results that may be serious. Apropos of perspiration, it is well to bear in mind that a dog does not perspire through the skin in the same way as we humans do. The dog perspires through pores which are under the pads of the feet and about the limb joints, underneath, where there is very little hair, and also from the glands about the tongue—which explains why a dog, when he is hot, will lie down and put out his tongue. He should not be allowed to partake of cold water when he is in a heated condition, especially if he have any predisposition to eczema. That will be the likeliest thing to bring it out.

Eczema sometimes results from insufficient meat food, and is frequently attributable to the use of heating dog foods. Personally, I consider that the best dietary for a dog suffering from eczema is about half-cooked meat, the other half being stale white bread, with mashed vegetables once a week. If a dog be fed this way, and have plenty of clean water to drink, reasonable exercise, abundant fresh air and proper shelter, most cases of eczema can be very easily cured.

NOTES FOR TRAP SHOTS.

Under the auspices of the Golden Gate Gun Club tomorrow a bluerock shoot will be held at the club's Alameda trap ground.

Five 20 target events, \$1.00 entrance, targets included, one turkey for every five entries. All shooters will start at 16 yards rise. Winners of turkeys to go back two yards on next entrance. The handicap is an arbitrary one and will prevent dropping for place.

It is anticipated there will be a large attendance despite the duck shooting season is on and good sport prevails. The last bluerock turkey shoot near this city was that of the Lincoln Gun Club on the Alameda grounds about 10 years ago.

Guy Holoban met a large crowd of California shooters at the Pacific Coast Handicap at Madera and was popular from the start.

Holoban's headquarters are at present in Spokane where he is in touch with the local sportsmen. His many powder burning friends in this neck of the woods will be pleased to hear that last week his better half presented him with a nine pound son—both mother and the little Guy are doing well.

George D. Morss has recently been out duck shooting with members of the Madera Rod and Gun Club.

Fred Willet will attend the Urbita Gun Club turkey shoot next week.

"Ram" Poston will mix with the Eugene, Ore., shooters next week at the two day turkey argument.

Russ Mace of Madera made a straight score on Sportsmen's Row this week.

He states that Porter C. Thede, the genial secretary of the Madera Rod and Gun Club, will locate in New Mexico for a while.

Dick Roberts, the mayor of Madera, recently joined the ancient order of Benedicts.

PACIFIC COAST FIELD TRIALS.

At a meeting of the Pacific Coast Field Trials Club in the Palace Hotel there were present: President Charles N. Post, Secretary-Treasurer Courtney E. Ford, S. Christenson, Elmer H. Cox, J. M. Kilgariff and T. J. A. Tiedemann.

The club's next annual trials will take place near Bakersfield the week of January beginning Monday, the 22nd inst.

Derby entries which closed November 1, may be re-opened. The All-Age will close December 15. Entries for the Members and Champion Stakes will be nominated, as usual, the evening before the stake is run.

Jos. E. Terry, E. H. Cox and S. Christenson were appointed a committee to secure cups for the different events. Last January there were three cups donated for winners in the Derby, also in the All-Age and Members' Stakes. For the Championship event, there was a cup for the winner and a trophy for the runner-up.

The gentlemen invited to judge the trials were: Henry L. Betten, now of Seattle, T. J. A. Tiedemann of San Francisco and Wm. Dormer of Oakland.

It is proposed to hold a big field trials in this State in 1915, the intention being to make this meeting the best ever held west of the Rocky Mountains.

The bird outlook for the January meeting is excellent, quail are plentiful and the reserved grounds have been, and will be, well patrolled.

W. B. Coutts is located at the Ashe ranch, southeast of Bakersfield, with his string of dogs.

T. E. Dodge also has a string of dogs out in that section of the valley.

M. R. Dodge has among others, six Derby candidates at Stockdale.

E. H. Mungo, the Eastern handler, is established at Rosedale with his charges.

Royally Bred Airedales.—A desideratum these days with sportsmen and fanciers who favor the "all round dog," is to secure a dog or bitch that has not only conformation qualities but has also the essential game spirit in their makeup.

A litter of puppies advertised in this issue, particulars of which may be obtained by addressing No. 347 Hyde street this city, will fill the requirements nicely.

Jim Dacier the sire, one of the finest specimens of the breed, it is claimed, ever brought into this State, is a fine, upstanding, well knit dog weighing about 65 pounds, intelligent and game to a degree. He is by Percy Dacier II (son of Wyndhill Bristles out of Diana of the Crossways, etc.), out of Flains by Ch. Clonmell Monarch.

Derryfield Bess, dam of the litter is by Derryfield Tony (a son of Ch. Ione Masterpiece) out of Derryfield Rose by Ch. Rock Prince.

The Airedale is one that has boasted many names. So far as can be traced, the earliest names bestowed on this hound-terrier in its newly emerged days were the Broken-Haired or Working, the Waterside, and the Bingley Terrier. Still, none of these names seemed to meet the general approval of the fancy as at that time constituted. Mainly at the instigation of the late Mr. Hugh Dalziel the name now adopted received acceptance, and since that time (1878) has stood for the breed that had its origin

in the valleys watered by the Aire and the Wharfe.

Nor must it be supposed that it has held its present name without challenge. As recently as 1902 an attempt was made to curtail it to "Airedale," on the score that the word "Terrier" applied to such a big dog was inappropriate. The suggested innovation found comparatively few supporters, and eventually died a natural death. It was not until 1886 that the Airedale Terrier was elevated to the dignity of a variety by the English Kennel Club.

GOSSIP FOR SPORTSMEN.

Odd Happenings.—Curious and unusual incidents happen in the experience of sportsmen. An instance in this line is related by Floyd Judah, which occurred during a duck shoot at the Empire Club preserve in Monterey county.

Judah was comfortably seated in a blind at the edge of Elkhorn slough, enjoying a morning shoot. He noticed, high up in the air, far out of gunshot range, a big flock of canvasback ducks flying at a swift rate of speed in a course that would bring them over his blind.

As the flock came on overhead the heretofore concealed shooter was plainly visible to the birds. The bunch, as these ducks will do, swerved away on another course. As the shift in direction was made one bird was seen to drop from its companions and tumble headlong downward, striking the water within a short distance of Judah.

The duck seemed stunned for a few seconds, then pulled itself together and swam away from the vicinity of the now standing and astonished gunner. One wing dragged in the water, evidently broken.

Judah shot the crippled duck, and on examination one wing was found to be broken, the upper bone being cleanly cracked, one end protruding. The duck's tumble is explained by the supposition that when the flock quickly shifted its course of flight two birds got close enough together for their wings to come in contact, with the result that one bird's wing bone was smashed by the impact of a beating wing.

That a canvasback duck in full flight has wing power enough to do such damage is a well known fact.

W. W. Richards' experience last week while shooting from a blind in his preserve near Cygnus was also an odd thing.

Richards saw a jacksnipe flying over the pond in his direction which he shot at and hit. The falling snipe dropped like a plummet right down into the blind; and, without rising from his seat, the gunner reached and caught the snipe in his left hand.

In the line of feathered bombardments from the air, Acille Roos had an experience, several seasons ago, during a shoot at his Allegre preserve on the Suisun. He had shot a canvasback duck flying near his blind. The bird was well centered and closed up. Its speed was so great, however, that its downward course was at an angle that dropped the dead duck alongside of the blind, the sitting shooter had to dodge to avoid being struck in the head.

Dr. Henry E. Odell, U. S. N. and three duck hunting companions were the observers of a phenomenal bird flight a week ago.

The party were in blinds on the upper end of the Cross ranch, near Sonoma creek.

About a half hour before sunset they noticed an immense flight of birds coming on high overhead, a half mile it seemed, from the Petaluma hills country. The flight had the appearance of a cloud; watching, however, showed that it was flying birds.

The flock, it was estimated, was at least a mile and a half long and took about five minutes from the time of first observance to get right overhead. When in the air right over the astonished gunners individual birds could be distinguished, but too far away to determine what variety they were. The V formation, as with ducks or geese, was lacking, the unknown flight simply went along on the aerial path in a big bunch off in the direction of the Sacramento valley. The surmise was that the birds were a migratory species, having come in from the direction of the sea.

What they were or whither going and why there was this deflection from the sea route along the Coast of migratory birds is a puzzler to the hunters who watched the birds come and go.

Angling Notes.—Reports this week from Duncan's Mills indicate good striped bass fishing. November 16, L. W. Andrews and Jack Parmeter caught, with hook and line, using "hardmouth" live baits, three bass, 25 and 44½ and 31½ pounds in weight respectively.

The next evening Mr. Semon caught a 20 and a 25 pounder. Mr. Simpson's fish scaled 35 pounds. Louis Boutellier caught a 22 pound bass last Tuesday.

At last advices the bar was shut tight and the river rising slowly. It would be for the best interests of anglers if the bar were opened early. Peat up water, for a month or more, until the freshets cut out the sand bar, would give the same conditions as last year at this time. Decaying vegetation and debris is not an improver of steelhead or striped bass.

Dr. P. E. Raynes has taken charge of the Orchard House at Duncan's Mills and promises anglers this winter comfortable and pleasing accommodations.

But few bass were taken last Sunday or during the week at the nearby resorts. The returns from Sau Antone slough give credit to Chas. Bond for a 19 pounder, W. Von Dahlen, a 7 pound bass and "Doc" Wilson a 16 pounder. For the week prior the talent have been mentioned as follows:

The salt water anglers have been getting a bit of a setback after the indications of good striped bass fishing a fortnight before. Sunday generally poor results reported from nearly every resort were attributed to the cold weather and none too favorable tides.

The best catch scheduled for the week was credited to a Vallejo angler, Frank Anderson, who landed a 33 pounder, fishing offshore a half mile north of the terra cotta works at North Vallejo. He used clams for bait. Needless to say, that spot will be thoroughly prospected by many rodsters.

Rumor has it that Dr. McCormick of Napa, whose name was connected with the recent catch of a 62½ pound bass in Huichica slough, hooked one day recently in Napa Slough No. 2, near Wingo, two big bass, scaling 30 and 40 pounds respectively.

Napa No. 2 has proved a good fishing ground, and fair weather prevailing tomorrow, the striped bass fishers will be out in force.

That striped bass travel in schools is an established fact. Where they go, when they will return and what they do are puzzles that many anglers have tried to solve.

That the fish are favorable to an ocean habitat is known also. An incident that occurred last week at Capitola is a part illustration of the ocean theory. R. Getzschmann of Soquel, while overhauling his boat on the Capitola wharf noticed that the Monterey bay water underneath was literally alive with fairly large and smaller fish of a variety unknown to him. The fish were thickly bunched in an immense school, thousands upon thousands of them.

John Deering a market fisherman, upon being told of the presence of the fish, was at first incredulous. Investigation proved the visitors were striped bass. Boats were manned and nets put out by the Capitola fishermen and a big haul of striped bass made. The market fishermen claim the fish came in from the ocean.

On China beach, just below Capitola, at every haul of the immense seine, striped bass were among the fish caught for some time past. The myriads of bass, noted above, disappeared next day and have gone nobody knows where; probably to sea again.

Hunting Notes.—English snipe came in season last week and many gunners had a try at the long bills. W. S. Kittle shot limits Wednesday and Thursday on the Country Club preserve near Olema. Snipe are plentiful in the Los Banos shooting grounds. Dr. B. F. Alden bagged a limit of these dainty birds on the Empire preserve on the opening day.

Ducks are in plenty in the Elkhorn slough marshes. W. H. Hillegass, shooting on a private pond near Elkhorn, bagged a limit, nearly all sprigtails.

Good bags were shot by Empire Gun Club members also. Floyd Judah, J. P. Sweeney, John Peltier, J. B. Hauer, Colonel J. W. Dorsey, Milton Pray, W. O. Cullen, W. W. Potter, Carl Westerfeld, J. C. Sims and C. D. Laing nearly all shot limits. Sweeney, Peltier and Hauer also shot quail limits.

The Leslie Gun Club preserve, located near the salt ponds in San Mateo county, afforded fair duck shooting recently for Bill Hogan, Dr. Otto Westerfeld, Commander Reynolds, Ed. L. Hoag and others. George W. Ellery, C. F. Breidenstein and other Frolic Gun Club shooters had but ordinary duck and goose shooting above Rio Vista. The kind of weather that will bring ducks to that section is coming later on.

The Black Jack Gun Club shooters at Collinsville were Dave Harefield, Michel Gario and Bob Van Norden. Thirty big ducks and a fair bunch of snipe was an acceptable bag for that ground at this period of the season.

Canvasback ducks have been plentiful in the Black Point, Reclamation and Sear's Point ducking grounds for two weeks past. Limit bags have been shot by numerous hunters.

The Wednesday shoot of the Alameda Gun Club near McGill's, produced sprigtail limits for every gunner.

The Suisun marsh clubmen have had great shooting for two weeks past. The regular days are Sundays and Wednesdays. Canvasbacks are also now plentiful in the marsh.

The Cordelia, Seymour, Allegre, Ihis, Volante, Joyce Island, Green Lodge, Sunrise, Family and other shooting preserves have all been giving limit outputs of fat ducks.

A Noted Expert.—Fred A. Stone, one of the partners in "The Old Town" theatrical company playing at the Columbia Theatre this week is a noted rifle, pistol and shotgun expert. As a trap shooter he has been a familiar figure at many Eastern tournaments.

As a big game hunter his record is a novel one. After having shot mountain sheep, grizzlies, etc., in the orthodox manner, he has supplemented these achievements in a most original and novel manner.

A recent trip to the Behring Sea region for the purpose of lassoing polar bears was a success. Stone does some high class stunts with a riata. Two polar bears were lassoed and taken alive aboard his vessel. This feat was put on record by moving picture apparatus and is a most interesting exhibition.

Drink Jackson's Napa Soda.

[Continued from page 7.]

to him in which it was set forth with great particularity that prior to the revolution he was one of Colonel DeLancey's race horses, and was stolen from him during the war, ridden into the American lines at White Plains, N. Y., ultimately sold by one Smith to Joseph Ward of Hartford, Conn., and he in turn sold him to Selah Norton, who lived on the other side of the Connecticut river in East Hartford. He was the owner of the horse when Justin Morgan stood him at West Springfield.

In 1788, Justin Morgan, possibly on account of his health, sold his home in West Springfield for thirty-three pounds, seven shillings and sixpence and removed to Randolph, Vt., with his wife and daughter Emily, born in 1784, and son Justin, born in 1786. After his departure, John Morgan, a distant relative, secured True Briton and stood him during the seasons of 1788 and 1789. He removed to Lima, N. Y., his departure from West Springfield dating from 1790, and he never returned.

After locating at Randolph Justin Morgan resumed his school teaching and singing lessons. His fellow townsmen also in 1789 elected him lister, and in 1790 town clerk, an office which he continued to hold until March, 1793. Two daughters, Nancy and Polly, were added to the Morgan family circle after its arrival in Randolph, while Justin Morgan's wife died in 1791, ten days after Polly was born. This broke up his home. The children were taken by neighbors, Emily and Justin, being adopted by David Carpenter, with whom Justin Morgan evidently lived when he was in Randolph, and it is also known that he died there.

While traveling about Vermont, teaching, Justin Morgan saw that here was an opportunity to make a little money with a good stock horse, so he communicated with some one in Hartford, Conn., possibly Selah Norton, the owner of True Briton, and procured a horse named Figure, which he advertised for service in the Windsor Vermont Journal in 1793 as "the famous horse Figure from Hartford." Justin Morgan also stood Figure in 1794, and in 1795 he again advised his patrons by an advertisement in the Rutland Herald that "Figure sprang from a curious horse owned by Colonel DeLancey of New York" and by that announcement an effort has been made to show that Figure was the horse afterwards known as Justin Morgan and that Justin Morgan bred him while he lived in West Springfield, notwithstanding the fact that Linsley and others, including Justin Morgan's son, fixed the date of this horse's birth at 1793, beyond the shadow of a doubt.

But three years of life remained for Justin Morgan. As yet he had done nothing to carry his name beyond the boundaries of Randolph. He had no home ties and his health was not any too good. In the summer of 1795, after making a season with Figure he told his friends that he was going down the Connecticut river to Springfield to collect some money that was due him, possibly on the house and lot which he had sold in 1788. He rode away and nothing more was heard of him until he returned to Randolph in the early fall, leading a 3-year-old gelding and followed by a little nubbins of a 2-year-old colt. At a later date he told his friends that he took the pair in payment of the debt, and that the colt was a Dutch horse. This was the horse that made Vermont famous, and those who today discuss the merits of the family should stop for a moment to recall that dusty, travel-worn figure returning to Randolph with a 3-year-old gelding and a 2-year-old colt, neither of which could at that age bring him in any revenue, instead of a little money to pay his debts, some of which were no doubt overdue. William M. Rysdyk, the \$125 purchaser of the Charles Kent mare and her Abdallah colt, that afterward stirred the trump of fame under the name of Hambletonian and which also made him a rich man, stands out in bold relief alongside of this poor schoolmaster, and the saddest part of it all was that he did not live long enough to know that the Dutch colt which he had taken for a debt was destined to stand at the head of the first great family of American horses, and which is to this day the peer of any when quality, style and road work are considered.

For the time being fame and fortune passed him by, but his homecoming in 1795 meant much to Vermont, and he was followed by a horse that was destined to make the Green Mountain state and those bordering on it the headquarters of a popular type of horses, and now, after a lapse of over a century, would not the admirers of the Morgan horse be honoring themselves if they set up in Randolph, or some other appropriate place, a marker in memory of this man and his horse? As for the horse, no one knows who bred him and the only suggestion that can be made is that it was the man who was in Justin Morgan's debt. That man, in all probability, was Abner Morgan. No one has ever taken the trouble to learn who he was, what he did for a living, what he owned, or what became of him. He is the missing link in the story of the horse Justin Morgan.

The only statement in existence in regard to this horse from any one who knew Justin Morgan appeared in a letter written by his son to the Albany Cultivator in 1842. It was also the first statement, and at the time it was written he was not craved by the memories or suggestions of others. He said the colt was a 2-year-old when his father brought him to Randolph in 1795, and that his father called him a Dutch horse. That is all. The writer of this letter was 12 years old when his father died, and the only accurate knowledge in connection with the origin of the horse Justin Morgan begins and ends with it. At a later date John Morgan, still living at that date at Lima, N. Y., introduced the True Briton

story and ultimately supplied Justin Morgan with a dam, while the facts are that John Morgan never saw the man Justin Morgan after he left West Springfield in 1788, and it is self evident that he never had any correspondence with him in regard to this horse or he would have mentioned it when he wrote the Albany Cultivator. Half a century later John H. Wallace looked up with his iconoclastic hammer and knocked every peg from under the True Briton end of the pedigree by showing that the horse did not stand for service at West Springfield the year Justin Morgan was got, even if he was bred there, which is a point that has never been determined.

But before going any further with the Morgan family, it might be well to stop and look up the Dutch horse. It was introduced to America by the founders of New Amsterdam, the New York of today. Some of them were brought from Utrecht, Holland, as early as 1625. By 1650 they were very numerous and were used for all kinds of work.

In 1665, after New Amsterdam was surrendered by the Dutch to the English, Governor Nicholls established a race course at Hempstead Plains on Long Island, and offered prizes for races. These events were no doubt contested under saddle as there were no vehicles suitable for harness races known to be in existence at that time, but whether the horses ran or trotted has never been ascertained. It was evidently the former, as the racing was continued for many years and trotting under saddle did not come in vogue on Long Island until early in the nineteenth century, when the descendants of imported Messenger began to appear on the roads in New York, New Jersey and Pennsylvania.

It will therefore be seen that racing was established among the Dutch in New York before the English race horse was considered a separate breed, in fact, it was only being started under the patronage of Charles II., who after the Restoration in 1660, revived all kinds of sports in England, and especially horse racing. He also kept a number of running horses and frequently rode them in their races at Newmarket. It is therefore safe to presume that the horses which raced on Hempstead Plains in 1665 and for many subsequent years, were Dutch horses, tracing direct to those which were imported from Holland. Dutch horses were also sent to other parts than New Amsterdam, as there has been found at Salem, Mass., an entry in 1635, setting forth the fact that in that year two Dutch sloops landed twenty-seven mares and three stallions. The mares are valued at £34, while the English horse of that period cost £6 and £10 for freight. The difference in value can in all probability be attributed to the size of the English horse, between 13 and 14 hands, while the Dutch horses were between 14 and 15 hands, and by the date of the Revolution this had been increased so that the average horse was 15 hands.

Dutch horses were very plentiful in New York state and especially in the valley of the Hudson river, where the wealthy burghers had large estates and that they were also bred in New England is evidenced by the fact that one of them named Young Bullock stood for service at Springfield, in 1792, the year that Justin Morgan was got. He was described in an advertisement as a "horse of Dutch breed, of large size and a bright bay color." Was this the sire of Justin Morgan? Certainly there are better grounds for claiming it than that he was by True Briton, a horse that is not known to have been there that year, and which was advertised in the Connecticut Current to stand in East Hartford, Conn., although the announcement was afterward withdrawn.

At this point, it would also be well to stop and compare the gait, form and style of the Dutch horse, with Linsley's description of Justin Morgan, which is as follows:

"The original, or Justin Morgan, was about fourteen hands high, and weighed about nine hundred and fifty pounds. His color was dark bay with black legs, mane and tail. He had no white hairs on him. His mane and tail were coarse and heavy, but not so massive as has been sometimes described; the hair of both was straight, and not inclined to curl. His head was good, not extremely small, but lean and bony, the face straight, forehead broad, ears small and very fine, but set rather wide apart. His eyes were medium size, very dark and prominent, with a spirited but pleasant expression, and showed no white round the edge of the lid. His nostrils were very large, the muzzle small, and the lips close and firm. His back and legs were perhaps his most noticeable points. The former was very short; the shoulder blades and his hips being very long and oblique and the loins exceedingly breed and muscular. His body was rather long, round and deep, close ribbed up, chest deep and wide, with the breastbone projecting a good deal in front. His legs were short, close jointed, thin, but very wide, hard and free from meat, with muscles that were remarkably large for a horse of his size, and this superabundance of muscle exhibited itself at every step. His hair was short, and at almost all seasons soft and glossy. He had a little long hair about the fetlocks and for two or three inches above the fetlock on the back side of the legs; the rest of the limbs were entirely free from it. His feet were small but well shaped, and he was in every respect perfectly sound and free from any sort of blemish. He was a very fast walker. In trotting his gait was low and smooth, and his step short and nervous; he was not in these days what would be called fast, and we think it doubtful whether he could trot a mile much if any within

four minutes, though it is claimed by many that he could trot it in three."

When the above and the accepted picture of the horse is compared with the type of English thoroughbred of that period, they will be found as far apart as it is possible to be among horses of about the same weight. On the other hand, an English writer describes the Dutch Hardtraver, that is fast trotter, as follows:

"These horses run from fourteen to sixteen bands; the head small, the shoulders well laid back; the haunches prominent, the crop short and broad, and the limbs muscular and clean, but often fringed with longish hair up the sinew above postern joints." This is taken from a book that was published in London in 1845, and would almost fit the Morgan of today.

Also, in order to show that the trotting speed of the Dutch horse is not of the mythical kind that was attributed to the Narragansett pacer, it is only necessary to refer to the history of the Orloff trotter. This breed was originated by Count Alexis Orloff. He began with an Arabian horse named Smetanka, which he bred to a Danish mare. She produced Polkan. He was larger than his sire, and was in turn bred to a Dutch mare, which breed at that time had a reputation for its trotting qualities. This Dutch mare, in 1784, nine years before Justin Morgan was foaled, produced Barrs, to whom all of the Orloff trotters trace, and there are now over 18,000 of them with records of 2:30 or better, through his sons Dohry, Lebed and Lubezny.

In Russia, the Dutch mare gave the Orloff horse the trotting step. Did Young Bullock do the same thing in America for the Morgans? He came from a family that was noted for that quality, and the results in Russia show that he had the power to permit it. True Briton, if any of the stories told about him can be believed, came from a family noted for its running qualities, and the ability to transmit it and the turf test in America, proves conclusively that thoroughbred sires have never succeeded in siring trotters in either the first, second or any other generation, except in the line through Messenger, to which all of the Hambletonians and Mambrinos trace.

There is, therefore, nothing left but to add that Justin Morgan, so far as an established pedigree is concerned, is a "Topsy." He simply grew. That he had a sire and dam is admitted, but their breeding, if they had any merit, is unknown. The name of his breeder is unknown, and the chances are that it always will be. The only clue is supplied by Justin Morgan's son, who said that his father called the colt a Dutch horse. It is the only testimony that should be accepted. It was the first impression on the subject placed on the memory of a boy, and all of us know that they are lasting. It is also unfortunate that Linsley and other early writers on the Morgan horse did not look up the Dutch horse. The fact that Linsley ignored it entirely shows that he never gave it a thought. At the time he was writing there were no doubt, many people living in Springfield or that vicinity, who knew all about Young Bullock, and those who had him. He passed it by, however, and like many another writer of horse history, gathered what appeared on the surface, and in so doing left the facts to be acquired by John H. Wallace after it had been "to dumb forgetfulness a prey" for over a century.

Present Queen (1) p. 2:20¼, the world's champion yearling pacing filly, is by Searchlight p. 2:03¼; dam Valentine Dillard, by Hal Dillard p. 2:04¼; second dam Arlene 2:39¼ (g. b. m.), by Gambetta Wilkes 2:19¼; third dam Myrtle by Masterlode 5:95; fourth dam Pilotta, by Glasgow's Pilot, son of Pilot Jr. 12; fifth dam Dairy Maid (dam of Tennessee 2:27) by Black Hawk 5; sixth dam said to be a double Messenger mare that died very old when Daisy Maid was ten days old. Valentine Dillard, the dam of Present Queen, was a very fast pacing mare herself, with a trial of 2:07¼, before an accident put her out of commission as a race mare. The granddam was much faster than her record. Present Queen is the first colt bred by its owner, C. B. Shaffer, of Pittsburg, Pa., and he is very proud of it.

Charles McDermott, of Philadelphia, owner of Captain George 2:09¼, by Admiral Dewey 2:04¼, has purchased the yearling pacing filly by Zomhro 2:11, out of Hazel Kinney 2:09¼, by McKinney 2:11¼, granddam Baby's Gift, by Christmas, son of Strathmore, and placed the youngster in Bob Brawley's hands for education.

Guy Moor 14855, by Guy Wilkes 2:15¼, dam Atlanta (dam of Othello 2:28, etc.), by The Moor 870; second dam Minnehaha (dam of 8), by Stevens' Bald Chief, etc., that was bred by Wm. Corbitt, on the San Mateo Stock Farm, is the sire of more first prize winners in the standard-bred show ring at the Missouri State Fair, than any other stallion in that State. His dam was a full sister to Beautiful Bells 2:29¼; she was noted for the beauty of her produce also.

Senator Bailey, of Texas, has announced his retirement from political life. He made the announcement at the meeting of the American Association of Trotting Horse Breeders. He stated his reason for retirement but asked that those present refrain from making his statement public, stating that he wished to make his public statement from the floor of the senate. The senator will devote his time to the practice of law and the breeding of trotters on his Kentucky farm.

THE FARM

CONCRETE FOR

FARM IMPROVEMENT.

The early settlers, colonists and pioneers encountered a trackless forest extending from the Atlantic to the prairies, the removal of which was necessary before they could create farming land. As the country began to be settled demand upon the forests was made for building material. A hundred years ago most all agricultural structures and buildings of all kinds in farming communities were constructed from lumber procured from nearby forests. Even a few years ago the farmer used nothing but lumber for farm buildings. The timber was cut from his own land and sawed at nearby mills, so that his own trees were converted into his troughs, dairy-houses, walks, fences, and even his house and barn; hence the high price of lumber consequent upon the rapid decrease in the country's timber supply was felt last by the farmer, though now the demand for a new building material is nowhere more keenly felt than on the farm.

Such a material has been found in concrete, which in some instances has proved superior to lumber, brick or building stone, and is being used for all kinds of farm structures from silos to sidewalks, and stables to dwellings. This material too, like his lumber, can generally be largely produced from his own or nearby land, as nothing but the cement and metal bars for reinforcement need be purchased from afar, and much of the work can be done by the farmer and with ordinary farm labor under the direction of a skilled concrete worker. Frequently concrete users have made costly mistakes by not informing themselves properly, before starting their work, concerning the correct methods of making good concrete. As a guide in the selection of the proper materials, especially the sand and gravel, which form six-sevenths of the solids used in concrete, the United States Department of Agriculture issued Farmers' Bulletin No. 461, containing suggestions which should be observed.

Concrete is manufactured stone formed by mixing cement, sand and stone or gravel (that is, pebbles) together with water. The cement is but a small part of the mixture, and is the product of skilled workmen under the supervision of the manufacturer, who must compete with all other makers of like material; but the sand and gravel constituting one-third or one-half of the final product must be selected and prepared by the farmer, and this is where most failures originate. Various amounts of each are used, according to the use which the finished product is to be put. The mixture in which all the spaces or voids between the stones or gravel are filled with sand and all the spaces between the grains of sand are filled with cement is the ideal mixture. The ideal is seldom attained, but the bulletin gives detailed instructions and instructive illustrations, which should go far towards enabling the farmer to closely approach it.

Clean up the litter on the floors often. Any thing but digging around in a lot of wet, foul and filthy straw. Give them something better. You wouldn't like it yourself; they don't either.

Give your hens something to do every day. Too many roosters give you empty nest boxes at egg gathering time.

APPLES.

This is the time of the year when the fruit markets of San Francisco are a bery of all the different varieties of apples. The beautiful, bright colors—red, yellow, pink and green, with blending shades—are a pleasure to the eye as well as an advertiser in the way of an appetizer. The various different brands that can plainly be seen on the end of the boxes go to show that San Francisco is the preferable shipping point not only for the apple growers of California but for the entire Coast and the adjoining interior States as well. Oregon, Washington and Colorado brands are numerous and are all, with but a few exceptions, very choice, sound and nicely packed fruit, which is a credit to these States as apple producing centres and a work of art neatly performed by the growers, who see that their products are put before the public in an artistic manner. Not a cent is ever lost by turning out fruit nicely packed, artistically labeled and carefully wrapped in ornamental wrappers; but invariably brings larger prices than the same grade of fruit haphazardly prepared for market. Therefore the owner is not only amply paid for his care and trouble but has the satisfaction of seeing his fruit on an equal with his neighbors and presenting the same grandeur of display on the markets at home and abroad.

Prices at the present time are ranging all the way from \$1.00 to \$1.50 per box, retail, depending, of course, on the grade, appearance and variety of apple. Bellflowers, firsts, are bringing \$1.40; seconds, plainly packed, \$1.10.

The Colorado mountain apples that have so far been shipped to San Francisco are of exceptional high quality, possessing flavor, soundness, large in growth and beautiful in appearance. They are not an apple that will keep any great length of time, but for holiday use they are surely the large, juicy, rosy mountain apples you dream about.

There is no more staple fruit grown that appeals to all mankind than the apple. There being so many different varieties with entirely different flavors that the pallet can easily choose a flavor to its liking, and if desiring a change, it is available.

California is not an apple producing State, but there are many spots throughout where fine apples are grown abundantly, and along with the apple States adjoining it, the people are well supplied the year round with this staple commodity. O. O. O.

Buy the Best Horse Clipping Machine in the World at your Dealer's for Only \$8.50



FEEDING THE CALF.

The following extract is taken from an address given by F. H. Scribner, Wisconsin, before the eighteenth annual meeting of the Washington State Dairy-men's Association:

Nature has provided something in the first milk that is very essential in getting the calf's digestive machinery started right, and I think it should be permitted to have it. We usually leave the calf

Warranted to give satisfaction.

GOMBAULT'S CAUSTIC BALSAM

A safe, speedy and positive cure for

Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a HUMAN REMEDY for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address THE LAWRENCE-WILLIAMS COMPANY, Cleveland, Ohio

with the cow a couple of days, until it is nicely straightened up, then comes the most important time in the life of the calf, when we take upon ourselves its feed and care; and here is where we want to exercise a lot of kindness and gentleness, for if you are impatient and rough in your treatment with them, they will distrust and fear you, and the chances are they will never forget those first lessons and impressions. A cow will never do her best unless she has perfect confidence in you.

SPECIAL ADVERTISING.

Wanted. For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

AIREDALE PUPS—No finer in California; ready to be taken away; beautiful color and grandly bred; large stock; males and females; eligible for registration. Apply 347 Hyde St.

HOG CHOLERA POSITIVELY CURED.—No drugs; no humbug. Remedy at home. Full instructions sent in print for \$1. Agents wanted. U. S. Musick, Varney, W. Va.

FOR SALE.—An imported, registered, Belgian Stallion, seven years old, and a prize-winner in Europe and the United States. This horse is guaranteed sound and is a sure foal-getter. Also nineteen geldings and fillies sired by him, ranging from one to three years old. For price and particulars, address **GEO. B. KELLEY, Chico, Cal.**

FOR SALE: \$400.—A fine black mare, registered, by Lecoq; 5 years old; 16 hands; weighs 1200 pounds; bred to Bon Guy, who sold for \$500. This mare is a fine driving mare, also well saddle mare, and will go all the gaits, and spans for you to mount. She has been for two years a lady's mare. For particulars, apply to **H. BUSING, Pleasanton, or MRS. KITCHEN, of 1355 Webster St., Oakland, Cal.**

FOR SALE.—Lady Derby (formerly known as the Schottler mare); five-year-old, by Chas. Derby 2:20; dam (dam of Judge Green 2:09) by Anteco Jr. 2:25½; second dam by Geo. M. Patchen Jr. 2:27. Stands 16.1 hands; weighs 1100 lbs. A fine, rangy, trotting mare, absolutely gentle and not afraid of anything. Price \$250—cheap! Sound. One of the finest driving mares in this State; trotted as a two-year-old quarters in 37 seconds to a business buggy. Can be seen at Kelley's Stables, 1629 Pine St. For further particulars, address **J. R. FREEMAN, 1101 Geary St., San Francisco, Cal.**

McKINNEY STALLION FOR SALE.—McPatchen 50630 by McKinney 2:11½, dam the great broodmare Last Chance by Mambrino Patchen 58; next dam Frances by Dudley's Richmond, he by Mambrino Chief 11. McPatchen is a handsome bay horse, nine years old sound and fast. As an individual he is everything that can be desired. W. G. Durfee worked him about four months and he trotted an eighth in 15½ seconds, a quarter in 31½ seconds and a half in 1:05, a mile in 2:15, on the Arcadia track when it was in bad shape; and Mr. Durfee states that he is a horse of 2:10 calibre. Price \$1500. Apply to **S. W. LOCKETT, Corona, Cal.**

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“steel where steel belongs” Peters FACTORY LOADED SHOT SHELLS

Embody the latest and greatest improvement in shotgun ammunition—**steel** in the **head** and **rim**, where it **must** be in order to afford protection to the shooter. Absolutely the handsomest, best constructed and finest shooting goods ever produced. Peters “Target” and “High Gun”—**medium priced shells**—are superior to **high priced** brands of other makes. Try them for your fall field shooting.

Full descriptive booklet mailed on request.

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San Francisco: 605-612 Howard St., J. S. French, Mgr.
New Orleans: 321 Magazine St., E. F. Leckert, Mgr.

It is an old saying that you can catch more flies with molasses than with vinegar; so you can do more by coaxing than driving. When teaching the calf to drink, don't push its head into the pail; wet your fingers in the milk and let it suck, and coax its head into the pail, and usually the second or third time it will drink of its own accord.

These are three essentials at this time: The quantity of milk, the temperature and quality. Calves are injured more by not observing carefully these rules for the first few weeks of their lives than any other way. At this age their little stomachs are not strong and a little care exercised at this time often means the difference between an unprofitable and a profitable animal.

The amount of feed at this time will depend largely on the calf and somewhat on the nature of the milk. This amount must be determined by the feeder, but this precaution is always advisable—better to begin carefully and work up to what they can handle, rather than to begin with a large amount and get them off their feet and then have to commence all over again.

The amount to be fed should not be determined by guesswork, but by actual weighing or measuring, for I find it so easy to overestimate.

No artificial heating of milk is so good as the natural animal heat, which is about 100 degrees, and try to retain this temperature as near as possible. The mother also furnishes the milk in a sanitary condition, and we should try to follow her example in this respect and see that the pails are kept in a cleanly condition.

We also notice that quite early in life the calf will begin chewing on something, possibly a straw or piece of hay. Now is the time to educate it to eat oats, and a few minutes in getting its head into a basin or box is time well spent.

Oats are nourishing and invigorating and the chewing process has a tendency to start the saliva, which, when mixed with the gastric juices of the stomach, makes the digestion easier and more complete. A little nice, clover hay should be reserved for them, and when they are nicely started on these, then skim-milk can be substituted for whole milk; but when changing over, make the change gradually, by taking out a little whole milk and substituting skim in its place till the whole milk has been changed over, possibly requiring a week's time.

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150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.

Leave San Francisco 7:45 A. M. daily except Sunday, and 3:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily the same evening. If preferred, trip can be reversed, leaving San Francisco at 8:15 A. M. via the coast to Monte Rio and returning along the river and through the valleys, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.

Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays. It is \$2.50 and on Sundays only \$2.20.

Tickets on sale at 874 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

What are the World's Ten Greatest Pacers?

In our coming Christmas issue for 1911 we wish to present to our readers the “Pacing Hall of Fame,” and in selecting the ten horses to appear therein we desire to let the public act as the jury, believing that a popular vote on the question will give widespread interest to the proposition. We therefore print herewith a blank ballot. Every reader of this paper is invited to fill this out and mail to our office on or before December 5. Each voter is requested to rank the ten pacers that he selects in the order of their respective greatness, and to sign his name and address.

The result of the vote will be announced in the Christmas REVIEW, and we shall then award \$100 in cash as prizes to those who have voted the best lists. The final list of the Ten Greatest will be determined in the same manner in which the final list of trotters was last year. An index of all horses balloted for will be kept as the ballots are received and filed and when the contest closes, December 5, the ten horses which have received the largest number of votes will be declared the winners.

The prize money will be divided as follows:

\$40—First prize.

\$25—Second prize.

\$15—Third prize.

\$5—Awarded to the senders of the four next best lists.

Each ballot will be stamped with the date of its receipt, and in case of a tie the first ballot received will be awarded the prize.

The competition is absolutely unrestricted. The balloting is not confined to subscribers to the REVIEW, but is open to all, and every person interested in the light-harness horse is invited to send in his or her ballot. The following blank is to be used for the purpose:

The HORSE REVIEW Co., 910 Masonic Temple, Chicago, Ill.—I hereby cast my ballot for the following horses as the Ten Greatest Pacers of All Time:

1.....	6.....
2.....	7.....
3.....	8.....
4.....	9.....
5.....	10.....
Name	
City .....State	

THE TWENTY-SECOND ANNUAL HOLIDAY ISSUE OF THE HORSE REVIEW WILL BE PUBLISHED DECEMBER 13. It will consist of 150 pages of matter of interest to horsemen, comprising the work of the best obtainable writers, statisticians and illustrators.

It will be sold at 25 cents per copy. Sent free to regular subscribers. The HORSE REVIEW is published on Wednesday of each week, is national in its scope, and its aim is to thoroughly cover the needs of progressive, intelligent horsemen everywhere.

The subscription price is \$2.50 per annum; \$1.25 for six months.

Sample copies cheerfully sent on application.

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Southern Pacific

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Market Street Ferry Depot, San Francisco
13th Street and Broadway, Oakland.
600 South Spring Street, Los Angeles.

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PLEASANTON, CAL.

Horses and colts trained at reasonable rates for next season's campaign. Best of care given. Developed and campaigned successfully the Futurity stake winners North Star 2:11½, Della Derby 2:11½ and many others. Address CHAS. WHITEHEAD, Pleasanton, Cal.

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DICK WILSON

Of Pleasanton

Announces he will train a few good “prospects” for outside owners this winter and prepare them for next season's campaign at very reasonable rates. Mr. Wilson has given 15 horses race records of 2:10 or better. 51 with records of 2:15 or better, besides giving the double team Hedgewood Boy and Lady Maud C. the world's record to pole of 2:02¾, besides winning many races with them. Address DICK WILSON, Race Track, Pleasanton, Cal.

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Is now located on the A. J. Clunie farm, adjacent to the celebrated Palo Alto Farm, at Mayfield, where he is prepared to keep a few horses through the winter. He has fine box stalls and paddocks and can take the best of care of all sent him. He is also prepared to break colts either for city use or racetrack. His lifelong experience in this branch of the business has fitted him to do this work carefully and well. He takes pleasure in referring to all for whom he has ever worked. Address J. S. PHIPPAN, Mayfield, Cal.

EFFECT OF THE DAIRY COW.

The dairy cow does more than bring financial success to the dairy farmer. She makes of him a better citizen than he would otherwise be. Her influence upon home conditions is a most pleasing contribution of these factors which are responsible for the changed conditions which prevail in the farm houses of today. Thousands of these homes are now characterized by comforts and happiness, where formerly they were lighted by drudgery and unhappiness.

Better financial conditions have contributed to this change, and the dairy cow has been in no small measure responsible. She has contributed in still another way. Her owner soon learns that only by treating her kindly he can secure the highest possible returns from her, and she responds quickly to the kind words and proper care. Her disposition is one that the human family might well emulate. She is patient and long suffering, acquiescing mutely in the arrangements made by her owner for carrying on the dairy business, striving at all times to repay him for every effort made for her care and comfort.

The members of the family as they

come in contact with her and her kindly disposition are influenced for good. As they appreciate the financial benefit to come a deeper interest in her. In doing so they unconsciously cultivate these qualities which make them better citizens.

The dairy cow—The prototype of man's best friend—is yielding a greater influence than she is generally credited with. She has always been found in the front ranks in the march of civilization, and no agricultural country can long prosper without her. She is a potent factor in the building of such a country, financially and socially, and a wise people will appreciate her and encourage the industry of which she is the foundation.

One of the most important factors connected with the dairying business is the cream test. A variation of one or two per cent means quite an item on a large delivery of cream and with a high cost of production and labor, the lack of uniformity of test often causes uneasiness on the part of the producer. Every week we are receiving inquiry from the patrons of creameries complaining about the variation in their milk tests. There is

nothing which causes so much dissatisfaction as this one thing, although a variation from day to day is not at all uncommon and does not necessarily indicate improper testing. Many patrons are unable to understand this, as to them it seems that cream produced from the same milk and apparently under uniform conditions should not vary in per cent of fat but it does and we have an idea that the changeable weather conditions have a good deal to do with it. Some day the so-called scientists may let a little light in on this subject but as yet they know nothing.

Palermo, Butte county, claims the honor of the first shipment of citrus fruit for this season. The shipment amounted to 2500 boxes and was made to Australia, leaving San Francisco October 30th.

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Endorsed by Horsemen the world over as the BEST remedy for Bowed, Strained and Ruptured Tendons, Weak Joints, Cording Up, Buck Shins, Shoulder, Hip and Stifle Lameness and Rheumatism. As a Leg and Body Wash it has no equal. \$2 per bottle prepaid, \$16 per dozen, \$10 per gallon F. O. B. Tiffin. At all harness-makers and druggists. W. K. SMITH, Tiffin, Ohio.

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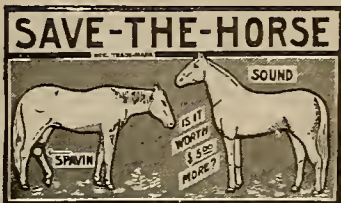


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Troy Chemical Co., Binghamton, N. Y. — Your remedy cost me \$5 and I wouldn't take \$50 for the results. I used nearly one bottle on a horse spavin and worked and plowed with my mare all the time. Does just what you say it will. J. S. Midson.
EXPERT VETERINARY ADVICE FREE Describe your case. We'll advise frankly and clearly what to do. Give you benefit of 16 years' success in treatment of every character of case.
a bottle, with binding contract to refund money. Send for COPY, BOOKLET and LETTERS, from Bankers, Farmers and Business men on every kind of case. Permanently Cures Bone and Bog Spavin, Thoracic Spine, Ringbone (except low), Curb, Splint, Lapped Hock, Windpuff, Shoe Blisters, Injured Tendons and all Lameness. No scar or loss of hair. Horse works as usual. Dealers or Express prepaid.
Troy Chemical Co., Commercial Ave., Binghamton, N. Y.

Sensational Announcement

FOR OUR BIG HOLIDAY SALE, DECEMBER 18, 1911.

THE ESTATE OF H. W. MEEK

Consigns twelve head of choicely-bred trotters and pacers, headed by the high-class young stallion Kalatan, son of Kinney Lou 2:07½ and the great broodmare, Cricket 2:10, dam of six in the list, by Steinway. This is the best prospect in sight for the big trotting purses and stakes on this Coast in 1912. Also a handsome young stallion by Aerolite 2:07½, out of Cricket, and a high-class filly by Star Pointer 1:59½, out of Crispiana 2:22½, daughter of Nutwood Wilkes and Cricket.

T. S. Glide consigns two royally-bred fillies by that good son of McKinney, Greco B., and out of magnificently bred mares by Nutwood Wilkes. Both these fillies are fully paid up in the Occident, Stanford, Breeders Futurity and Oregon Futurity, and are great prospects.

H. Busing, Ed. Parker, J. Harris Cox, K. O'Grady, W. Watt, and others have consigned some high-class young horses.

Entries close on December 1, 1911.

If you have anything to sell now is the time when the best buyers on the Coast will be attracted by the greater prospects now listed. Our December sales have always been successful. Enter without delay and get the benefit of advertising.

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Catarrhal Fever

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One 50-cent bottle SPOHN'S guaranteed to cure a case.
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also any Bunch or Swelling. No
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Reduces Gout, Tumors, Wens, Painful, Knotted
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Drug Co., Seattle, Wash.; Spokane Drug Co., Spokane, Wash.
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The Holiday Number

Of the
**BREEDER
AND
SPORTSMAN**

TO BE ISSUED

December 30, 1911

Get your copy
ready.

Be sure to place your advertisement in the Holiday Issue. It's only a few weeks now to New Year's. Get your order in as soon as possible. It will be time and money well employed and bring results. The

HOLIDAY NUMBER

will be a feature of the mid-winter season. It will be handsomely embellished by beautiful illustrations and have an attractive cover in colors. It will contain original, attractive reading matter and will be a splendid advertising medium, as well as a valuable issue in all respects. It will be sold for 10c a copy and will reach everyone interested in the interests it represents on the Pacific Coast.

Rates for display advertising, one page, \$40; half page, \$22.50; quarter page, \$15. For any other information address

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In the Eastern Handicap . . .	100 out of 100 targets.
In the Western Handicap . . .	492 out of 500 targets.
In Evansville, Ind., Tournament	395 out of 400 targets.
Making a continuous run of	987 out of 1000 targets

The only straight score ever recorded in the **Grand American Handicap** event was made with a Parker gun, scoring 100 out of 100 at 19 yards rise. Furthermore the same Old Reliable has won the **National Championship of America** every year it has been shot for.

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A perfect shotgun powder with light recoil. Unlike other powders of light recoil, Schulze gives high velocity and remarkable patterns.

Hard grain—Smokeless—uniform. Requires no special wadding to make it do its best. Loaded just as easily as Black Powder. "The Old Time Favorite."

These powders positively will not pit the gun barrels.

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See that your shells are loaded with either **SCHULZE** or **E. C.** Send to-day for Schulze and E. C. pamphlet No. 99. It contains information of interest to all shooters.

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will put sound legs under him and will save him from the cheap hawk and trader. It is the standard cure for Sprains, Cuts, Splints, Windpuffs and all the various lumps and bunches of like kind. Keep it always on hand and you will be prepared when trouble comes. Leading horsemen everywhere know it and use it.

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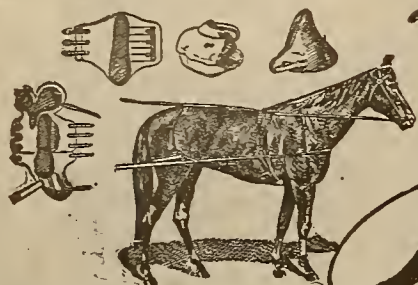
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- Accuracy.** The greater the range, the greater the accuracy of Remington-UMC Lesmok .22's in comparison with competing makes. Remington-UMC Lesmok .22's hold the world's record—2484 x 2500.
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The Winchester Repeating Shotgun is the only one endorsed by the U. S. Ordnance Board as being safe, sure, strong, simple and reliable. Having such qualities, is it any wonder that these guns are the most popular at the trap and in the field, and that there are almost half a million of them in use? Although there are other repeating shotguns on the market, the Winchester satisfies most the ideas of the majority of shooters. Winchester shotguns are made in 10, 12 and 16 gauges, and in solid-frame and take-down styles. The man in doubt should buy a Winchester; the man not in doubt always buys a Winchester. There is no doubt of satisfactory results with a Winchester.

Send for large illustrated catalogue. It's free.

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THE PARTICULAR SHOOTER DEMANDS

SELBY LOADS!

HE KNOWS—That SELBY LOADS are LOADED ON THE COAST and therefore are ABSOLUTELY FRESH.

HE KNOWS—That he can have SPECIAL LOADS AT A MOMENT'S NOTICE.

HE KNOWS—That SELBY LOADS are BACKED BY THE SELBY GUARANTEE and are ALWAYS RELIABLE.

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VOLUME LIX. No. 23.

SAN FRANCISCO, SATURDAY, DECEMBER 2, 1911.

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The great sire of champions, will make the season of 1912 at Pleasanton, Cal.



The General Says:

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best for foundations, dairy floors, fruit dryer floors, etc. etc.

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Pacific Breeders Futurity Stakes No. 12

TO BE GIVEN BY THE

Pacific Coast Trotting Horse Breeders Association

For Foals of Mares Covered in 1911 to Trot and Pace at Two and Three Years Old.

Entries close Monday, Dec. 4, '11

\$4150 for Trotting Foals. \$2900 for Pacing Foals.

(\$600 to Nominators of Dams of Winners, \$400 to Owners of Stallions.)

MONEY DIVIDED AS FOLLOWS:

\$2500 for Three-Year-Old Trotters.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

\$1500 for Three-Year-Old Pacers.

200 to the Nominator of the Dam on whose Original Entry is Named the Winner of Three-Year-Old Pace.

1000 for Two-Year-Old Pacers.

100 to the Nominator of the Dam on whose Original Entry is Named the Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

FOUR SPECIAL CASH PRIZES FOR STALLION OWNERS.

Given to Owners of Stallions standing highest in number of Mares nominated in this Stake that were bred to their respective horses, divided as follows:

1st Prize, \$100.

2nd Prize, \$50.

3rd Prize, \$30.

4th Prize, \$20.

The Above Prizes will be Paid on December 23, 1911.

ENTRANCE AND PAYMENTS—\$2 to nominate mare on December 4, 1911, when name, color, description of mare and stallion bred to must be given; \$5 May 1, 1912; \$5 October 1, 1912; \$10 on Yearlings, May 1, 1913; \$10 on Two-Year-Olds, February 1, 1914; \$10 on Three-Year-Olds, February 1, 1915.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace; \$35 to start in the Two-Year-Old Trot; \$35 to start in the Three-Year-Old Pace; \$50 to start in the Three-Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators must designate when making payments to start whether the horse entered is a Trotter or Pacer.

Colts that start at two years old are not barred from starting again in the three-year-old divisions.

For entry blanks and further particulars, address the Secretary.

CONDITIONS:

The races for Two-Year-Olds will be mile heats, 2-in-3 and for Three-Year-Olds, 3-in-5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards. If a mare proves barren or slips or has a dead foal or twins, or if either the mare or foal dies before May 1, 1913, her nominator may sell or transfer his nomination or substitute another mare or foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of mare must be given; also the name of the horse to which she was bred in 1910.

Entries must be accompanied by the entrance fee.

Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. This Association is liable for \$7,250, the amount of the guarantee, only. Hopples will be barred in trotting and pacing divisions.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each division of the Stake 50, 25, 15 and 10 per cent. There will be no more moneys in each division than there are starters.

Entries open to the world. Membership not required to enter; but no horse wherever owned, will be allowed to start until the owner has become a member.

E. P. HEALD,

President.

WRITE FOR ENTRY BLANKS TO

F. W. KELLEY, Secretary,

P. O. Drawer 447.

366 PACIFIC BLDG., SAN FRANCISCO, CAL.

SPECIAL PREMIUM TO NOMINATORS.

In connection with the Pacific Breeders Futurity Stake No. 12—\$7,250 Guaranteed—the BREEDER AND SPORTSMAN will be sent for one year to every nominator who sends \$2 in addition to his entry fee. If you are getting the paper send the \$2, and the time of expiration of your subscription will be extended one year. This is your chance to SAVE A DOLLAR.

BREEDER AND SPORTSMAN

Turf and Sporting Authority of the Pacific Coast.

(Established 1882.)

Published every Saturday.

F. W. KELLEY, Proprietor.

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

KENTUCKY is destined to become the world's trotting center if the plans of a group of multi-millionaires and prominent horsemen that are now being considered, mature, and it is probable they will. Preparations are under way for the formation of a syndicate that will buy several famous stock farms in the vicinity of Lexington that were once the homes of some of the grandest thoroughbreds ever foaled, and transforming them into trotting horse farms. Included in this syndicate are said to be W. C. Brown, president of the New York Central Railroad; W. B. Dickerman and David L. Look, of New York; C. K. G. Billings, Harry K. Devereaux, of Cleveland; G. G. Moore, of Detroit, and Edward A. Tipton, of Lexington. The first step was the purchase last week of James R. Keene's 1000-acre Castleton farm. Other deals are said to be pending. The syndicate already owns the Kentucky Association trotting track, located there. This great incorporation will issue certificates of stock, and there is hardly a prominent breeder in the Eastern, Middle Western, or Southern States, who will not subscribe. It will make Lexington the Mecca to which all who are seeking to replenish their stock farms will go. Buyers from all parts of the world, where the trotting horse industry is rapidly growing, will also gather there. The very choicest bred and most carefully developed trotters and pacers will be fitted for the races. Every fall and spring sales of yearlings will be held, which will be extensively advertised. Lexington racetrack will be made the safest and most attractive east of the Rocky Mountains. On it the horses owned by this great syndicate will receive their final preparations for the big Futurity stakes, which, in value, will doubtless far exceed those heretofore offered, and which have contributed so largely toward keeping the trotting horse industry to the front in the most trying periods of its history.

The benefits of such a syndicate will extend everywhere, and be far reaching in their effects. The men whose names have been most prominently identified with it are enthusiastic lovers and patrons of the light harness horse industry. They will not engage in this for the purpose of reaping great yearly dividends, but they want to see their individual theories regarding breeding carried to fruition and share with each other the joy of witnessing the colts and fillies they are specially interested in striving to win. These men will send men to all parts of the United States to purchase phenomenally fast youngsters, and will pay prices for them commensurate with their worth. These colts and fillies will be extensively engaged in the leading colt stakes, and (this requisite being imperative) the promoters of these stakes will strive to make the conditions as liberal as possible, in order that owners can derive the full benefit of having their colts and fillies entered at a nominal cost.

Years ago in California when men like Senator Leland Stanford, L. J. Rose, W. H. Hobart, Wm. Corbitt, J. B. Haggin, G. Valensin, Monroe Salisbury, F. H. Burke, D. M. Reavis, Henry and Ira Pierce, J. H. White, Prof. E. P. Heald, L. U. Shippee, L. H. McIntosh, D. J. Murphy, Harry Agnew, Col. Harry I. Thornton, I. de Turk, and others had stock farms here, and were willing to pay for all well bred horses that had shown remarkable speed, there was always a market for them, but, when the majority of these men died and the fine stock farms they owned passed away, the small breeders had to abandon the idea of getting good prices (except on rare occasions) for all they bred and developed. But, with the formation of this syndicate of Kentucky buyers, no doubt there will be others to follow

their example in various parts of the United States, including the Pacific Coast, and the interesting industry of breeding and developing trotters and pacers for the track and road will revive beyond the hopes of our most sanguine believers in its ultimate success.

Every year the various weekly periodicals devoted to this great industry record an increase in the number of race meetings throughout America and Canada and also an enlargement of the value of stakes and purses, hence the amounts won by all winning horses prove that there is money as well as pleasure in the business. It is one that owners take a pride in, and in no other calling can they find so much real enjoyment for such a length of time. It is one that the older people can enjoy and take part in. Unlike baseball, football, or any other athletic sport, which calls for the exercise of muscle, activity, vigor and great recuperative powers, driving a good fast trotter or pacer comes within the reach of all who are able to see clearly and act quickly without exercising great bodily strength. It is a sport that one needn't be ashamed of and everybody who has a drop of warm blood in his veins can enjoy, and that is why these rich men, following the example of Robt. Bonner, Cornelius Vanderbilt, Frank Work, Nathan Strauss and scores of New York's greatest and longest-lived magnates—who attributed their continued good health to the exercise and pleasure of driving fast horses on the road and taking an interest in the development of the champions—are endeavoring to form a corporation which will be conducive to longevity and productive of untold pleasure.

THIS IS the last notice owners of broodmares will receive regarding the closing of entries in the Pacific Breeders' Futurity Stake No. 12, value \$7,250. Every owner of a standard bred stallion that is known to the secretary has been furnished with entry blanks, for it is of as much importance to them to have all the mares bred to their stallions listed as it is to broodmare owners, according to the conditions under which this stake is to be decided. And owners of mares should also stop and consider the many benefits to be derived from having their mares—that are bred to these stallions—named in this stake. As it has been heretofore stated, and which will bear repeating, to win this stake means glory and profit to the fortunate breeder, and to win any part of it not only pays but adds greatly to the value of the colt. It provides for both trotters and pacers and the nominators of the dams of the winners are liberally rewarded, whether they own the colt at the time of the race or not. It is even possible for an investment of \$2 to win back \$200, though the nominator of the dam should fail to get a foal. See conditions regarding substitutions. Owners should not think that because their mares may not be fashionably bred the foals have no chance, for some of the greatest winners have not been "bred in the purple" but have been fine individuals and possessed great speed. Small breeders, owners of one or two mares, have captured a large percentage of these stakes, but if any should have more than one mare, they should be all named. None should be omitted for that very one is liable to have the best and fastest trotting or pacing foal. This has been the experience of many breeders in the past, much to their chagrin when it was too late to remedy their mistake.

Though an owner may have no intention of training and racing his colt, if it is stake-engaged buyers will want it, and it is the only kind that will command a high price. The first question asked the owner of a promising youngster now-a-days is: "What stake engagements has it?" and to be entered in this stake adds hundreds of dollars to the colt's value, and, should it prove a likely youngster, it will be sought after by buyers that would not consider it if it were not engaged in this rich stake, entries for which will close next Monday, December 4th.

CAPT. C. P. McCAN is one of the most successful orchardists and business men in the Hood River Valley, Oregon. He is also an enthusiastic believer in advertising, and in this issue publishes a letter written to the superintendent in charge of his two fine stallions, "The Bondsman" and "The Patchen Boy," stating what his intentions are regarding these horses for the next two years. Not only this, he believes in following the example of the most successful money makers in the trotting horse business

in the East (the up-to-date men who are getting rich at the game), and that is, in advertising his stallions early so as to get broodmare owners to think about his horses in preference to all others. He does not care to "hide his light under a bushel," but wants the public's attention attracted to its brightness so they will stop and consider. In so doing he knows his stallions will receive the homage that is their due and have their books filled long before other owners decide on advertising their stallions. "The early bird, etc."

THERE WILL be no big sales of trotters and pacers held after December 18th. On the evening of that day Fred H. Chase & Co. will hold a sale that will attract buyers from all parts of the Pacific Coast. Many royally bred horses are being listed for it, and as the orders are "every animal offered must be sold," there will be rare opportunities for buyers to secure splendidly bred individuals, either for road, racing, or breeding purposes. The attention of our readers is called to the advertisement, and all who desire to dispose of their horses should send in their entries at once, for the books will close next Monday night, as catalogues must be compiled and printed immediately. It is a good chance, and the only one, buyers and sellers will have this year.

THE OCCIDENT Stake for foals of 1911 to be trotted at the California State Fair of 1914, is open for entries. They will close January 1st, 1912, with C. Allison Telfer, manager, Sacramento. The sum of \$10 must accompany the nomination. This stake is one of the most valuable to be competed for on the Pacific Coast, and every owner of a colt or filly foaled this year should avail themselves of the benefits to be derived from entering it, either as a business proposition to sell the youngster, or as a racing proposition. The full particulars as to conditions of entry are published in our business columns.

Last Friday twenty-two of R. D. McKenzie's trotters and pacers were placed in their big box stalls at Pleasanton in charge of Mr. McDonald and his assistants; Mr. Havis James being in attendance at the death bed and obsequies of his brother, who passed away last week after a long illness. In about ten days he hoped to have his arrangements completed so that he could be with his horses at Pleasanton.

There is not a member of this string that does not look big and fat. Their coats are long and the hard railroad trip tired them. However, Mr. McDonald had the stalls filled knee-deep in straw and they seemed to revel in it. The change from the cold eastern to this salubrious climate seemed to be appreciated by them. Nothing will be done with any of these except walking and jogging very easily for some time. This string has had more than its share of ill-luck all season, sickness broke out among them, others became lame, and one that Mr. R. D. McKenzie purchased for \$25,000 (Penisa Maid) died shortly after her purchase. Nevertheless, this owner was undaunted by this and next year will sally forth with as good a string of candidates for honors and purses and stakes as any in America. These "bad luck" streaks occur in all horse owners' experiences and seem unavoidable, but, in the success which follows, they are in a great measure forgotten.

The principal horse in this row of stalls, the one that interested all Californians, was Guy Vernon 2:02, holder of the season's record green pacing stallions. He looks big and seems as if he had taken on 200 pounds of flesh. Mr. McDonald says he will be all right in his races next year.

Bert Kelley, the occupant of the next stall, is just recovering from an almost fatal attack of blood poisoning. There were days when it did not appear as if he would ever be fit to put a harness on, but, by the aid of the best veterinary skill procurable, and unremitting care and attention he has pulled through and is getting strong.

Panboy 2:12½, One Better 2:24½, The Merry Widow 2:03¾, Maude McEwen 2:08¾, Joe Patchen II 2:17¾, Zomlack (2) 2:26¾, Harry Direct, a green pacer, Alvilvilo by Libretto, J. C. Simpson, by San Mateo, Judge Blaine by The Exponent, and The Earnest (2) 2:21 by The Exponent, these last named five being new additions with Dariel, the "Chico whirlwind," occupy stalls in the other buildings. Besides these, there are several others, and when the balance of the horses arrive from the East a more extended notice will be given. As it is, these have come to rest and recuperate, and in this warm and genial California climate they will all round to, and, with the advantage of having at least six weeks more here this season than last, their improvement will be better and more lasting.

In the Manchester, England, museum of natural history is preserved the head of a horse that died in that city in 1882 at the authentically known age of 62 years. During the greater part of this extended career he was used on the tow-path of the old Manchester canal which was afterwards widened out to admit the sea-going craft. How long will a horse live anyway?

GEO. WILKES AND ETHAN ALLEN.

The late Z. E. Simmons, owner of the horse George Wilkes when he trotted his memorable race with Ethan Allen, once gave the following incident of that great event:

"In 1862 I considered Wilkes good enough to start against Ethan Allen, and authorized Jones to get up a match with that horse. The terms were arranged for \$5,000 a side, \$500 forfeit, horses to be named at time fixed for putting up the money. After the agreement had been signed and forfeit put up, Ethan Allen's owner asked Jones what horse he intended to name. Jones told him that he would name Robert Pillingham. 'Great Scott,' said the Ethan Allen man, 'you've been fixing up this job to rob me for months.' I estimated Ethan Allen as possibly good for three heats in 2:25. I knew that Wilkes could beat this if necessary. I gave John Morrissey the tip. John at first thought that my \$5,000 was gone. When I explained things to him he changed his mind. I told him that Alderman would be present with a big roll of money when the stakes were to be put up, and would try to bluff us all out, and that it would be a good idea for him (Morrissey) to be present and get some of the Alderman's boodle. At the appointed time and place we met, and sure enough the Alderman turned to me and said, 'Simmons, they'll beat you.' I told him I didn't think so. 'Very well,' said he, pulling out a great roll of bills, 'here's \$10,000 that says they will and you can take any part of it on that proposition.' I took in \$5,000 and my brother, William L., took the other \$5,000. The Alderman then announced that he would accommodate any one else in the same way, and offered to bet Jones \$5,000 more. Jones told him to make it a sum within his reach. 'How much can you stand?' said the Alderman. 'I think \$2,500 will about do me,' said Jones, and the money went into the hands of a stakeholder. Just then in sauntered John Morrissey, the picture of innocence. 'What's going on here?' inquired John. He was informed, and the Alderman said, 'Possibly you'd like a small interest in this matter,' and pulled out another roll of bills. John said he didn't care if he did, and put up some \$8,000 or \$10,000; I do not remember the precise sum. John Simmons, who was present, took \$5,000.

"There was a big crowd at the Fashion track the day of the race, and betting ran high. At first it was even, but before the start Wilkes became favorite. I was troubled with dyspepsia at the time, and was very sick the day of the race, but managed to be on hand. Morrissey took his place by my side. They got a very good start, but Wilkes shied at a shadow on the track, and Ethan Allen's sulky wheel tipped him on the nose. Wilkes broke. Morrissey gave me a punch in the ribs, and said: 'Get up and see your horse get beaten.' I told him to preserve his equanimity, that there wasn't the slightest danger of that. 'But Allen's at the quarter pole, and he has done it in 35 seconds,' said John. I told him not to be uneasy, it would come out all right. At the half Allen was still ahead. Wilkes gained on him in the third quarter, and in the homestretch passed him as though he was standing still, making the third quarter in 32 3/4 seconds. We had no more trouble in the race.

"I think at least \$150,000 changed hands on the result. Wilkes won in 2:24 3/4, 2:25 3/4, 2:31. I forgot to state that before we matched Wilkes with Ethan Allen we gave him a trial over the Centerville track. He carried Horace Jones, 23 pounds over weight, a mile in 2:21 1-5, and repeated in 2:19 1-5. This was on the extreme outside of the track, the inside having been harrowed up for runners. This was the last occasion on which I ever had a match on George Wilkes."

DRAFT HORSES POISONED.

During the last four or five weeks O. A. Lowe of Woodland has lost three fine draft horses. Nine of these animals have been affected in the same way, but six of them were saved by the liberal use of oil, with which they were doped. A curious thing about the matter is all the animals were first affected on Monday night and their condition was discovered on the following morning.

Just a week intervened between the sickness of the first and second lots. All the animals lost died in convulsions. This inclined Mr. Lowe to the opinion that they were poisoned. In order to be sure about it he acted on the suggestion that they might have died of anthrax. He first had a Woodland physician examine the spleen of one of the animals. The physician reported that he could find no trace of anthrax. He next sent a spleen to a bacteriologist at the State University who also reported that he could find no evidence of that disease.

The horses had been running on an alfalfa field and some of Mr. Lowe's neighbors suggested that there might be some poisonous weed in the pasture. That theory has been exploded as no horses have died for several weeks, and Mr. Lowe continues to run horses on the same pasture. He is now of the opinion that the horses were deliberately poisoned by some malicious person.

Mr. Lowe made an effort to have some of the specialists from the State University visit his farm but failed until yesterday. Dr. Hayes, traveling with the Demonstrating Train, was taken out to the farm, but so much time has elapsed since the animals died that he could find no starting point from which to make an investigation.

Drink Jackson's Napa Soda.

LAMINITIS—FEVER IN THE FEET—FOUNDER.

Acute laminitis (founder) is one of the most, if not the most, painful to the animal and distressing to witness of any of the many acute pains and agonizing diseases to which the horse is liable. It consists of inflammation of the sensitive and extremely vascular and delicate structures known as laminae, each dovetailed, as it were, into a corresponding horny substance opposite, and the whole encased within a horny box (the hoof) on the outside, and the pedal bone on the inner; it is very plain to see and easy to understand how intensely acute and painful must be an inflamed condition of this part; no relief can be obtained by swelling, and the more the inflammation proceeds the more intense the agony. Any one who has once witnessed a bad case of acute laminitis can never forget it. The poor animal stands rooted to the ground, with its forefeet (which are by far the most liable to the affection) stretched out in front, and being unable to back, the hind ones are drawn up as far under the belly as possible to relieve the weight of the body; the nose is pushed out, the nostrils dilated, eyes staring, with a pleading and agonizing look, the tail often elevated and quivering, respirations quick and panting, the pulse full and bounding in the early stages and beating perhaps at the rate of a hundred and twenty to the minute, fever up to 105 or 106 degrees, and even with this temperature, the perspiration rolling off the poor wretch from every pore. The urine as a rule is high colored, and diarrhoea may be present, which is a good thing. Such is the appearance of an animal suffering from acute founder. Once seen, it cannot be forgotten.

As has been said before, the fore feet are the ones which are affected in the vast majority of cases, but the hind ones are sometimes the seat of the trouble, and when they are, they are also drawn under the belly as far as possible to bring the weight on to the heels (which are the parts least affected in this disease), and the fore feet are likewise pushed under the body; this is all to relieve weight from the affected parts. Occasionally all four feet are involved, when the position assumed will be a mixture of the preceding, but no mistake can be made as to the nature of the disease, for the intense pain manifested, the hot feet and throbbing of the arteries at the fetlocks, and the appearance the animal has of being rooted to the ground, for he cannot move, is diagnostic. A case of this kind requires immediate attention. If it is not so bad but that the feet can be lifted, and the shoes hastily taken off, that is the first thing to do; then get the feet into tubs or buckets of hot water, so hot in fact, that you can scarcely bear your hand in it, and have an old blanket cut up and put in the bottom of the tub for the feet to rest on. If it is impossible to raise the animal's feet to remove the shoes, put the feet, shoes and all into the hot water; placing the blanket in the bottom of the bucket will not then be necessary, as it is only intended for a cushion for the bare soles to rest upon. Now give the patient the following draught, and repeat it every three hours until the fever goes down considerably.

Tincture of aconite, 25 minims; sweet spirits of nitre, 1 ounce; cold water, 6 ounces.

In addition to this, place a bucket of clean, cold, fresh water in front of the animal, so that it can be taken whenever the patient wants to, and put the following powder in it: Chloride of potash, 2 drachms; nitrate of potash, 2 drachms. One of these powders should be given three times a day in the drinking water for two or three days.

If the animal will eat, bran mash, hay, and grass if in season, should be given; if the bowels are constipated, a laxative condition should be produced by sloppy mash, linseed (flaxseed) tea, grass, carrots and warm enemas rather than by a purge, but if they remain obstinate, a purgative must be administered, but it should not be a violent one, and if plenty of the laxative diet advised has been given, the following mild one will most likely suffice.

Barbadoes aloes, 5 drachms; powdered ginger, 1 drachm; molasses sufficient to make a ball. Keep the feet and fetlocks in hot water (which must be kept hot) all day, and put them into hot flaxseed meal poultices at night; this must be continued for several days, but the medicine must be regulated by the general conditions of the animal, and the pulse, temperature and appetite, which are the three great indicators by which we must be guided in the increase, decrease, stoppage or change of medicine. If the animal shows a disposition to lie down, encourage it by all means, as it will afford more relief than anything. See, however, that the horse has a good bed, and have the patient turned over every two or three hours to prevent bed sores, reduce fever, and produce rest.

There should be more definite laws passed by the two parent organizations regarding the entries of horses. If it were not for the vigilance of correspondents of the leading horse journals "ringers" would be more plentiful. The Horse Review staff has detected, and on the evidence of its members, has convicted the conspirators in the following notable cases, and will soon hang with them the Jack London-Professor Sphinx scalp in front of their tent: Cuprum 2:12 3/4, alias Mayolene; Dutch 2:14 1/4, alias Dee Dee; Wanderer 2:11 1/4, alias Denver Dick; Bernie Wood p. 2:17 1/4, alias Horace Jr.; Mary Laidley p. 2:17 1/4, alias Symbol Maid; Rush 2:14 1/4, alias New State; Fred Wilton p. 2:09 1/4, alias Wilkes Jim.

RACING FOUR-YEAR-OLD TROTTERS.

The practice of laying up trotters in their four-year-old form with the belief that they cannot race successfully at that age is not as common as it used to be. In proof of the fact that four-year-olds, if raced, will acquit themselves most satisfactorily is the splendid showing that they have made in 1911. The returns, says Horse Review, bring the total number of new 2:10 trotters for the year up to 48. Of this number, no less than 12, or just 25 per cent, are four-year-olds, as follows:

Grace, ch. f., by Peter the Great 2:07 3/4.....2:05 1/2
Gay Audubon, ch. c., by Audubon Boy p. 1:59 1/4.....2:06 3/4
Anvil, h. c., by St. Valient Vincent 2:11 3/4.....2:08 1/4
Douglas McGregor, blk. c., by Jay McGregor 2:07 1/4.....2:08 1/4
Cascade, ch. c., by The Peer 2:15 3/4.....2:08 1/4
Lula Arion, ch. f., by Peter the Great 2:07 1/4.....2:08 1/4
Sue D., blk. f., by Todd 2:14 3/4.....2:08 1/2
Arythmic Queen, h. f., by Rythmic 2:06 3/4.....2:09 1/4
Chatty Direct, blk. f., by The Director General 31,738.....2:09 1/2
Cheeney, h. f., by Medium Line 2:10.....2:09 1/2
Donasham, b. c., by Athadon (1) 2:27.....2:09 3/4
Eva Tanguay, blk. f., by Peter the Great 2:07 1/4.....2:09 3/4

In addition, there is a thirteenth 2:10 four-year-old trotter for the year, J. Malcolm Forbes 2:08, who last year took a three-year-old record of 2:09 1/2.

Beginning with Anvil, who won the \$10,000 M. and M. at Detroit, they have with few exceptions, done excellently in actual contests. To the list of new 2:10 trotters of 1911 are five-year-olds: Belvasia, br. m., by Bingara 34,707.....2:06 1/4
High Admiral, blk. s., by Admiral Dewey 2:04 3/4.....2:07 3/4
Al Stanley, ro. h., by Todd 2:14 3/4.....2:08 1/4
Muda Guy, b. m., by Guy Axworthy 2:08 3/4.....2:09
Gordon Todd, br. s., by Todd 2:14 3/4.....2:09 1/4
Vanity Wolverine, br. s., by Peter the Great 2:07 1/4.....2:09 3/4

In addition, there were three other four-year-olds out in 1911 that took new records below 2:10, which were previously in the 2:10 list. These were Billy Burk 2:03 3/4; Soprano 2:03 3/4, and Gold Dollar 2:06 1/2.

Compare these two lists, you will observe, first, that, whereas there are twelve four-year-olds, there are only seven five-year-olds among the new 2:10 trotters. By far the best and most successful five-year-old winner, Belvasia, 2:06 1/4, was not "laid over" as a four-year-old, having won nine straight races and taking a half-mile track record of 2:12 1/4.

Three other 2:10 five-year-olds, which were previous 2:10 performers, consists of two of the champions of the year, Soprano 2:03 3/4, who holds the season's record for mares, and the world's record for a four-heat race; Billy Burk 2:03 3/4, who holds the season's race record for stallions and the world's record for a three-heat race, and that sensational gelding Gold Dollar 2:06 1/2. These three five-year-olds raced strenuously last season as four-year-olds, Billy Burk starting ten times and winning several rich stakes on the Grand Circuit; Soprano starting five times, and being the principal contestant in two of the greatest races of the year on the "Big Line," and Gold Dollar, who was campaigned almost exclusively on the "twice arounds," starting no less than thirteen times and winning eleven.

Add to this the campaigns made in the past by such members of the four-year-old division as Joan, Directum, Beuzetta, Boralma, Eleata, Uhlan, The Harvester, The Monk, Alix, Ruth Dillon, Billy Burk, Charley Herr, Peter the Great, The Plunger, John Nolan etc., and it will be seen that the "holding over" plan is losing popularity.

IT'S IN THE BLOOD.

Thousands of years ago the ancients used to wager tripods and cauldrons of great value on horse races and the same spirits exists today.

Eve wagered a red apple against an eternal Eden and lost. The gambling spirit is as old as man. It is in the blood, and what is in the blood takes centuries to eradicate.

Public sentiment of today, taking the country as a whole, is decidedly against gambling. The handwriting is on the wall. Sooner or later poolselling and bookmaking must go, but that does not necessarily mean gambling will be killed.

Secretaries of today should handle their gambling with care. Even if the community will stand for the wide-open kind it should be kept out of sight of the general public, not flaunted openly as we have seen it on some tracks.

Where there is considerable agitation against gambling we believe secretaries will do well to try the pari-mutuel machines. It is reported that Grand Rapids and Galesburg will experiment with the machines in 1912, says The Horseman.

When the anti-gambling passes a pool box and sees a crowd of citizens around a loud-mouthed seller he is given, from his standpoint, just cause for complaint, which he would not have if the same citizens were lined up and orderly passing a noiseless machine.

The machine would do away with that canker of the sport—"splitting with the books."

To get the highest price possible for a horse, it is necessary that someone fit him for sale. Farmers are in the best position to make the most profit out of this business, and the returns will usually justify the feeding of horses in preference to the other animals.

AN ALL AROUND HORSEMAN.

Editor Breeder and Sportsman.

When Henry Helman leased the Monterey County Agricultural Fair Grounds at Salinas and moved his horses, brood mares and colts there it looks as if he did what should prove to be a very good thing for himself and also be good for the Agricultural society. That he will take fine care of the grounds, buildings, fences, etc., keeping everything in good repair and first class order, no one who knows the "Senator" can doubt. That he will always have the track in as good working condition as possible is a certainty, as his experience in taking care of tracks is second to no other in California. It is twenty-six years since Mr. Helman took charge of his first race track, that was when he leased the Fair Grounds at Visalia. Since then he has had charge of many tracks between that town and Portland, Oregon, and managed them successfully. The track at Salinas will be a very good place for him to keep his stock of brood mares and colts. The infield produces good crops of hay, and the place is well supplied with stalls and paddocks.

It is Mr. Helman's intention to put at least part of this infield into alfalfa, and, as there is an abundance of artesian water and a new electric pump, he can irrigate the alfalfa enough to insure bountiful crops. In a recent letter received from him he informed me that he liked the place much better than he expected, and that it looked as though he will have all the horses he will be able to handle. That he will do a good business next season with his stallion, Alconda Jay, is a certainty, as the breeders of that section will take advantage of the opportunity to patronize such a highly bred and promising young sire at home. In the past they have had to send their mares away to mate with good sires (something all breeders dislike to do). They will not be liable to do so now that they have a son of Jay Bird in their midst. The fact that there are several promising young sons and daughters or Alconda Jay owned in and around Salinas is sure to attract much attention to their sire. "Uncle Jim" Iverson, the veteran breeder of Salinas, has several out of well-bred dams, and Robert Garside owns a two-year-old colt that is an unusually promising trotter. Several weeks ago he was taken off the road, hitched to a heavy cart, and over the Salinas track, deep and heavy, trotted a full mile in 2:37; last quarter in 35 seconds—a truly remarkable performance for a two-year-old untrained trotter. Mr. Helman has two or three of his own that will be old enough next year to train. With the little work he gave them this year at San Jose they showed that they will trot fast enough to be a credit to Alconda Jay, their sire.

The owners of promising trotting material in Monterey County are to be congratulated in having a trainer and developer of Mr. Helman's experience and ability located among them, as they can have their colts trained near home, where they can see them often and watch their development, which is certainly better than sending them away to some distant track, a fact which some of them have already learned greatly to their disadvantage and dissatisfaction. Aside from being a first class trainer of trotters and pacers, Mr. Helman possesses another ability greatly to his advantage, and that is he is able to shoe the horses he trains. No man who does not train a horse can know as much about how that horse should be shod as the man who trains him. The trainer who knows just what he wants done can always get a first class shoer to suit him. But the man who can do the work can suit himself, at any rate, if his results fail, no other one is to blame. A short time before Budd Doble shipped to Phoenix, this fall, he employed Mr. Helman to shoe Wilbur Lou, Kinney de Lopez, and the wonderful yearling pacer, Harry R. 2:24½. He was so pleased with his work that he told me that he never saw a more painstaking mechanical horse-shoer, or one who was his superior in leveling and shaping a horse's foot, and the man who won more money and more victories with Goldsmith Maid than any other trotter ever won, and who has driven many world's champion trotters, is very hard to please when it comes to shoeing a horse. I attribute much of Henry Helman's success in developing and racing trotters and pacers to his ability to shoe and balance the horses he trains.

His experience with trotters covers a period of thirty-three years, for it is just thirty-two years ago this fall, when, only a boy, he drove his first race, and won it, too; not only did he win his first race, but he won three races in three successive days with the same colt, which I guess is a world's record of long standing. Since that auspicious beginning as a trotting horse driver, the tall "Senator" has probably won more races up and down the Pacific Coast from San Diego to British Columbia, than any other man in the business. He raced the game trotter Ned Thorne 2:11¼, eight years, and was never behind the money. He took the big gelding, Mack Mack 2:08 when he had a mark of 2:29½, and won many races on this coast, then made a victorious campaign over the East, winning thousands of dollars with this son of McKinney, then sold him for \$4,000, just at the right time. He took Lady Mowry 2:09¼, when she was so out of condition that she could not beat 2:35 (although she had a record of 2:12½) and in a short time won a race at Columbus, O., in three straight heats, in one of which she earned her present record. He took Bertie Mc., that other daughter of McKinney's, when she had a record slower than 2:20, and was told by parties who knew the mare well that she was of no account. He raced her two seasons, won over \$5,000 each year

with her and gave her a record of 2:08. She was then sold for \$9,000. He developed and raced the game pacer Myrtba Whips 2:09, and in twenty-six races was never worse than first or second but once. He took Kid Wilkes 2:09¼, the erratic, half-thoroughbred trotter, raced him successfully, winning about \$4,000 in one season and giving him his present record. Cora 2:08½, Demonio Wilkes 2:09¾, Prince Nutwood 2:12½, and scores of others with slower records, have been good race horses and won many races for him. Following is a list of the mares and colts Mr. Helman owns, the number and quality of which would make a good beginning for a small stock farm:

Electress Wilkes 2:28½ (hy Nutwood Wilkes 2:16½ dam Electress (3) 2:27½, hy Richard's Election; second dam thoroughbred mare by Lodi) dam of Lady Mowry 2:09¼, four Stockings, trial 2:10½, and Ottie M., trial, 2:19 (all of her produce that has been trained), and three fillies by Alconda Jay, viz: Weanling, yearling and three-year-old.

Lady Mowry 2:09¼ by McKinney, dam Electress Wilkes 2:28½ and her two fillies hy Alconda Jay, weanling and yearling.

Ada McKinney (4) trial 2:21 hy McKinney, dam Altamont Maid hy Altamont (sire of seven in 2:10); second dam Daisy James (dam of Hamrock 2:17¼ and Bonnie Belle 2:24½), hy Rockwood; third dam Nellie, by Oregon Pathfinder, and her weanling and two-year-old colt hy Alconda Jay.

Electress Wilkes is in foal to Prince McKinney (2) 2:29½, trial in 1911 of 2:13.

The two McKinney mares are both again in foal to the Jay horse.

A three-year-old filly, trial 2:27, hy Alconda Jay, dam Lovely Dell, hy Lovelace 2:20; second dam hy Holmdel 2:18¼, and her two-year-old full brother, both promising young trotters.

It is Mr. Holman's intention to encourage matinee racing at his track, and as there is quite a number of good road horses, trotters and pacers, owned at Salinas, Watsonville and Santa Cruz, hy enthusiastic horsemen who enjoy the sport, it is more than likely that the interest in light harness horses, which is now strong in that section, will be increased.

C. C. C.

SELECT THE ANCESTORS.

Thoughtful men concede that progress in breeding largely depends upon careful selection of ancestors. When an antagonistic element is introduced the advance is checked. If this element does not make its influence felt in one generation it will in succeeding generations. When Professor Rail, of the University of Nebraska, states that each succeeding generation of animals develops desired characters "more easily because the parents before them had had the same characters quite well developed," he gives voice to the opinion of many patient observers: "We believe that the high degree of excellence present in the best animals of our breeds is largely due to the management involved, and that if the standards which these animals have reached are adhered to the management must also be furnished. They are probably able to transmit the capability of development to their offspring, but this capability must be taken advantage of continuously. The breeder who is wise will study managerial, feeding, and general environment problems just as assiduously as he will the selection of proper types." On running and trotting tracks the test of merit is the race. The winner of a contest, when conditions are equal, is given the higher rank. He has demonstrated his superiority, and is the material to use in the stud for the gradual elevation of platforms.

The fastest yearling trotter of 1911 is Belwin McKinney, hay colt, bred at Empire City Farm, and hy McKinney 2:11¼, dam Belle Winnie 2:25, hy Adhell, who trotted in 1893 to a yearling record of 2:23; second dam Gertrude Russell 2:23¼, hy Electioneer (son of Hambletonian and Green Mountain Maid); third dam Dame Winnie (dam of 5, including Palo Alto 2:08¼), hy Planet. McKinney is hy Alcione 2:27, dam Rosa Sprague, hy Gov. Sprague 2:20½, hy Rhode Island 2:23¼. Alcione, by George Wilkes 2:22, dam Alma Mater, the famous speed producing daughter of Mambrino Patchen, was much faster than his record, but was not given the official test at the right time. Gov. Sprague was one of our best gaited trotters, and it was my good fortune to see him in all of his important races. Advertiser 2:15¼, was one of our greatest three-year-old trotters, his record at that age being 2:16 to high wheel sulky, and his dam was Lulu Wilkes, hy George Wilkes, out of Lulu, hy Norman. I saw Lulu trot to the record of 2:15. In that day she was regarded as the dangerous rival of Goldsmith Maid 2:14. Advertiser, bred to Beautiful Bells 2:29½, one of the very greatest of speed producing mares, gave us Adhell, a phenomenal yearling. His inheritance carried him directly to the three great trot producing mares, Beautiful Bells, Green Mountain Maid and Minnehaha. Gov. Stanford at one time had the highest opinion of Gertrude Russell, but although game, she was not as good-gaited as her brother, Palo Alto 2:08¼. I saw both in their races. Belle Winnie was a trotter and a speed producer. The pedigree roots in what I used to describe as plastic thoroughbreds, and all down the lines from their characters were intensified by the environment of the training school. William Simpson believes in track development, as well as in lines of selected ancestors, and I am glad of the proof of the soundness of his judgment furnished by the performance of Belwin McKinney.—Hamilton Bushey.

YOUNG STALLIONS AS SIRES.

Stallions with a good speed inheritance are likely when young to get extremely fast trotters, it suitable mares are mated with them, and their produce are handled by capable trainers. The progeny of stallions begotten by young sires seems to possess as great ability to breed on, that is to perpetuate speed qualities through succeeding generations, as are the average of stallions begotten by mature or aged sires. The success of any stallion, as a sire or speed, depends greatly upon the blood inheritance and quality of the mares that are mated with him, and the efforts made by the owners of the foals to develop them, says Horse Breeder.

Rysdyk's Hambletonian, as is well known, was hut two years old when he got Alexander's Abdallah 15 and the latter died when only thirteen years old, yet the speed perpetuating ability of Alexander's Abdallah 15 was as great as the average sons of Rysdyk's Hambletonian after reaching maturity. Alexander's Abdallah 15 was hut four years old when exander's Abdallah 15 was hut four years old when he got his fastest trotter, the noted old-time champion, Goldsmith Maid 2:14. Pancoast 2:21¼ was hut two years old when he got Patronage 4143, yet when seven years old Patronage 4143 got the renowned Alix 2:03¼, a game race winner and a world's champion trotting record holder in her day. No other son of Pancoast 2:21¼ ever sired a world's champion trotter.

William L. 4244 was only three years old when he got Axtell (3) 2:12, the champion three-year-old trotter of his day, and also the first trotting stallion to take so fast a record as 2:12. Axtell (3) 2:12 endowed both his sons and daughters with the ability to transmit extreme speed qualities to their offspring. His son Axworthy (3) 2:15½ got Hamburg Belle that lowered a race record for trotters to 2:01¼, and a daughter of Axtell (3) 2:12, produced the trotting stallion Mainsheet 2:05 that is proving a successful sire of speed.

When Sidney Dillon 23159 was only two years old he got Dolly Dillon, trotting race record to wagon 2:06¼, and Stanley Dillon, trotting race record to harness 2:07¼. Sidney Dillon 23159 never since has begotten two trotters in one season that have made race records of 2:10 or better.

When Alto Leyburn (3) 2:24½ was hut two years old, Elsie Leyburn (5) 2:27¼, then three years old, was mated with him. The produce was Jack Leyburn 2:04¼ and he is the fastest record performer that Alto Leyburn has ever begotten. Elsie Leyburn 2:27¼ was a daughter of Expedition 2:15¼ and Jack Leyburn 2:04¼, sired by a two-year-old colt, is the fastest record performer produced by any daughter of Expedition 2:15¼. Jack Leyburn 2:04¼ also is the only standard performer that Elsie Leyburn 2:27¼ has yet produced.

Aquiline 35232, hy Bingen 2:06¼, was foaled in 1901, and trotted to a record of 2:19¼ at Readville, Mass., Aug. 21, 1907. When Aquiline 2:19¼ was only two years old, Ka 2:23, then four years old, hy Kremlin 2:07¼, was mated with him and the result was Aquin 2:03, the fastest performer yet begotten by Aquiline 2:19¼, or produced by Ka 2:23. Frank Perry (1) (p) 2:15, that holds the champion record for yearling pacers, was begotten by Toddlington 47630 when he was only three years old.

Small breeders, whose financial circumstances prevent them from patronizing the high priced stallions, that have gained a wide reputation as sires of speed, can usually find some young stallion that is bred in producing lines, whose service fee is not beyond their means, and hy mating their good mares with such they are liable to get foals that will develop extreme speed under favorable conditions.

How much horses differ in disposition! Some horses while relying on themselves, and while in the lead in a race, are full of ambition and make a desperate effort to retain their first position. Let another horse pass them and they lose heart, become discouraged and do not seem to have withstanding several seconds of their usual natural speed. Others, again, seem to be buoyed up by the confidence that they think their drivers have in them. They seem willing and eager to do their utmost because it is pleasing to the driver. They will do this apparently with no higher motive than to satisfy the man who handles the ribbons over them. They do their best, of their own accord, willingly and without any urging from the driver. The scene changes, however, as soon as the driver asks more of the horse than he can perform, particularly if the horse feels that this is expected of him. This one act becomes an injury to the horse. From that moment dates the weakening of the driver's influence over him. This asking too much is tyranny, is oppression; the horse soon discovers it and shows it by his discouragement. This confidence he had in the driver was the stimulus to his efforts. He did all he was able to do and did it willingly. Now the mainstays and props to the bulwarks of his ambition crumble away and the driver's hopes are blasted. Impossibility is asked of the horse and his honest endeavors are now a thing of the past.

Individual drinking cups for horses will be a reality in Los Angeles if a recommendation by the Los Angeles Board of Veterinary Surgeons is carried out. Watering troughs are breeding places for glanders germs, say the veterinarians. According to their report within the last few weeks several hundred horses have been destroyed for glanders in the district between Santa Barbara and San Diego. The report urges each driver of a team to provide himself with a bucket for his horses from which no others may drink.

NOTES AND NEWS

Jos. Bryant, of Montana, has been engaged to train and drive Mr. S. S. Bailey's horses.

McKinney 2:11½ was twenty-two when he sired the yearling trotter Belwin McKinney 2:21¼.

Don't start training your four-year-old pacers with the hoppers. They will be tahood on four-year-olds in 1912.

Entries to the Breeders' Futurity Stake No. 12 will close next Monday, December 4th. This is the last call.

Of fourteen living two-year-olds by General Watts. (3) 2:06¾. eight were given standard trotting records in 1911.

This is the last call for entries in the Breeders' Futurity Stakes No. 12, value \$7250, as entries close next Monday, December 4th.

The longest-standing world's trotting record of importance is that for four-year-old stallions, Directum's 2:05¼, which dates back to 1893.

Frank N. (4) 2:07¾ is receiving a little exercise every day at Pleasanton. He is the first four-year-old out of a McKinney mare to get so fast a record.

The record horses consigned to the Old Glory sale number 291, and their marks run all the way from 2:09¾ to 2:29. Forty-two have records of 2:10 or better.

S. S. Bailey has a green pacer called Holly Brand, at Pleasanton, that has worked halves in 1:08½, he is by his handsome stallion, Tidal Wave 2:06¾.

Grattan 2:13, that died October 26, at Grattan Farm, Prairie View, Ill., aged 24 years, was the sire of 11 in the 2:10 list and 50 more with records of 2:30 or better.

Advertiser 2:15¼ is the grandsire of the dam of one of the yearling trotters of 1911, Belwin McKinney 2:21¼, and the sire of the grandam of another, Ruby Watts 2:29¾.

Can any of our readers give us information of the whereabouts of Mr. Jay Beach, who formerly owned Altamont 2:26? If Mr. Beach will write to this office we will furnish him some important news.

Next Monday, December 4th, is the date when entries to the Breeders' Futurity Stakes No. 12 will close. Remember it is the best one of the year and its value is \$7250. Don't miss sending in your entries now.

H. E. Armstrong's Palite gelding, for which he traded a broodmare to E. D. Dudley, of Dixon, is doing well under Trainer Smith's care, and will be another to the credit of this well-bred son of Nutwood Wilkes 2:16½.

Our Holiday number will be issued December 30th. It will be replete with stories, statistics, and interesting articles on the leading sires of the day, as well as many that figure as the most noted horses in California.

The Palo Alto bred stallion Rio Alto (3) 2:16½, by Palo Alto 2:08¾, and out of the great broodmare Elsie (dam of 5) by Gen. Benton, of which twenty years old and has but one trotter in the standard list to his credit.

Queen Lillokaulani is using that famous California pacer W. Wood 2:07, as a road horse in Honolulu, H. I. The old horse looks very well, has quite a burst of speed whenever he is called on, and is noted as an ideal roadster.

The Fasig-Tipton thoroughbred sales paddocks at Sheephead Bay, are being torn down. The land is owned by the Long Island Railroad Company and, the Fasig-Tipton lease having expired, the property will be cut up into building lots.

The chestnut stallion Owybo 2:07¼, by Owyhce 2:11, out of Bertha, the greatest of all broodmares, was sold last week in Philadelphia for \$700. He should have been one of the greatest speed-producing sons the old mare ever had.

H. Busing's good-looking pacing yearling colt by Star Pointer 1:59¼, out of Sweet Hallie, by American Hal, is about the last of the Star Pointers foaled. On Saturday this youngster paced a quarter handily in 26¼ seconds over the Pleasanton track.

Instead of interfering with harness horse racing this year the automobile has been a very decided help by swelling the attendance. With the machine a man and his family are independent of railroads, and can go and come to suit themselves. Thousands who otherwise would have been compelled to miss the pleasure of the races have motored fifty, sixty or more miles, enjoyed the program and rode home again at their leisure.

G. Lindauer, owner of the largest stable in San Francisco, takes great pleasure in driving his road horse, Homeway 2:14¾, by Strathway 2:19. This is one of the sweetest little trotters imaginable and it takes a good horse to pass him in the Golden Gate Park.

Roscoe Binning, a bay gelding by The Patchen Boy, won the 2:30 pace at Shreveport, Alabama, November 11th, getting a mark of 2:20. The Patchen Boys have done well this year. Patchen Boy will make the season of 1912 and 1913 at the Pleasanton race track.

W. E. D. Stokes of New York, proprietor of Patchen Wilkes Farm, Lexington, Ky., last week turned down an offer of \$3500 for the yearling trotter Peter the Gay (1) 2:29¼, son of Peter the Great 2:07¼, and Miss Gay 2:11¼, trotting, 2:07¼ pacing, by Ashland Wilkes 2:17¼.

D. L. Bachant's filly by Athasham 2:09¾, out of Corinne Nelson (dam of the ill-fated \$10,000 mare Perfection) by Clarence Wilkes, is a member of Chas. De Ryder's string at Pleasanton. She is called Fresno Maid, and promises to be another to make the name of Fresno and her owner famous.

Hey! Records of the Hay Exchange seem to show that New York now has more horses than at any time in the history of the city. The amount of hay received in the year ending July 1 was greater by 10,000 tons than for the previous year, and it exceeded by 20,000 tons the year's receipts in 1901.

The Board of Review of the National Trotting Association will hold its semi-annual meeting at the Murray Hill Hotel, New York City, next week, when quite a number of interesting cases, including that against those who "rung" Jack London 2:12¼ under the name of "Professor Sphinx," will come up.

Farmer Bunch, the well known horseman of Stockton, is slowly recovering from his protracted illness, and all will be pleased to hear he will soon be able to once more infuse a little of his enthusiasm into every horse he handles. He always has a "bunch" of it stored in each hand.

The mare, Queen Derby 2:06¾, is heavy with foal to The Bondsman, and it would take an expert to tell if she was the same mare that Joe Cuicello drove last year. She has developed into a big mare, and is "fat as a seal" on the Whalen place, near Pleasanton.

It is said that the sum of \$20,000 was refused for Zomblack 2:26½ by Zombro 2:11. This good looking black colt has trotted miles in 2:08, and filled out into a big strong horse. His competent caretaker, "Red" McDonald, has a right to feel proud of him.

Fred Chadbourne is jogging Aerolite 2:07¼. This grandly-bred stallion came out of his campaign in the north in splendid shape, and will make a public season at Pleasanton this year. He is one of the surest foal getters ever seen in Alameda county, and his progeny will undoubtedly be good looking, fast and dead game.

A. V. Mendenhall, the well-known attorney, of Oakland, recently purchased a green pacer he calls Nutcome, and the first time Charles De Ryder hitched him to a sulky he paced a quarter in 38 seconds. He is a stout, compactly-built, clean-going pacer, and was sired by Nutwood Wilkes 2:16½, out of a mare by Welcome 2:10½; second dam by Gladiator 2:22½.

The Bondsman never looked better than he does today. While at the State Fair, Sacramento, he was stricken with some kind of an illness which created consternation among his caretakers, but Wm. J. Wilson, who has him in charge, says, he recovered nicely and appears to be better than he has ever seen him. He looks it, anyway.

That glanders are near epidemic in Los Angeles county was admitted by Dr. W. B. Rawland, county veterinarian. Dr. Rawland stated that more than 100 valuable horses had died within two months. These deaths, Dr. Rawland stated, were directly traced to the public water troughs, and through Dr. Rawland's efforts the County Board of Supervisors ordered all public troughs abolished at once.

J. L. McCarthy, the well-known livestock auctioneer, held a most successful sale for Messrs. Collins & Light, at Merced, last Saturday, November 25th. He sold fifty-two head of yearling and two-year-old mules, at an average of \$140. Mr. McCarthy, according to the local newspapers, achieved quite a success and his services will be always in demand hereafter.

Hemet Stock Farm's Harry R., the wonderful pacing yearling that got a mark of 2:24½ at Phoenix, driven by Budd Doble, is related to "royalty." His sire, Armond Lou, is by Kinney Lou 2:07¾ (sire of the champion yearling trotter Wilbur Lou 2:19¼) son of McKinney 2:11¼, the greatest living sire of 2:10 speed. Harry R.'s dam was Lady Woolsey (dam of Lady Zombro 2:24½), by Woolsey, brother of Sunol, who held the world's records as a two, three, four and five-year-old, an honor no other trotter ever held. Had it been a nice day at Phoenix, Saturday, Harry R. would have had a record of 2:20 or better.

No owner of a good broodmare that has been bred this year can afford to neglect making an entry in the Pacific Breeders' Futurity Stake No. 12. Its value is \$7250. Its liberal conditions are published elsewhere in this issue and entries will close next Monday, December 4th.

When the statistics for 1911 are finally printed it will be noticed that mares by Diahlo 2:09¾, and Demonio 2:11¼ are speed producers of no mean order. There are two by the latter that should have had sons with low records opposite their names, viz: the three-year-old Del Rey (trial 2:05) and Zomblack 2:26½ (trial 2:08).

The last issue of Sports of the Times, a New York publication which pays particular attention to the heavy harness horse, is exceptionally attractive, and contains many and varied illustrations of prominent performers entered in the Madison Square Garden Horse Show, which is the society event of the present week in America's metropolis.

E. D. Dudley, of Dixon, has had his stallion Pal 2:15, and Nat Higgins 2:20, sent home from Pleasanton, where he will jog them all winter. His colts and fillies by the premier stallion on his place, Palite, are fine looking, and next season will be among the big money winners, if the promise they give of having plenty of natural speed is any criterion.

Ben Walker has Teddy Bear 2:05 and Blanche T. 2:19 back at Sacramento. He drove the mare a mile last Saturday in 2:12, last half in 1:04½; she was just "rounding to" when the races ended. He also has his stallion, The Statesman, by Jas. Madison 2:17¼ and a colt by him out of the dam of Teddy Bear 2:05; this youngster is a remarkably good "prospect." He has breeding, size, color and fine trotting action.

Messrs. Sutherland & Chadbourne, of Pleasanton, recently sold their bay stallion Moorrix 2:07½, to a gentleman in Boise City, Idaho, who will take him into Western Canada next spring. Moorrix was a good game pacer, having started in nine races in 1909 and won eight times. He was sired by Azmoor 2:20½ (son of Electioneer and Mamie C. by Imported Hercules) out of J. W. Marshall's famous mare Trix (dam of 6 in 2:30 list) by Nutwood Wilkes 2:16½.

Santa Rita Girl, a very well-made and remarkably speedy mare owned by P. H. Smith, of Los Angeles, will be taken out of the Whalen pasture, near Pleasanton, and placed in Chas. De Ryder's charge this month. Santa Rita Girl was sired by Zolock 2:05¼ out of Marguerite K. 2:16¾ by Don Pedro, son of Naubuc (brother to Tbos. Jefferson 2:23); second dam by Don Pedro; and third dam by Williamson's Belmont.

For the first time since the compilation of harness racing statistics became common, the race for the honor of being the leading sire of new standard performers for the year lies between two stallions, one of which is the sire of the other. These two horses are Moko and his son, Mobil 2:10¼. At present the statistics make it appear that these two sires are a tie for the honor, each having 17 new performers. Possibly later reports will break the tie, but at any rate the occurrence is an unusual and notable one.

Considerable interest is being taken in the sale of certain California-bred horses and mares in the Old Glory Sale, New York, this week, for instance, Kinney Lou 2:07¾, Ruth Dillon (4) 2:06½, Martha Dillon 2:10½ (sister to Sophia Dillon 2:11¾), Mary Dillon 2:06¾ (half sister to Carlokin 2:07¼, etc.), Emma Dillon 2:16¼ (sister to Rapidan Dillon 2:12¼), Ida Dillon (3) 2:27¼ (sister to Mary Dillon 2:06¾), and Carrie Dillon (2) 2:24½ pacing (3) 2:28½ trotting, sister to B. S. Dillon 2:14¼. Most of these Sidney Dillon mares are heavy with foal to such sires as Peter the Great 2:07¼, Rex Americus 2:11¼, and The Lookout 2:17¼, brother to Bingen 2:06¾.

W. B. Viers, the leading trotting horseman of Melbourne, Australia, and the first one to introduce the blood of Electioneer into that country, stopped in San Francisco last week en route home. He is the owner of Dixie Alto, the grandly-bred son of Mendocino 2:19½, that won the "Fleet Cup" over the Flemington mile and a quarter chase at Melbourne, on the occasion of the visit of Admiral Sperry and the American fleet of warships two years ago. Mr. Viers sold a large number of trotters and pacers prior to his departure for America, last fall, but has retained a little hand of extra choice mares and fillies. He is a native of Baltimore, Maryland, but has lived in Australia over twenty years.

There are now three generations of the McKinney family represented by yearlings with standard records. On the opening day of the Phoenix meeting the yearling pacer Harry R., by Armond Lou 2:27½, took a record of 2:24½, driven by the veteran trainer, Budd Doble. Armond Lou, sire of this yearling, is a son of Kinney Lou 2:07¾, and he is the sire of the champion yearling trotting colt, Wilbur Lou 2:19¼. Kinney Lou, as is well known, is a son of McKinney 2:11¼, that is represented by three yearling trotters in the standard list, one being Belwin McKinney 2:21¼, whose record, taken this year, has only been beaten by one colt of his age, Wilbur Lou, McKinney's grandson.

Wm. J. Wilson, superintendent of the Tip Top Ranch, who has charge of those two splendid sires, The Bondsman and The Patchen Boy (3) 2:10½, at Pleasanton, received a letter from Capt. C. P. McCann, the owner of these horses, which appears in another column. The information contained therein will be good news to all breeders, and shows that this gentleman deeply appreciates the interest taken in his horses by the California horsemen, and also, that he intends to keep these sires here for public services hereafter.

Thos. Ronan has a filly at Pleasanton by San Francisco 2:07¾, out of Burned Side by Arronax 19027 (son of William L. 4244 and Stokesie by Geo. Wilkes 2:22), second dam Birdie (dam of Bodaker 2:13) by Jay Bird; third dam Lady Lyle by Geo. Wilkes 2:22; fourth dam Dame Tansey (dam of three in 2:30 and granddam of Eagle Bird 2:21) by Daniel Lambert. This is a handsome, well-formed filly, a natural trotter, and were it not that it lost an eye accidentally would be deemed absolutely perfect. She has plenty of Wilkes blood in her veins and should be a good game campaigner. Mr. Ronan thinks a great deal of her and is perfectly justified in doing so.

It is not generally known that just prior to Senator Stanford's death he was negotiating to buy the stallion McKinney 2:11¼ (then a four-year-old) for \$50,000; \$40,000 in cash and \$10,000 in colts and fillies. If Stanford had lived a week longer McKinney would have occupied a stall at Palo Alto. Senator Stanford had sent Frank Covey East to buy a Geo. Wilkes stallion, and, after seeing all the most talked-of ones there, returned and told his employer that he considered McKinney greater than any son he had seen and besides he was by Alcyme 2:27, out of the half-thoroughbred, Alma Mater, and was only four years old, and the best and greatest trotter in California.

In one of the summaries published of the Phoenix, Arizona, races, it is made to appear that M. C. Keefer's great three-year-old trotter, Adansel 2:14½, was distanced in the fifth heat of that race, a 2:14 class trot. He was fourth, fifth, third and third, and a blanket would have covered the first three horses in the third and fourth heats. As Adansel would not get any money unless he won a heat, which Mr. Keefer did not think he could do, he withdrew him as it was a little too much to ask of this three-year-old to go up against such a good field of aged horses. Adansel has never been distanced, and, with another year's work, he will be knocking at the 2:05 gate with a good prospect of getting in that class.

Harsh treatment, though it stop short of inflicting physical pain, keeps a nervous horse in a state of misery. A single blow may be enough to spoil a racer. Daniel Lambert, founder of the Lamhart branch of the Morgan family, was thought as a three-year-old to be the fastest trotting stallion of his day. He was a very handsome, stylish, intelligent horse and also extremely sensitive. His driver, Dan Mace, though one of the best reinsmen in America, once made the mistake through ill temper or had judgment, of giving Daniel Lambert a severe cut with the whip, and that single blow put an end to his usefulness as a trotter. He became wild and ungovernable in harness and remained so for the rest of his life.

D. W. Wallis, of Los Banos, has a beautiful three-year-old colt which he has most appropriately called Millet, after the artist who painted the great masterpiece, "The Angelus." This colt is by The Angelus 2:10¼ (son of Zombro 2:11 and Hazel Kinney 2:09¼, by McKinney 2:11¼, grandam Baby's Gift by Christmas 12253, etc.), out of Maud J. C. (dam of Nearest McKinney 2:13¼) by Nearest 2:22½ (son of Nutwood Wilkes 2:16½, and Ingar, great broodmare by Director 2:17, grandam Anna Titus by Echo); second dam Fanny Menlo (dam of Claudius 2:13½) by Menlo 2:21½ (son of Nutwood 2:18¾, and Mamie Hall by Imported Hercules); third dam Nelly Anteeo by Anteeo 2:16½; fourth dam Fanny Patchen (dam of the sire California Nutwood) by Geo. M. Patchen Jr. Millet was bred to several well-bred mares this season, and as he is one of the purest-gaited as well as the choicest-bred trotters in California much interest is manifested in what the resultant foals will be. It is the intention of Mr. Wallis to give this horse a record next year.

Mr. I. L. Borden, of this city, is adding some very good ones to his string of trotters, the latest and best is the handsome stallion Mattawan, a three-year-old by the good sire Athadon 2:27 out of Cora Wickersham, one of the best speed producing broodmares in California. Mattawan won his first race this season at Pleasanton in straight heats in 2:20½ and 2:20½, defeating Bon Volante, Dorothy Ansel, Nat Higgins and Valentine Girl. At Salinas he captured first money in the \$3,000 Breeders' Futurity, trotting the fourth heat in 2:17½. He defeated Nat Higgins, Valentine Girl, Adansel, Dorothy Ansel, Merry Mc, Ella Mc, and The Demon. He injured his hoof and was really unfit to start at Woodland, where he did not get any of the money. Since then Schuyler Walton has been spending all his spare time getting that injury healed. And two weeks ago this horse trotted a quarter in 30 seconds. He has size, color, a splendid disposition, and will be a dangerous competitor in his classes next year. Mr. Borden intends to breed a few of his mares to him.

New York, November 28.—There is little likelihood of any clashes over fall racing dates next year on the Grand Circuit. The stewards of the Grand Circuit have at last invited the Kentucky Trotting Horse Association to join membership, and assurances have been received that the invitation will be accepted. The annual meeting for the assignment of dates will be held here on January 9th.

Mr. A. J. Keating, of New York City, a gentleman who has presided in the judges' stand on the Grand Circuit for years, and is perhaps as well known to the trotting horse fraternity in the East and Middle West as any man connected with it, is visiting California, and called at this office Tuesday. His only regret is that he could not remain longer in this portion of this State, but he had made arrangements to spend Thanksgiving in Los Angeles and no doubt attended the trotting horse meeting at the new race track there on that day.

When a small breeder is in want of a good brood mare it is to his interest to buy of some successful breeder of trotting stock, or of some well-known reliable dealer, who has proved that he is an expert judge of trotting stock, and is also a competent judge of producing blood lines. As a rule the country breeder of limited means will find it more profitable to buy fillies, two or three years old, than to invest in old mares. Sometimes, however, he can buy at a bargain older mares that are with foal by successful sires of speed. Buyers should always get a bill of sale from the seller, giving the color, marks, year when foaled, name and address of the breeder; also name and breeding of sire and dam, and if with foal, the name and breeding of the sire with which the mare has been mated. By doing this the purchaser will insure himself against fraud, and a vast amount of annoyance. Buy only such as are bred in the best of producing lines, even when the animals are registered as standard bred trotters.

KINNEY LOU SELLS FOR \$2500.

New York, November 30.—One of the greatest disappointments of the Old Glory sale to-day was the bidding on Kinney Lou 2:07¾, the great brown stallion, brought all the way from San Jose, Cal., by the celebrated driver, Budd Doble. This stallion was expected to bring not less than \$10,000 and was said to be cheap at \$15,000. The best that could be obtained was \$2500, and that at \$25 rises from the meager start of \$500.

Kinney Lou is no longer a young horse, being foaled in 1897, but his record as a sire, even up to the present time, is an enviable one.

A sale interesting to persons on both sides of the Atlantic was that of Al Stanley, by The Exponent, out of The Gem, having a record of 2:08¾, to Austrian buyers who were represented by E. J. Trantor of New York City. Al Stanley was sold for \$5000.

BILLINGS IS TO GO TO RUSSIA.

New York, November 29.—It is announced here that C. K. G. Billings, the millionaire horseman, expects to leave this country next year for an extended residence in Russia, taking with him the pick of his string of trotters, including Uhlan 1:53, who became the champion trotter of the world at Cleveland last summer. Billings already has shown Lou Dillon in Russia, where she aroused the greatest enthusiasm. It is said that Billings intends establishing a breeding farm in Russia and will enter his trotters at all the local race meetings. He will leave the country early in January.

Russia has bred famous trotting horses for many years, and breeders there receive imperial support. The Russians, however, never have succeeded in producing animals of the speed of the greatest American trotters, although many American sires have been imported into the country and crossed with the Orloff and other noted strains.

THE HORSE SHOW IN 1912.

It was learned last Monday night on authority that the future home of the Horse Show will be at the New Arena, Forty-seventh Street and Lexington Avenue. Plans of the new building will be finally approved by the Board of Directors of the association before the end of the week. The New Arena will be built by the Merchants and Manufacturers' Exchange, and will be run in connection with the new Grand Central Palace. The arena will be larger than that of the Garden, while the seating capacity will be 3,000 more than that of the present home of the show, says New York Times.

The building, which is hacked by New York Central interests, will occupy the block bounded by Park and Lexington Avenues, Forty-seventh and Forty-eighth Streets. This is the block to the north of the new Grand Central Palace, opened last spring, and when that was erected the New York Central directors had plans prepared for a duplicate structure on the adjoining block. Since the demand for a new arena has come up the architects' plans have been modified to admit of a large exhibition floor serviceable for Horse Shows, circuses, and other events requiring exceptionally large space.

Like its neighbor, the new building will be eleven stories high, the upper floors being used as lofts and business offices.

Drink Jackson's Napa Soda.

EXPERIMENTS IN ARMY HORSE BREEDING.

The public generally knows that the Government has outlined a plan to encourage the breeding of horses for the army whereby mare owners in suitable sections will have the command of service to first-class stallions free, in return for which they agree to give the United States options on resulting foals at a fair price. The plan was taken up as a means to provide a good supply of horses such as the army needs, which, strange as it may seem, is rapidly becoming more and more limited. An appropriation was suggested at the last session of the 61st Congress, but no action was taken, one objection being that the plan was not practical—that farmers would not enter into such agreements with the government.

Fortunately, funds were available to make an experiment to determine this point. Mr. August Belmont of New York presented to the government two of his best known stallions, Henry of Navarre and Octagon, and the Department of Agriculture placed them at the command of farmers in the vicinity of Front Royal, Virginia, on exactly the terms outlined in the government plan.

By the approval of the War Department, the price to be paid for the resulting foals at three years of age was \$150, and no difficulty whatever was experienced in getting farmers to breed their mares under these terms. About 50 mares were bred, the stallions reaching Virginia somewhat late in the season and Octagon's usefulness being curtailed by a severe attack of distemper.

The interest of the Virginia farmers is keen, and already 50 additional mares have been offered for the season of 1912, and the services of more stallions could easily be utilized if available.

ANSWERS TO CORRESPONDENTS.

G. H.—In 1903 a man named Craft living near Napa had a mare that was afterwards bred to Meridian 2:12¾. Can any of your readers give me any information regarding this gentleman. I am anxious to get this mare's pedigree?

F. W. P.—In answer to your query "Can non-standard animals be registered?"

Ans.—Yes, and all colts and fillies should be. Then, if they get standard records or become standard through the performance of the produce of their sires and dams, it makes it very easy to transfer them to the standard class.

Can any of our readers give us the breeding of a chestnut mare called Hester Diablo by Diablo 2:09¼. She was purchased in San Jose about sixteen months ago.

The colt needs very nutritious food to give him strength to work, to supply material for his growing skeleton and vital organs, and he needs wholesome exercise in the fresh air to keep his vital forces at their best.

THE HORSEMAN KNOWS HORSES.

To a horse-owner it is a never-ending surprise how much more serious a slight wrench, or cut, or sprain is when the accident happens to a horse than when it happens to a human being. A man will go ahead with his work in spite of hurt or lameness, and not seem to be any the worse in the end. But the slightest ailment or accident to a horse usually puts it "out of commission" at once, and frequently it is several weeks before the animal is in condition to use.

Having had this experience right in the busy season makes a horse owner interested in getting quick action on the first sign of disease or accident shown by his horse. In fact, a horse should be carefully looked over each morning to see whether he is all right.

We are particularly pleased with a little book called "Treatise on the Horse and His Diseases." While not in any way recommending the horse owner to put off sending for a Veterinary if there is any serious trouble, there are many ailments—such as Spavin, Splints, Ringbone, Wire Cuts, Lameness, Sprains—that can be thoroughly handled with home treatment when one knows just what to do and has the proper remedies handy.

This little book should be carefully read and kept for reference by every man that has anything to do with horses. It gives detailed instructions on the curing of Spavin, and this means converting a practically worthless horse into one of profit, and satisfactory market value. And the book is backed up by quantities of testimonials from those who have followed the instructions given with Kendall's Spavin Cure.

Everybody knows Kendall's reliable, thirty-year-old Spavin Cure; but like everything else in this world, it must be properly and intelligently used in order to cure diseases and accidents in the quickest time—it is this "knowing what to do and how to do it" that is the value of the little book.

The "Treatise on the Horse and His Diseases" is free, and will be gladly presented by any druggist who sells Kendall's Spavin Cure. Or, write to E. J. Kendall Co., Enosburg Falls, Vt., and they will send one at once, without charge.

REMEMBER DECEMBER 4.

Don't forget that it will only take \$2.00 to nominate your foals of 1912 in the Pacific Breeders Futurity Stakes No. 12, and entries will close on December 4th. Don't fail to look over the conditions governing the payments and divisions of this stake. Don't fail to have all your mares entered. It has been the experience of more than one breeder that colts without futurity engagements, no matter how promising in speed, are not in demand. Be sure to mail your payment on or before the date named, December 4th, as that is positively the last day of grace.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

SOME HINTS TO BEGINNERS.

By Edward Banks.

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[Concluded Next Week.]

How to Stand.—Leaning slightly forward, the left foot a little (say 6 or 8 inches) in advance of the right (if the shooter is right-handed), the body really resting chiefly on the left leg so as to in a measure counteract the recoil; the left hand well out on the barrel, but not so far as to make the arm straight and stiff; the right hand gripping the gun firmly at the "grip"; with his gaze concentrated on the point where he should first catch sight of the target, his mind intent simply on the breaking of that target and on nothing else, and with both eyes wide open so as to instantly gauge the flight of the target and get on to it as quickly as possible; that is how the expert, the man who "breaks 'em all," stands and acts when ready to call "Pull." His attitude is not strained nor awkward; his body swings easily from the hips to meet the exigencies of a sharp right-quartering target or of one thrown equally sharply to the left.

Just how the butt of the gun should be held when calling "Pull" seems to be a matter of choice. All the experts before giving the word of command bring the gun to the shoulder and note whether the alignment is correct. After that the method changes among individuals. Some, and among them are many of the very best shots in the country, drop the butt of the gun slightly from the shoulder, replacing it when they catch sight of the target. Others keep the gun to the shoulder and slightly raise their cheek, bringing the cheek back to the comb as soon as they see the target in the air. Others again never change the position of either stock or cheek, once they have aligned the gun correctly; i. e., once they are sure that they are looking straight down the rib to the sight. Beginners in the sport will find that it will be much better for them to adopt the last mentioned position, for there is then no doubt as to whether the butt will go back to the proper place, or that the cheek will find the same place on the comb.

An easy position at the score is, therefore, what a beginner ought first to strive to adopt. It is easier to start right than, having started wrong, to unlearn everything and begin all over again. Watch the experts, both amateurs and professionals, and learn how to stand from the object lessons they give when at the traps, for few indeed in either class adopt any other than the easiest and most natural position.

Shoot With Both Eyes Open.—Use both eyes; you need them both, and sometimes you will wish you had a third—the clay targets will steal out and get away from you somehow.

"Keep both eyes open" is a rule that must be adhered to, if success is to attend your efforts to become an expert at the traps. This rule should be strongly impressed upon every beginner, for the natural impulse is perhaps exactly the opposite, namely, to close one eye. Try it for yourself: Take a walking cane or a stick of wood and pretend that it is a gun; select some object to aim at, fix both eyes on the object and throw the stick to your shoulder as you would a gun. Don't you then close one eye and instinctively look along the stick to see if you pointed right? To be sure you do. And wasn't the stick pointing just right, too? Sure it was—both eyes did the trick. Do you shut one eye when laying billiards or pool, golf, tennis, baseball, or any game that requires hand and eye to work together? Ask Willie Hoppe or De Oro, W. J. Travis or Jay Gould, whether they close one eye when playing the games in which they have respectively made names for themselves. Do you suppose Honus Wagner, Ty Cobb, Lajoie, Eddie Collins, et hoc genus omne, the lambasters of the horsehide on baseball diamonds, shut one eye when getting ready to line out for extra bases? No; two eyes are always better than one, and if you have two, don't close one when shooting at the swift-flying clay targets.

Sometimes a person naturally right-handed is the possessor of a left eye that is stronger than, and the master of his right eye. He may not be aware of the fact, and the peculiarity or misfortune—which ever it may be—will cause poor shooting. You can readily ascertain the relative strength of your eyes for yourself, if you do not wish to go to an oculist. Fasten your gaze, with both eyes open, on some small but prominent object in your room, and then throw up your right arm, pointing at the object with the first (or index) finger as if it was the barrel of a pistol. Hold it there an instant or two; then close the left eye, and, if you are right-eyed—that is, if your right eye is the master of your left—the finger will be found to be pointing right at the object. Then as a matter of curiosity, open the left eye and close the right—the finger will then apparently be pointing away off to the right of the object. If, however, the reverse is the case—that is, if when you close the left eye the finger seems to be pointing to the left of the object—then your left is the master. In that case you should either learn to

shoot from your left shoulder, or, if you still stick to the right shoulder, have your gunstock bent so that when it comes up into position the rib is aligned immediately under the left eye. But in any case, use both eyes when shooting, for each does its necessary part.

There are, however, a few shooters who do very good work at the traps, even if they do close one eye; but such should probably be considered as the exceptions which prove the rule.

Shooting Glasses.—If your eyes do not seem to focus well, or if you are not quite sure as to which eye of the two is the stronger, do not delay, but go to an oculist and let him tell what, if anything, is wrong. If necessary have glasses made to correct any defect, but above all, when having such glasses made for you, be sure to have them large enough, so that when your cheek is down on the stock and your eye is looking along the rib, you will not be looking over the top of the glasses.

Special shooting glasses are made by all prominent oculists, and lenses suitable to any kind of freak sight can be had of several different colors—green, orange, pale blue, etc. The popular color among trap shooters seems to be on the order of an amber, and plain glasses of that color made for ordinary sight or according to some special formula are much worn and certainly do help to kill the glare, light on the gun barrel, etc. Their use is decidedly beneficial when the sun is exceptionally bright and there is snow on the ground, or when shooting over the water.

Aiming.—Don't aim at a target—look at it with both eyes open. The hand holding the barrel follows the eye, and instinctively points the gun where you are looking. Disregard the sight on the end of the barrel—if you hunt for that you will never catch up with the target and do proper execution. Use the sight to see whether the gun is properly aligned when it is in shooting position before you call "Pull"; that is the time when the sight is useful in clay target shooting, as well as when shooting at a stationary mark.

If you will only remember this axiom, that "the hand follows the eye," and also that the hand out on the barrel does the pointing, you will then realize that the most important thing for you to do will be to look in the right spot—in other words, look where you want to put the load of shot, leaving all the rest of the work to the hand, which, with practice, will soon learn instinctively to put the shot just where you want it to go.

The great difficulty that the beginner will experience at the start is to look in the right spot. Experts, both amateurs and professionals, have by constant practice become so skillful that they can gauge the flight of the target as soon as it is thrown from the trap, and practically—in an instant decide the correct spot to place the load of shot if the target is to be broken. How seldom they figure wrongly is shown by the high scores they make and the long runs they are credited with almost daily.

It may seem to some rather a curious piece of instruction to tell a beginner to disregard the sight on his gun. But just consider for a moment: In billiards or pool you look at the ball, not at the cue or cue tip; in tennis, you look at the ball and not at your racquet; in golf, the professional in giving you lessons in driving, etc., impresses upon you the fact that you must keep "your eye on the ball." It's the same in throwing a stone or a baseball—neither Cy Young, Matthewson, Bender, nor any of the world's great pitchers, would ever have achieved the reputation they have if they had looked at the hand with the ball in it, instead of keeping their eyes fixed on the spot where they wanted to put that ball. It's the same in shooting. Look where you think the shot ought to go, and if you have gauged the flight of the clay target correctly, it is long odds in your favor that you will hear the referee call "Dead."

How to Locate the Right Spot.—Opinions differ somewhat as to whether targets shot at by beginners are more often lost by being "shot under" than by being "shot over"; that is, whether the shot goes under or over the targets that are missed. Observation seems to warrant the claim that far more targets are lost by novices through over shooting than by under shooting, disregarding for the present the question of "lead" (i. e., the proper distance to hold ahead of a target), which will be touched on later.

The reason for such a claim is this: The novice does not appreciate the fact that owing to the straight stock on his gun he should see his target well above the gun barrel; that is, look (and consequently point the gun) at some imaginary point below the target. If he shoots quickly, the target should as a rule be just clear of the barrel; if he is a slow shot, the imaginary point will have to be considerably lower, for by the time the shot gets out to the target the object aimed at will have passed the apex of its flight and have commenced to drop.

Leading a Target.—On quartering targets—that is, targets thrown to the right or to the left of an imaginary line drawn from the shooter's feet through the trap and prolonged indefinitely—another element enters into the almost instantaneous calculation that

has to be made as to the place to hold. That element is the desired amount of "lead" to be given such a target, so that when it gets to a certain point the shot will be there to meet and smash it. It has been stated that you should hold, or look under, a straightaway target; on quartering targets you must do the same, and in addition must also lead them—i. e., hold (look ahead) of them, gauging the right spot with a rapidity of calculation that can only be attained by constant practice.

Experts will tell you that it is almost impossible, unless you try to do so, to shoot too far ahead of a target. In other words, very few quartering targets are missed by novices through being "led too much," their tendency being to hold too close to a target, even if they have led it a bit. Just how far to hold ahead of a quartering target is something on which no hard and fast rule can be laid down. You will hear a shooter say about some particular shot: "I held a foot (or a foot and a half) ahead of that target." What was his unit of calculation? Certainly not an actual foot (12 inches) out where the target was, because a fast flying target will cover considerably more than a foot of space while a load of shot is traveling 40 or more yards. In all probability the actual distance he held ahead of that particular target was a distance which looked to him as if it was a 12-inch space measured off by a foot-rule.

Another reason in favor of allowing enough (or even a little too much) lead is the fact that a load of shot does not get out to the mark in a bunch; it comes stringing along to a certain extent, and consequently if the lead has been a little more than necessary, the tail end of the load will often break the target, the bulk of the shot having crossed the line ahead of the target.

When shooting at quartering targets, don't stop swinging the gun when you pull the trigger. If you stop the gun when you pull, you will in all probability miss the target. Swing with the target, and keep swinging until you have seen the target break.

One often hears an expert complain because he missed "a pop-up straightaway." The reason generally is that it looked so easy that he got careless and took no special pains to hold correctly. As a matter of fact, while there is more calculation to be done in the case of a quartering target than on a straightaway, there is more time for that calculation, because the quartering target is not getting away from you as fast as the straightaway, and accordingly does not get out of your pattern (out of gunshot) so quickly. It is always best, therefore, to be as careful on straightaways as on quartering targets, but to shoot the former more quickly than the latter, so as to get the full benefit of your pattern.

Good advice to the beginner is: Learn to shoot in quick time on all targets, especially on straightaways. Don't hesitate, because first impressions are always the best, but avoid anything like snap-shooting.

The novice will find it extremely hard at first to decide just why he missed a certain target, but as he grows more expert in the game he will be able to tell, nine times out of ten, what was wrong with his aim. There are of course times when, no matter how well you hold, a target will get away from you, occasionally without even a trace of dust knocked off it. The reason for this failure to score when your decision as to the spot to hold on was correctly made, may be taken as due to the occasional pattern which was open enough to let a target through it. Experts will tell you that this happens to them so seldom that it is almost a negligible quantity. Still it does occur, but one of the remarkable features of the sport of trap shooting is that it occurs so seldom because the object shot at (a saucer on edge as it were) is surely a small mark. The novice should make a strong effort to note why he missed a target, and try to correct the mistake in future when he gets a target of the same flight.

The Matter of Temperament.—A shooter's temperament has a great deal to do with his success at the traps. A naturally quick tempered, high strung individual will find that he has his work cut out for him to keep cool and not worry over what really are trifles after all. Once, however, let such a person school himself to take things quietly when anything out of the ordinary occurs, and he will then have in him the makings of one of the very best experts in the sport. The quick tempered, high strung man is equally, of course, a quick thinker, and it is quick thinking that counts when it comes to judging the flight of a target and where to hold.

Don't worry because you missed a target. It has gone and a goose egg has been chalked up against you on the score. Get the next, and the next one after that. Everybody is bound to miss sometime. Forget the miss and don't think of anything but the next target, and determine to break it.

Don't worry because there is an individual in your squad who has his own ideas of how to shoot, and is extra deliberate in his movements. Remember that the tedious individual is probably working as hard as you are and doing his best to make a good score, and try to be philosophical. Worrying over it, however, will spoil your work to a certainty, and all worry of this sort should be strenuously fought against.

Don't worry if when you call "Pull" the target breaks as it leaves the trap. Try again, and don't go up in the air if the second one breaks also. Take it calmly, tell the trapper to pull together, and let him keep on doing that until a good one is thrown, or else wait until the trap is fixed.

Don't worry because the referee decides you missed a target when you thought (and perhaps some of your friends thought so too) that you had broken it. No

referee is infallible, but his decision goes, so accept his ruling in a sportsmanlike manner. "Perhaps it was only a wad anyhow." Just think so anyway, and it will help you to break the balance of your string.

Don't worry if the scorer gets mixed up in the score, and gives you or some other person in the squad a goose egg which should have gone to the credit of a third party. The scorer did not do it intentionally, and it is a matter that can easily be rectified.

Don't worry if the puller pulls the trap too fast or too slow. Don't shoot at the target, but drop your gun from the shoulder and then get ready to call "Pull" once more. A referee watches the game very closely, and he knows whether the target went an appreciable period of time, before or after you had called, and he also knows that the rules provide for a trap to be pulled promptly. Very often it is your own fault when the puller balks you in this way, and this brings up the subject of how best to call "Pull."

FISH COMMISSION NOTES.

Who is next? Is a question sportsmen are asking each other. The resignation of Fish and Game Commissioner Fred G. Sanborn has left the Commission lopsided, as it were. With one member of the Board residing in Sacramento and the third member located in Los Angeles, the executive work of the Commission cannot be properly carried out it is claimed with one full meeting of the Board a month, and where the Board is not represented by a member who, so to speak, is always available.

Already rumor is rife with eligible candidates, among whom is mentioned Ned Bosqui, Tom C. Kierulff, Frank V. Bell, E. A. Mocker, Willard W. Terrill, W. W. Richards, Dr. A. M. Barker, Walter D. Mansfield and others. Hence the present question, "Who's next?"

A year ago last August the Board was composed of F. W. Van Sicklen, General George V. Stone and M. J. Connell of Los Angeles, the latter succeeding H. W. Keller, also of the Angel city, who resigned. Van Sicklen tendered his resignation to Governor Gillett, and pending its acceptance he did not attend any of the Board meetings, but looked after routine business to keep the work properly balanced. W. G. Henshaw finally was appointed and subsequently gave place to the late Lendal M. Gray, who after a two months' incumbency was the unfortunate victim of a fatal automobile accident near Salinas.

George V. Steed of this city was the next appointee. Then followed by Governor Johnson a withdrawal of Governor Gillett's nominations—Professor David Starr Jordan and G. V. Steed. Six weeks afterward Professor Jordan was renominated for the billet. He accepted and resigned last May. Fred G. Sanborn was the other member at this time.

Frank G. Newbert of Sacramento received his appointment last June, succeeding Professor Jordan.

The personnel of the Board of Fish and Game Commissioners counts up ten different names, therefore, in a period of about fourteen months—just two more than is the complete roster of gentlemen who have served as Fish Commissioners since the Board was created by statute in 1890.

Joseph Redding, to whom credit belongs for the introduction of striped bass in our waters, the late Ramon Wilson and Joseph Morizio of Alameda constituted the initial Board in 1890.

The members of the Commission down to last year were, in succession, as follows:

U. M. McNeill of Los Angeles, Joseph Redding and W. C. Murdock, both of San Francisco.

McNeill, Murdock and the late Harry Emeric.

Murdock, Emeric and Joseph Morrison of Sacramento were next in office.

Alec. T. Vogelsang, Emeric and Murdock comprised the next Board.

Emeric, Vogelsang and George D. Gould of Oakland were the next Commissioners.

Gould, Vogelsang and H. W. Keller next carried on the business of the Board.

Keller, W. E. Gerber of Sacramento and the late W. W. Van Arsdale then held office.

General George V. Stone and F. W. Van Sicklen, with Keller, followed.

Van Sicklen, Stone and M. J. Connell were the incumbents last year.

J. P. Babcock was chief deputy from 1890 until about 1900, when he accepted a call from the Dominion Government to devote his piscatorial talents in developing the food-fish interests of British Columbia.

Charles A. Vogelsang was chief deputy from 1900 until last year, when Babcock, who had resigned as High Fish Commissioner of Canada, returned and was reappointed chief deputy.

A press dispatch from Sacramento early this week stated that John P. Babcock, chief deputy of the State Fish and Game Commission, who has held the position for a little more than a year, had resigned, it was announced that day at the capitol. Commissioner Frank Newbert of Sacramento said he had received that information and Governor Johnson verified the report by saying that Babcock had told him he (Babcock) was to resign.

Babcock's resignation comes as the result of the resignation ten days prior of his sponsor, President Fred G. Sanborn of the Commission.

Theodore Kytka, Dr. M. E. Simon, Dr. H. Lacoste, Senator Beveridge and J. Holmes all shot limits at the Holmes Gun Club reserve on Napa creek. Fred Hegeler and Dr. Klotz of Vallejo were in the limit class for a midweek shoot.

HOME RAISED WILD TURKEYS.

The surplus of wild turkeys raised at the State game farm, this year, is being disposed of by distribution, here and there, in favorable localities and also by private sale. The announcement of the Fish and Game Commission that breeders desiring to improve the vitality, strain and flavor of their domestic stock, can during the sale, obtain gobblers for 15 and hens for \$10 each, or one gobbler and three hens for \$40.

The Pleasanton Times is quoted here, regarding a proposed stocking of country in Alameda county:

The hillsides and mountain fastnesses of La Costa, or San Antonio creek as it is known on the government maps, are to be populated soon with 150 wild turkeys from the State game farm, the Fish and Game Commission having stated that they will soon turn loose that number. In turn the Spring Valley Water Company, who own large acreages in the valley, guarantee to issue no hunting permits in the locality and further agree to instruct their riders to watch and care for the birds as far as possible.

The determination of the Commission to liberate the wild turkey on La Costa is worthy of commendation as this particular country is practically uninhabited, the water company having long ago purchased practically all the land in it to perfect its water rights. The climatic condition is as near perfect as can be found in this section of the State. The wild or volunteer feed on the flats, with plenty of wooded hillsides near is bound to result favorably to the propagation of the species.

It is along the banks of this creek that the Pleasanton delegation which met with the Commission some time ago, wished the State game farm to be located. Its beginning is about two miles east of Sunol and its ending is miles above in a country as near the condition nature provided before civilization as can be found within a radius of many, many miles.

As the people of the entire district are more or less interested in the successful propagation of these or any other game birds liberated there, ample protection is afforded. Besides for years no hunting has been allowed on Spring Valley property and to this end the corporation have continually employed riders with instructions to deny the privilege to any and all who drive across their lands. These riders, in conjunction with the county and State game wardens, who patrol the district regularly, will make it a special business to prevent harm to the coming visitors.

The Commission recently turned loose many turkeys in the Sequoia Reserve and find that propagation has been successful. They will not be disappointed on the San Antonio and the added advantage of finding wild birds of this kind within thirty or forty miles of the largest populated district in California will be considered a point in favor of the new breeding grounds over any other.

Successful Salmon Hatching.—The second experiment of the State Fish and Game Commission in hatching salmon at Sacramento to be placed in the river at that point has proved a success and 50,000 young fish will soon be turned into the river there instead of at Sisson. The first experiment proved a failure, because of mineral salt in the well water used, 50,000 of the young fish living only a few days after having been hatched.

Millions of young salmon are turned loose in the Sacramento River each year, and upon investigation it was learned that a large portion was washed into the overflow and perished. The idea of hatching them at this point is to insure their safe journey to salt water.

Frank H. Shebley, superintendent of the State Fish Hatchery at Sisson, is conducting the experiments. He will liberate the young salmon within a few weeks and then watch them to ascertain whether they fare better on their journey to the mouth of the river. There is no opportunity for the young fish to go astray, and all they will have to battle against will be their natural enemies—other fish.

The Fish and Game Commission is acting on the theory that the more young salmon to reach salt water safely, the greater number will return to the rivers later on. It is expected that a great increase of salmon will result. If the experiment works out, all the eggs taken by the State at the headquarters of the Sacramento and its tributaries will hereafter be hatched at Sacramento and placed in the river here.

Spokane Sportsmen Organize.—At a meeting of Spokane sportsmen which was held last week, the Inland Empire Game Association was organized and officers elected for the coming year. Hi Henry was elected president of the association and John T. Little was elected secretary-treasurer.

A constitution and by-laws were drafted and work for the season planned. The object of the association is to promote the liberating and propagation of small game and prevention of breaking of the existing game laws.

"We hope to build up a big association between now and next spring," stated Secretary Little. "We plan to do a lot of work in the next few years and with the aid of local sportsmen should be able to do a lot for the shooting game in this section of the country."

"The recent heavy snowfall has been hard on the small game and it is the intention of the association to try and get the farmers to feed the game birds when conditions are such that they are unable to provide for themselves."

Drink Jackson's Napa Soda.

GROWTH OF A DEER'S ANTLERS.

"The growth and development of the antlers of a deer is one of the marvels of the woods," said a naturalist. "The deer's horn differs materially in its composition from that of all other horned animals. It is characterized by both animal and vegetable growth."

"It sprouts from the brain without any prolongation of the frontal bones. It rises and breaks through the sinews, takes root on the bone and grows the same as a vegetable. It is nourished by and secretes albumen upon the surface and disposes of the fibrin the same as an animal."

"The age of a buck is always indicated by the prongs on his horns. He is two years old before he has any horns at all. In the spring of his second year the skin on the top of his head over the frontal bone begins to swell. The horns of the deer are sprouting—at this time the young buck is called a towhead. The swellings are the footstalks from which they will spring. As the horns grow the skin stretches over them, and continues to do so until they have come to the natural size of their annual growth."

"The skin at this first stage of the horns growth, no matter whether the horns are the spikes of the two-year-old or the spreading antlers of the matured buck, is a soft, velvety covering, while all beneath it is as yet but a great tissue of blood vessels. The deer's horns in all the preliminary or cartilaginous stages are part of the animal's nervous and venous structure."

"While the horns are in the soft condition the arteries which run up from the head through them make furrows in the yielding substance. It is these furrows that give the buck's horns the rough, corrugated appearance they present after they are hardened."

"This stage in the growth of a deer's horns is known in the woodman's vernacular as in the velvet. As long as the horns are in the velvet they are extremely tender and entirely useless to the deer. The soft skin must be removed, but not suddenly or harshly, and therefore its removal is not attempted by the deer until another remarkable function in the development is completed."

"If the soft skin on the horns were broken before the arteries were disconnected from their germinating point there would be an instantaneous turning back of the blood to the brain and the deer would die. This danger is prevented by the formation of a rough ring of bone around the base of each horn, the roughness of the formation being caused by the grooves designed for the passage of the arteries through them."

"These grooves are gradually contracted as the new bone forms until the arteries are compressed as by ligatures and the circulation of the blood above the rings of bone is effectually stopped. The velvety skin thus deprived of its vital source dries and peels off of the horns, a process of separation which the buck hastens by rubbing the horns against the trunks of rough-barked trees."

"This rubbing of the horns against the trees displaces more or less bark from the trees, and leaves a favorite sign to the person passing through the woods and wise in the ways of their wild creatures that there are deer about. When the velvet is off of the horns they have reached the perfect stage, according to the age of the buck."

"The buck deer's first horns do not come to the dignity of antlers. They are simply a pair of graceful, sharp-pointed, spike-like projections, hence the term spike buck among hunters. Each succeeding year adds a prong to the buck's horns, and when he is adorned with his proud headgear of five branching prongs all woodsmen know that he cannot be less than seven years old. When the horns are thus five-pronged they are the perfect and complete antlers of the buck, any greater number of prongs or points having no significance excepting as freaks of nature."

"When spring approaches, a new set of horns begins to sprout beneath the old ones, rising from the animal's head like a growing plant from the soil until they gradually push the preceding season's horns from their place. These fall from the buck's head, and the new ones in due course proudly crown the deer's head, another prong added to them if he has not come to adult years and the entire set of five if he has."

"Nothing about a deer's horns is of greater mystery than the disappearance or absence from the woods of the buck's horns after shedding. Almost absolutely indestructible, what becomes of the sets of antlers that are cast off by buck deer every year? And not only by buck deer, but by bull elk and moose and by the males of the entire deer family—for the great palmated spreading branches of the adult bull moose as well as the modest spikes of the two-year-old buck deer have but a season's span of life."

"This absence of castoff deer horns is a mystery of the woods that has puzzled woodsmen for time of mind. I have myself roamed the wilds in and out of season for many years and I have never found the castoff horns of a buck, nor have I ever met a native of those woods who had."

"There is a theory that these horns are made away with by wood mice and porcupines, which find food in them greatly to their liking, and so scour the deer haunts for them and eat them, but as there are woods and woods where deer are abundant and not a porcupine anywhere to be found, and where if there are wood mice they have a way of disappearing quite as mysterious as that of the deer horns they are alleged to devour, I have grave doubts of that theory."

AT THE TRAPS.

The Golden Gate Gun Club's bluerock shoot for turkey prizes drew more than thirty powder burners last Sunday at the club's Alameda trap shooting ground.

Five events at 20 bluerocks each was the day's program. In no event was a straight score made. The winners of turkey coupons were shooters who scored 19, 18 or 17 out of the 20. The allotment of gobblers was one bird for every five entries in each event. In several matches the tie men shot off for the odd bird or two.

The contestants were started on distance handicaps from 16 to 20 yards. Each turkey winner was given an additional two yards on his next entry, as is designated by a star in the table of scores.

C. A. Haight, "Howdydew" Rice and Emil Hoelle composed the club committee in charge of the shoot which was pulled off without a hitch. Weather conditions were against the shooting of big scores. Nearly 3500 bluerocks were trapped in regular and impromptu events during the day.

Thirty-one shooters lined up in the first event. The winners were:

George Thomas (18 yards) 18 breaks, Theodore Handman (18 yards) 18, Hanson (18 yards) 18, George Smith (16 yards), W. H. Price (18 yards), E. Holling (20 yards), Toney Prior (20 yards), A. J. Webb (20 yards), each scored 17 breaks. On the tie shoot off at 10 targets, Holling 10 straight, T. Prior 10 straight and George Smith 9, were the winners.

In the second race thirty-two shooters scrambled for turks. Hanson, Thomas, Tony Prior (20 yards each) and G. Grief (18 yards), won birds on 19 breaks. Six men tied on 17 each. The winners on the shoot off were: W. H. Price (15 yards) and L. Prior (18 yards) each broke 10 straight.

Twenty-eight shooters were after five birds in the third event. T. Prior (24 yards) and four scores of 18 out of 20 each were winners, Frank Turner (18 yards), L. Prior, H. D. Swales and W. H. Price (20 yards).

The fourth event winners were: Emil Hoelle (20 yards) 19, W. W. Terrill (18 yards), 18, C. Lancaster (20 yards) 18, L. Prior (22 yards) 18, H. D. Swales (22 yards) 18, W. A. Simonton (16 yards) also scored 18 breaks, but was outshot in the tie shoot. Twenty-four guns took part in this fusillade.

The closing race was shot by nineteen marksmen. N. W. Sexton (18 yards) and C. A. Haight (20 yards) were high scores with 19 each. Four 17s shot for the other two birds. Tony Prior and W. Lancaster won out over C. Lancaster and W. A. Simonton. The scores follow:

	H'd'ps	1	2	3	4	5
Geo. Thomas	18	18*	19*	15	—	—
E. Holling	20	17*	15	15	—	—
T. Prior	20	17*	19*	19*	—	17*
O. Feudner	20	13	17	—	—	—
B. Baum	16	15	14	16	13	—
F. Simonton, Jr.	16	11	12	9	11	12
W. A. Simonton	16	12	16	18	18	17
C. A. Haight	20	15	17	17	17	19*
W. Webster	16	12	10	12	16	14
Higgins	20	8	15	10	—	—
C. Lancaster	20	16	15	16	18*	17
Putzar	20	7	10	—	—	—
J. B. Lee	20	12	14	11	15	14
M. B. Stadfeld	16	18	—	—	—	—
E. Hoelle	20	16	16	16	19*	—
T. Handmann	18	18*	14	17	17	16
N. W. Sexton	18	13	15	12	14	19*
A. J. Webb	20	17	16	17	17	—
J. R. Hayden	18	13	9	—	—	—
G. Beane	18	16	13	10	15	—
H. Swales	20	16	17	18*	18	—
J. T. Connelly	18	13	15	12	10	16
W. W. Terrell	18	13	11	16	18*	—
J. Hanson	18	18*	19*	16	17	—
F. Turner	16	13	12	18*	14	12
Russell	16	12	11	14	16	10
Geo. Smith	16	17*	17	—	—	—
H. Stelling	18	13	—	—	10	—
W. H. Price	18	17	17*	18*	19	—
L. Prior	18	16	17*	18*	18*	13
G. Grief	18	—	19	15	15	16
Reagan	16	—	12	10	13	14
H. C. Peet	16	—	—	15	17	—
Joe Rice	16	—	—	—	—	16

The Urbita Gun Club of San Bernardino has become one of the foremost shooting organizations of Southern California, for in addition to hosting of such experts as Charles Monaghan, Fred Drew, Bob Cathcart, Gus Knight, Hal Rodden, Ben Thomas, Josh Draper, has about 140 other members on the rolls, a number of whom are rapidly forging to the front as first class shooters.

Attorney H. M. Willis broke into the front rank Sunday, October 19, when he captured the second medal by breaking 22 out of 25 birds.

The first medal shoot was won by Fred Drew, with 48 out of a possible 50 birds. Drew, however, did not get a chance to wear it. Monaghan won it back again in the second series.

High shots were as follows: Drew, 48 out of 50, Cathcart 47, Thomas 46, Draper 46, Monaghan 46.

One of the attractions will be Rush Raze, one of the best shots in the West. He will give an hour's demonstration, with rifle, shotgun and revolver.

The Redlands Gun Club is now nearly ready to hold shoots at that city. The club has been organized for some time, but there has been delay in receiving the traps from the East.

THE AIREDALE.

It was in the Merchants Hotel, Manchester, a famous gathering place for the dog fanciers of the English Midlands, the most thickly dog populated district in the whole world, that one autumn evening I heard the best definition of an Airedale that I ever knew. A party of us, fresh from some bench show, were seated round a table waiting for dinner, and naturally we were talking dog, telling dog stories, anecdotes and jokes, writes William Haynes. I gave the American definition of a dachshund, "half a dog high and a dog and a half long," and Theodore Marples, editor of "Our Dogs," turning to a quiet little man noted as a wild fanatic on the subject of Airedales, asked him his definition of his favorite breed. Quick as a spark he answered, "The biggest and best terrier."

There are thousands of people, all sorts of people, from bankers to heggars, scattered all over this earth from Dawson City to Capetown, from Moscow to Manila, who will echo the statement that the Airedale is indeed the biggest and best of all the terriers. Moreover, their votes would not be bribed by mere sentiment, but based upon good, sound reason, for it is certain that he is the biggest, and he is "best" at doing more things than any other dog in the stud book.

An Airedale will drive sheep or cattle; he will help drag a sleg; he will tend the baby; he will hunt anything from a bear to a field mouse. He can run like a wolf and will take water like an otter. He does not "hutt in" looking for trouble with each dog that he passes on the street, but once he is "in" he will stick, for he is game as a pebble. He is kind, obedient, thoroughly trustworthy as a companion for children or a watchman for your property. He has the disposition of a lamb combined with the courage of a lion. He is certainly the most all round dog that there is, and unlike many Jacks of all trades, he is apparently quite able to master all tasks a dog is called upon to perform.

Over and above all his talents and his character the Airedale has a constitution made of steel and stone. He is equally at home in the snow wastes of the Arctic Circle and on the alkali deserts of Arizona. The dry, bracing air of Colorado and the fever soaked atmosphere of Florida's Everglades both seem to agree with him perfectly.

"The biggest and best terrier" indeed fits him to a T, but it does not convey any very definite idea as to what he should look like. Even the most enthusiastic admirers never claim beauty for the Airedale. He is not pretty, unless we acknowledge that "handsome is as handsome does," and can see the beauty of perfect symmetry under wiry coat and odd coloring.

A good Airedale is about as big as a pointer; somewhere in the neighborhood of forty-five pounds, a little more for a dog and a little less for a bitch. His head should be long; the skull flat and broad; the cheeks smooth; the muzzle strong, with tight lips over big, white, even teeth. His eyes should be small, dark, and full of fire, and his ears little, carried high and shaped like a V, for nothing can so detract from the correct terrier expression as large, light eyes and houndly ears. His front legs ought to be a pair of gun barrels, straight and strong, and about the same thickness all the way down.

His shoulders are like those of a racehorse, long and sloping, while his pads should be firm and hard, not those loose, sprawly feet sometimes seen. The only kind of a back for him to have is short, and the ribs must be well sprung. A long backed dog lacks staying qualities, and a slab-sided one has not the room for lungs. His chest should be deep, but narrow, and he should be slightly cut up in the loin—not the wasp-like waist of a greyhound, but no better is a body like a stovepipe. His hind-quarters should be strong, with the hocks quite near the ground. The Airedale who does not carry a gay tail is a delight to no one.

Last, but not least, comes the coat. In color this should be a deep, rich tan on the head, face, chest, legs and under parts, while over the back is a saddle of black or iron grey. Personally I like the black more than the grizzle, for it makes a prettier contrast with the tan, but "a good horse cannot be a bad color." The Airedale's coat is, or rather should be, double. The overcoat is of hair like wire, stiff and hard, about an inch long all over the dog, except on the skull, where it is shorter. Under this jacket of wire there ought to be a vest of soft, woolly hair.

If you can collect in your mind's eye all the above details of description you should see a big, strong, compact, business-like dog, full of the proverbial up and ever coming spirit that inspires all terriers. His every movement shows strength, yet he always moves in that effort-economizing way which is the very personification of grace. When running he sweeps along with the free open stride of a galloping thoroughbred, with his head often carried low, but his tail always high.

Very often the man wanting a dog for hunting, for a guard, for a pal, turns up his nose at all the finely enumerated details in which the standard describes the fancier's ideal of Airedale perfection. He is wrong, for, as the advertisements say, "There's a reason." Take the double coat for example. The Airedale was originally bred to be a water dog. The wiry coat sheds water like a duck's hack, the under coat keeps him warm in all weather. With the kind of a jacket for which the standard calls, an Aire-

dale can swim the river, scramble out, shake himself, roll over and be dry. Moreover, such a coat is a perfect armor against all kinds of thorns, claws and teeth. The long, clean head with its strong muzzle means a jaw with plenty of room for big, strong teeth, and muscles to shut those teeth as quickly and as surely as a spring trap.

Of course, not one Airedale in a thousand comes within 75 per cent of being all that the standard describes. The average, however, is high in America, much higher there than anywhere else in the world except England, and our champions from the land of the breed's creation. Americans who have been interested in the dog have been blessed with enough of this world's goods to buy what they want, and almost without exception they have been inspired with the best fancier ideal, that of breeding their own winners.

This has given us a breeding stock second only in numbers to that of Great Britain in the hands of men who could and would use the material to the best advantage. Accordingly the American-bred Airedale is noted the world over as a show dog, and in no other country have the breed's sporting possibilities been tested under all conditions as in the United States.

By birth and breeding the Airedale is a sporting terrier. A dog bred originally to do the work of a vermin destroyer, he has taken naturally to all kinds of game. In the Rockies he is used on bear, and he has won a name as a dog of exceptional brains, unflinching courage, and remarkable stamina at work from which no fool, coward or weakling comes home to supper. On the farms of New England he is cherished as an exterminator of woodchucks, moles, rats and vermin of this class. He hunts all the way down the scale from the giant "silver tip" to the mouse in the pantry, mountain lions, wolves, panthers, lynx, wildcats, foxes, coons, skunks, rabbits, mink, what not, each and all he hunts with equal gusto and success. Is it any wonder that though the Airedale is only a little over half a century old his fame has spread from Pole to Pole?

The Airedale pups advertised in this issue are such a superior lot that they are finding ready buyers. Roht. S. Brown of Petaluma, Capt. C. H. Williams of Palo Alto, Fred Thompson of this city and Wm. G. Layne were the purchasers this week and seekers after the very best all around dog in existence will find these are show class calibre and will doubtless inherit the game and working traits of their immediate ancestors.

FISH AND GAME COMMISSIONER APPOINTED.

Just as our last forms were being prepared a dispatch from Sacramento gave the information that Mr. Carl Westerfeld, a member of the San Francisco bar, had been appointed by Governor Johnson as a member of the Fish and Game Commission, to succeed F. G. Sanborn, who lately resigned. He has held no previous political position. About eight years ago he ran for Supervisor on the Democratic ticket. He is greatly interested in the conservation of the fish and game of the State, and will accept the appointment offered him. He is a member of the Empire and the Exposition Gun Clubs, and is a devotee of upland and marsh shooting, a clever trapshot and a good angler.

The Commissioners held a meeting Wednesday afternoon. President M. J. Connell and Commissioner F. M. Newbert conducted the business of the session. Carl Westerfeld attended the meeting, but took no part in the proceedings, as he had not received his credentials.

The resignation of Chief Deputy J. P. Babcock was accepted. The contract by which his services were to be retained until November, 1913, was, at his request, canceled.

The Commissioners adopted a resolution abolishing the position of chief deputy, and decided that the Commissioners will personally direct the deputies.

Ernest Schaeffle was elected secretary of the Commission, and directed to assume charge of the main office of the Commission in San Francisco at once. Schaeffle, the new secretary, has been assistant chief deputy for the past year, and was associated with the Commission for the last ten years.

Coast Ammunition Won.—

A program of 240 targets was shot at the two days' shoot at Eugene, Oregon, on November 27th and 28th. "High Over All" was captured by F. Moulle of Eugene, an amateur, with a score of 230. Mr. Moulle won his laurels with Selby loads. Second amateur high went to Harry Ellis of Portland with 223 birds to his credit, another tribute to Selby loads. Jack Cullison, also of Portland, with three birds behind Mr. Ellis, did his scoring with Selby loads, winning third amateur high.

In the professional ranks, Frank Riehl was high with 223, Lee Barkley and Ike Fisher tying for second with 222, while P. J. Holohan with 219 scored a tie for third. All these shooters used Selby loads.

Curlew Not Plentiful.—Because of the similarity of curlew and marlin, the former appear rather scattered, although the season has been open only a few days. This is due to the fact that there has been an open season on marlins and as the hunters could not distinguish the two they shot both species of shore birds.

Curlew are said to be most plentiful at Los Alamitos beach. They are found at most of the sandy beaches, as their principal food is sand crabs. Few hunters have reported killing the limit of curlew.

THE AGE AT WHICH HORSES SHOULD MATURE.

The following communication has been received from Mr. W. E. D. Stokes, the owner of Patchen Wilkes Farm, which will be read with interest:

When gamblers and pool rooms controlled our race tracks, they did not care whether the horses matured at three or twenty years of age. Today, the trotting horse breeders have their way. Their ultimate aim is to breed a horse that will mature at two or three years, and have the heart, lungs, stamina, limbs and endurance to go seven or eight heats in fast time, and the Peter the Greats are doing it, and with every year we see the increase in the number of our entries in the two and three-year-old Futurity Stakes. Who would go to Lexington, Ky., to see a three-year-old futurity stake if they knew that the race was to be settled in two or three heats.

It was the six and seven-heat three-year-old futurity races of 1909, 1910, and 1911, when all eyes were turned on Czarevna 2:07½, Grace 2:08, and Peter Thompson 2:07½, and the pacers King Daphne, Miss De Forrest, and Braden Direct (the first of these were bred by the Patchen Wilkes Stock Farm) that brought the crowds to Lexington, and put a new impetus in the trotting horse interest. These contests were then among horsemen, the talk of the day, and they are the talk today. Whoever remembers of talks about any two-heat race he has ever attended? Where is there a man that saw any of these six and seven-heat races that does not remember every move and every turn? Did the best horse not always win in the public's estimation? Let each one put the question right up to himself; would he have remembered these races, would he come again to these futurity races, had they not been long, drawn-out exciting contests? A two, four or three-heat race is tame, short. It does not call out what the world calls "gameness" or horsemen sometimes call "bottom."

Let every trotting horse breeder remember, that the decadence of the thoroughbred began, when the breeders abandoned four-mile heat and repeat races, when the South sent to the North 40,000 enthusiastic horse lovers and the North sent to New Orleans 50,000 to see the return match. No greater breeder than Major Daingerfield brought this question up last year before the Jockey Club, and revived these four-mile heats, because he saw what the thoroughbred was being bred into a worthless sprinter—a gambler's tool—useless when his racing days were over.

It was just this sort of business that brought about hostile legislation against running races in the various States in the union. It will be the trotting horsemen that will get it next, if the two out of three rule goes into effect. If this proposed rule be confirmed and put into general practice, it will mark the beginning of the decadence of the American trotting horse interests, which are today in the ascendancy. I, as a breeder of trotting horses, protest, and all I ask is that you who have colts that are bred to race six or seven heats, and have shown their ability to make their fastest and best records in their fifth and sixth heats consider the question from a point of national utility if on no other grounds.

Today we see two and three-year-old trotters, bred to go faster and more mile heats, than their ancestors could go at five, six and even seven years of age, twenty years ago. When I was a boy, my father, who was quite a horseman, would not buy a horse under seven years of age, as he claimed no horse was developed sufficiently to be put to general use under this age. The scientific breeding of the horse, which in its advancement has evolved, produced and developed these great changes in the trotter is today an object lesson to all scientists of the world, who are studying the development of the human family. They expect within less than 200 years to breed a boy, who at the age of ten will have all the mental and physical development and the stamina of the youth of eighteen today, and all this will be accomplished when the public becomes educated in the principles of Eugenics, which problems such men as David Starr Jordan, Charles Davenport and others have for years been studying out and are now quietly teaching the educators of our great schools of learning. A more thoughtful group of highly educated scientists could not be found in the world, than the class last summer at the Carnegie Institute of Research at Cold Spring Harbor.

I was amazed at the vote on the two out of three rule at the meeting of the American Trotting Horse Breeders at Lexington, and still more to have a member get up and have the audacity to argue in favor of "shorter distances" and two out of three races. This man wants sprinters, or has he gone mad? I asked if this man was a professional gambler? Did he make his living by the quick turn of the wheel? He certainly was not a trotting horse breeder. When I found so many at the meeting were in favor of the two out of three movement, I got up and made a few feeble remarks in opposition. I said it was a serious question, and we should go slow in deciding it. I did not want then and there to oppose my views to the apparently unanimous views of all the others present. Now, that the meeting is over, and I have spoken and written my protest to its chairman, let us breeders compare notes and think before we act seriously on an important question like this. I feel sure many who voted were carried away with the spirit of the meeting and eloquence of the speaker. I believe some years ago a lot of us voted without thinking. Now let us reconsider this vote before we meet at the

Old Glory Sale in November. To my mind we are trifling with the foundation stones of successful breeding and development of the trotting horse. "Like produces like or a likeness of a former ancestor." Do we trotting horse breeders propose to set one side what the world calls "gameness," and breed to the winners of "sprinting contests" of a mile or half mile? Soon it will be a quarter mile and dashes will be the rage. Then when it is an eighth of a mile I can challenge the great Uhlan to go an eighth in 13 seconds, but a half mile would kill him. Now would Mr. Moore or Mr. Coxie like to breed their great band of mares to my champion eighth-mile sprinter, Lord Dillon, record 13 seconds. He is as handsome and grandly-bred a horse as there is in America. Well, they can have his services free.

Has the American Trotting Horse Breeders Association gone stark mad? Do they propose to stamp the label of genuineness on the "two-heat quitters," for if this two out of three heats rule goes into effect, that is just what it means. The French say "Le premier pas qui comte"—"it is the first step that counts." Shall we take the first step backwards now that we are in the ascendancy with our trotting horse breeding.

In September last at the great Imperial Horse Show at St. Petersburg, out of thirty prizes given by the Russian Government to trotters, twenty-six went to American trotters and the American-Orloff half-breeds, and only four to the pure Orloffs, and these prizes were awarded by the Russian government's own official judges, and many of them given in person by His Imperial Majesty, the Czar.

If this two out of three rule goes into effect, Russia, Italy, Austria, Australia, New Zealand, will purchase from America only Peter the Greats in the future, for here they have two or four-mile and repeat racers. The intelligent government breeding department officials have some say. The Peters will be the only horses in America that will have the ability to go two and four-mile heats and repeat in races, or seven to eight-heat mile races. Foreign governments will soon prohibit the importation of American trotters into their countries. Remember it was only two American horses last year that saved the Russian horse market for American trotters. One, I am proud to say, was Peter Guy by Peter the Great, dam Lydia Thompson by Guy Wilkes.

Last season, in the hands of one of the ablest trainers I raced a mare through the Grand Circuit, as gentle, well developed and well educated trotter as ever stood on irons, just to study her from a breeders' point of view. She could go to the half any time in one minute, or better, and had all her races been for half miles, as the member of the American Trotting Horse Breeders' Association suggested, she would have been in the class close up to Uhlan 1:58½, but in three out of five high-class class contests, she was not in it. Her trainer said to me, her family was not game, that they were only good for one or two heats at best, that he had driven lots of them and he was through with them forever. He had only two that were worth a damn, and the fastest of these was a rank quitter, and the dam of the other saved her—but this trainer, in my opinion, was mistaken about my little mare, for to my mind she was as game a mare as ever lived, for she did the best she could. The trouble was she came from a family that transmitted a lack of heart power to pump the blood through the lungs and muscles with sufficient speed and volume to keep up rapid muscular and nervous action for a long distance. That is to say, she had a hereditary lack of heart power and lung capacity or a combination of both.

Can I not make converts of some of the owners of Peter the Great colts to my views before the next meeting of the American Association of Trotting Horse Breeders? You will find every mare at the Patchen Wilkes Stock Farm shows great lung and heart development, or are mares that have produced seven or eight heat race winners and that is why I have many broodmares with ancestors from long distance thoroughbred winners.

I went to Cleveland in 1910 just to see Uhlan in his 1:58½ race against time, and to see how he came out of it. Gentlemen, believe me, Uhlan is a horse of great intelligence; he has a great trainer and driver in Doc Tanner; he has the natural speed of more than the ordinarily very fast trotter. I could pick out trotters that have equal speed to Uhlan 1:58½ for a quarter or perhaps a half-mile, but there is not a trotter to my mind that I can name today, who has the inherited power to pump the blood through the lungs, brain and muscles like Uhlan. Why, at the end of that great mile he was as fresh as a horse in training with 2:10 speed, who had just shown a mile in 2:25, and he followed Doc Tanner with his eyes around that stable as a doting father looks on his favorite son. "The truth will out," gentlemen, no training, no conditioning no driving could ever have given Uhlan that flight of speed for a mile. This is no reflection on Doc Tanner, for he is a past master in his profession. It was the inherited, inborn, physical power of the heart and lung action, combined with his conformation and speed lines. It was Uhlan's ability to circulate his blood through his lungs, brains and muscles in such a volume, and to purify the tissue waste brought to his lungs for that purpose by the blood that makes Uhlan the horse he is. Why is it that Reed Kilpatrick, of Yale, came so near being the all around amateur champion of America of 1911, it was because he is an example in breeding of the maxim,

"Like produces like or a likeness of a former ancestor." His father was the amateur champion in his day, and he has inherited his father's conformation and his heart power to circulate the blood through his lungs, brain and muscles, and thus insure perfect action. How often we read of our college athletes dying with an "athletic heart." It was not their fault. It was the failing of their ancestors. It was their physical heart pump failing which they inherited. Now it is the survival of the fittest that we should breed from and not the weak-hearted, and this two out of three heat rule disobeys all breeding rules and puts a premium on physical infirmation.

NUTWOOD 2:18¾.

A writer in the Horsemen way back in 1886 thus speaks of Nutwood:

In the evening I met J. W. Knocx, the former owner of Nutwood. He told me how he got him at six weeks old, having purchased him before he was foaled. At two, he broke him and turned him out. At three he was handled about six weeks, showing very little speed. At four he was driven on the road for the most part, and was not then very fast. At five, he began to go along some, but his gait was so big and unwieldy he was worked to a skeleton wagon all the season. To the wagon, he showed a mile in 2:48½. At six he showed 2:38, and was entered at just one place—Cleveland—in the green race. It was at the Fair in the fall. It was a sure thing that he could beat forty, but his owner and driver, Mr. Knocx, did not know how much faster he could trot. He sold away down low in the pools, a mare in the hunt selling choice. The first two heats he won, and each one he kept coming faster. The third and fourth he lost, but the fifth he captured in 2:31, and a new driver behind the mare at that. Only that race was he given that year. The next year he started in three races in the Michigan Circuit. He won one of them and a record of 2:27. That fall of 1877 he went to California and remained there five years, trotting many good races. He got a few colts while there, some of them being very fast, which the records show. He got a record of 2:18¾, and returned east in 1881. While on the way to Lexington, Ky., he was bought by J. C. McFerran for \$12,000, and many said he was a very dear horse. To his late owner and to his estate, he proved a very cheap horse.

Nutwood was the first animal brought out at the Glenview sale. Over near the gate under the trees—for the day was hot—Frank Stout and I had been sitting waiting for the land to be sold. As Nutwood was led up, said he, "Come over and see me bid on him," and together we walked in front of the auctioneer's stand. Some man said \$10,000, and the stock sale was opened. The man who made the bid, I think, was from Tennessee. Then Stout raised him, and on to \$16,000, he followed him. For a few moments the price hung there, and it looked as though Stout would get him at that. Not so, however, \$500 at a clip he jumped until \$20,000 was reached, and that bid was also Stout's. He was the only man I knew well who was bidding, and in my heart I wished him to get him. I knew that he had reached what he made up his mind at first should be his limit, and I walked away fearing he would drop out. Kelly, his driver, stood beside him. He smiled as much as to say, "We are not done yet." Some man lifted it another hundred, when quick as a flash Stout nodded again, and then it was safe to say he would go along with it to twenty-five thousand. By hundreds the figures went up. Stout bidding quickly, the other party coming in slow. When twenty-two thousand was struck it was Stout's bid. Then there was a dramatic scene. Captain Kidder said, "You men came here from Tennessee for the great Nutwood; he is leaving you. Don't let him get away from you, May." Stretching his hands far apart, one above the other, he added, "When my hands get together he will be gone." Slowly they fell. "Goodby to the great Nutwood; he is going in one minute more. Here he goes, May. Farewell to Nutwood," and the hands closed together. It was May Overton of Nashville, Tenn., who had done the bidding toward the last. One of the first men to bid was G. W. Henry, of Chicago, but Frank Stout stayed by him from start to finish against all comers, until he secured him.

This will do to remember when the races start next season: "Some race drivers almost as regularly as they start give their horse the disadvantage of a send-off in the rear, and drive the overland route after the word is given. Often it is disgusting to see a good and worthy horse handicapped by such nin-com-poos astride a sulky, either afraid, or without wit enough that his horse would need to have some seconds' advantage over his adversaries to stand any show of winning. Second position means to travel nearly seventy feet further than the pole horse is required to go and seventy feet at the outcome would win most races. Occasionally there is a fleet footed performer that can be turned out and be driven to the outside of an entire field and keep the outer rim at the turns and still get in first, and when so he belongs in faster company than he is racing in, and a driver is a chump at any rate for taking out of an animal so much that is pure waste and wear for nothing. A man has no business setting himself up to drive races that has not learned the art of saving every possible foot in distance and driving the shortest and easiest mile possible every start."

AGE OF BREEDING HEIFERS.

The age at which to breed the heifers is a constantly recurring question. Opinion differs considerably on this point, and unfortunately experience as related by breeders is not uniform by any means.

The writer has always tried to make his opinions conform to his experience and observation, but in the case of breeding the heifers his views have always been backed up by both experience and observation.

When the heifer is bred to drop the first calf at the age of two years, and in nearly all instances this can be done, the habit of giving milk is early stimulated, besides the young cow is more tractable and thus more readily brought under the environment of her new condition. With the first calf dropped at the age of two years it is better to delay the breeding for the second calf for six or eight months, but keep milking her for a year at least, in order to develop the trait of long and persistent milking. After the second calf, she can be bred regularly every year.

If properly fed and handled there is really no danger of stunting the growth or undermining the constitution by early breeding. For the dairy cow should begin giving milk as early in life as possible and the habit of persistent milking be thoroughly instilled in the animal. A heifer bred to calve at two and one-half or three years of age will be more difficult to handle and consequently not give down her milk so readily, thus bringing about a tendency to shorten the milking period when all efforts should be in the line of a long period of lactation. Breed the heifers young, 14 to 15

months, and better results will be obtained in producing large and persistent milkers.

A STOCK TONIC.

If ranchmen wish to give their stock a tonic they may buy the ingredients and mix them up at home. The following formula for a condimental feed is recommended: Ground gentian, one pound; ground ginger, one-fourth pound; powdered saltpeter, one-fourth pound; powdered iron sulphate, one-fourth pound. Mix and give one tablespoonful in the feed once a day for ten days; omit for three days and then fed again for ten days. Another formula is fenugreek, eight pounds; powdered gentian, eight pounds; powdered sulphur, eight pounds; potassium nitrate, eight pounds; resin, eight pounds; cayenne pepper, four pounds; flax meal, 44 pounds; powdered charcoal, 20 pounds; common salt, 20 pounds; wheat bran, 100 pounds. This mixture costs less than \$5 per cwt and is enough for a whole herd.

It is said by those who are in a position to know that it costs upon an average about \$30 a year to keep a dairy cow. Upon this estimate she must produce 150 pounds of butterfat.

SAVE-THE-HORSE

Trade Mark Reg. U. S. Patent Office
As They Sometimes Are. As "Save-the-Horse" Can Make Them.



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Founded 1840.
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NO. 408 PEARL ST., NEW YORK.

Troy Chemical Co., Binghamton, N. Y.:
Dear Sirs: We wish to give you a testimonial which we think you deserve, as to the efficiency of your "Save-the-Horse" Liniment. We have a valuable truck horse, which could not be replaced short of seven hundred dollars, who developed a ringbone. The veterinary surgeons had tried all their knowledge without result, excepting to succeed in laying the horse up. For the purpose of "calling your bluff" in your advertising we purchased a bottle from C. N. Moseman & Brother, of this city, and followed the directions diligently, with the result that the ringbone has entirely disappeared and the horse is no longer lame, has picked up flesh, and to-day is in just as good a condition as any horse could be, and it would be impossible for one who has not known to determine on which leg the ringbone had been.

The writer, being a lover of horses, is giving you this testimonial for the purpose of passing his experience along to other owners.

BINGHAM BROTHERS CO.
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Let us send you letters which go as far and mean as much as the contract, for they tell results that are true. They are from reputable trainers and breeders—actual users—and are honest in every word they say.

Save-the-Horse is sold by druggists and dealers throughout the U. S. and Canada and in every country where horses are raised.

Makes a Tendon Like a Rod of Steel

\$5.00 A BOTTLE WITH SIGNED GUARANTEE. This is a binding contract and protects purchaser absolutely in treating and curing any case of Bone and Bog Spavin, Thoroughpin, Ringbone (except low), Curb, Splint, Capped Hock, Windpuff, Shoebill, Injured tendons and all Lamenesses. No scar or loss of hair. Horse works as usual.

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I have used GOMBAULT'S CAUSTIC BALSAM for ten years. It has been very successful in curing curb ringbone, capped hock and knee, bad ankles, rheumatism, and almost every cause of lameness in horses. Have a stable of forty head, mostly tract and speedy horses, and certainly can recommend it.—F. C. KAWB, Training Stables, 990 Jealousy Street, New York City.

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STUD BOOK FOR SALE.—Volumes 1, 2, 3, 4, 5 and 6 of Bruce's American Stud Book; handsomely bound; good as new. Will be sold cheap. Address Breeder and Sportsman, San Francisco, Cal.

FOR SALE CHEAP.—Registered stallion, sired by McKinney 2:11½; 8 years old; sound; breeding and picture sent to interested parties. Would consider trade on standard-bred mare. Address D. A. Baker, Hill P. O., San Diego Co., Cal.

FOR SALE.—Lady Derby (formerly known as the Schottler mare); five-year-old, by Chas. Derby 2:20; dam (dam of Judge Green 2:09) by Anteeo Jr. 2:25½; second dam by Geo. M. Patchen Jr. 2:27. Stands 16.1 bands; weighs 1100 lbs. A fine, rangy, trotting mare, absolutely gentle and not afraid of anything. Price \$250—cheap! Sound. One of the finest driving mares in this State; trotted as a two-year-old quarters in 37 seconds to a business buggy. Can be seen at Kelley's Stables, 1629 Pine St. For further particulars, address J. R. FREEMAN, 1101 Geary St., San Francisco, Cal.

McKINNEY STALLION FOR SALE.—McPatchen 50630 by McKinney 2:11½, dam the great broodmare Last Chance by Mambrino Patchen 58; next dam Frances by Dudley's Richmond, he by Mambrino Chief 31. McPatchen is a handsome bay horse, nine years old sound and fast. As an individual he is everything that can be desired. W. G. Durfee worked him about four months and he trotted an eighth in 15½ seconds, a quarter in 31½ seconds and a half in 1:05, a mile in 2:15, on the Arcadia track when it was in bad shape; and Mr. Durfee states that he is a horse of 2:10 calibre. Price \$1500. Apply to S. W. LOCKETT, Corona, Cal.

FOR SALE.—An imported, registered, Belgian Stallion, seven years old, and a prize-winner in Europe and the United States. This horse is guaranteed sound and is a sure foal-getter. Also nineteen geldings and fillies sired by him, ranging from one to three years old. For price and particulars, address GEO. B. KELLEY, Chico, Cal.

FOR SALE. \$400.—A fine black mare, registered, by Lecco; 5 years old; 16 hands; weighs 1200 pounds; bred to Bon Guy, who sold for \$5000. This mare is a fine driving mare, also swell saddle mare, and will go all the galls, and spurs for you to mount. She has been for two years a lady's mare. For particulars, apply to H. BUSING, Pleasanton, or MRS. KITCHEN, of 1335 Webster St., Oakland, Cal.

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Is now located on the A. J. Clunie farm, adjacent to the celebrated Palo Alto Farm, at Mayfield, where he is prepared to keep a few horses through the winter. He has fine box stalls and paddocks and can take the best of care of all sent him. He is also prepared to break colts either for city use or racetrack. His lifelong experience in this branch of the business has fitted him to do this work carefully and well. He takes pleasure in referring to all for whom he has ever worked. Address J. S. PHIPPEN, Mayfield, Cal.

The Holiday Number

Of the

BREEDER AND SPORTSMAN

TO BE ISSUED

December 30, 1911

Get your copy ready.

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HOLIDAY NUMBER

will be a feature of the mid-winter season. It will be handsomely embellished by beautiful illustrations and have an attractive cover in colors. It will contain original, attractive reading matter and will be a splendid advertising medium, as well as a valuable issue in all respects. It will be sold for 10c a copy and will reach everyone interested in the interests it represents on the Pacific Coast.

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BREEDER AND SPORTSMAN,
366 Pacific Building, San Francisco

TO THE PUBLIC

Hood River, Oregon, Nov. 24, 1911.

Wm. J. Wilson, Pleasanton, Cal.

Dear Sir: Owing to the fact that I have had bookings to "The Bondsman" and The "Patchen Boy" in the Northwest, I will probably take these horses to Oregon next fall, and as the breeders here are not booking their mares for an early season, I will not leave California in the spring or summer. Hence, you can assure all horsemen and owners of broodmares that both these horses will be there year after year and that I have no intention of changing their location or season. They will remain at Pleasanton and every thing will be done for the comfort of all mares sent them.

Yours sincerely,

CAPT. C. P. McCAN, Owner,
Hood River, Oregon.

All communications regarding breeding should be addressed to you.

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DICK WILSON
Of Pleasanton

Announces he will train a few good "prospects" for outside owners this winter and prepare them for next season's campaign at very reasonable rates. Mr. Wilson has given 15 horses race records of 2:10 or better. 51 with records of 2:15 or better, besides giving the double team Hedgewood Boy and Lady Maud C. the world's record to pole of 2:02¾, besides winning many races with them. Address DICK WILSON, Race Track, Pleasanton, Cal.

The Finest Winter Training Track in America.

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Don't Take a Chance on Weak or Sore Tendons—

They Mean Sprains
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If Not
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No matter how long your horse has been lame, or what the nature of his lameness, you can cure him if you use Mack's \$1,000 Spavin Remedy.

This is the Only Spavin Remedy that Is Sold Under a \$1,000 Bond Guaranteeing a Cure or the Return of Your Money.

Every Owner, Trainer, or Caretaker should keep this remedy constantly at hand and use it freely whenever there is any sign or indication of lameness.

Mack's \$1,000 Spavin Remedy Will Quickly Cure Spavin, Ringbone, Thoroughpin, Curb, Capped Hock, Shoeoil, Sprung Knee, Ruptured Tendons, Sweeney, or any one of a hundred different causes of lameness from which your horse may be suffering.

MACK'S \$1,000 SPAVIN CURE
Relieves Cases Formerly Considered Incurable

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We will send you THE BEST AND MOST RELIABLE DIAGNOSIS ABSOLUTELY FREE.

All you have to do is to fill out the "Free Diagnosis Coupon," mark just where your horse has a swelling, sore or any one of the big number of possible causes for lameness, and send it to us. We will then give the coupon to our practicing Veterinary Specialist for his expert diagnosis. This diagnosis is invariably correct. We then inform you of the cause of your horse's lameness and the remedy that will absolutely cure him. We do all this for nothing.

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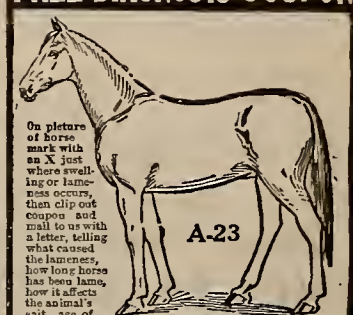
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STATE AGRICULTURAL SOCIETY

Occident Stake of 1914

Entries close January 1, 1912.

TROTTING STAKE FOR FOALS OF 1911.

To be trotted at the California State Fair of 1914. Entries to close January 1, 1912, with C. Allison Telfer, Manager, at the office in Sacramento. One hundred dollars entrance, of which \$10 must accompany nomination; \$15 to be paid January 1, 1913; \$25 to be paid January 1, 1914, and \$50 thirty days before the race. The Occident Cup, of the value of not less than \$250, to be added by the Society. Mile heats, three in five, to harness. First colt to receive cup and six-tenths; second colt, three-tenths, and third colt, one-tenth of the stakes. Five to enter, three to start. A horse not winning a heat in the first three shall not start for the fourth heat unless said horse shall have made a dead heat; but horses so ruled out shall have a right to share in the prize according to their rank in the summary at the close of their last heat. Otherwise N. T. A. Rules to govern.

Nominators are not held for the full amount of entrance in case colt goes wrong; only forfeit payments made, which relieves you from further responsibility, and declares entry out.

The stake of 1914 should receive a large entry, and be very valuable. Every breeder should enter in it.

Remember the Date of Closing is January 1, 1912.

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Reg. No. 37641

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Colorado E. (3) 2:04³/₄, champion 3-year-old of the world. Winner of the Matron, American Horse Breeder and Kentucky Stock Farm Futurities; second in Kentucky Futurity.

The Plunger (4) 2:07¹/₂, second fast-old stallion of 1910.

Grace Bond (3) 2:09¹/₄, winner both divisions of Kentucky Futurity.

Creighton 2:09¹/₄, record made in 1910.

Half brother to Jay Hawker 2:14³/₄, sire of Country Jay 2:05³/₄, Susie Jay 2:06³/₄, etc.

Half brother to The Tramp, sire of Bervaldo 2:08³/₄, Trampfast (2) 2:12³/₄.

Half brother to Sorrento Todd (4) 2:14³/₄, Belle Sentinel 2:15, etc.



BARON WILKES 2:15.
Sire of 12 in 2:10, including Eumys 2:03³/₄, Rubenstein 2:05, Baron May 2:07¹/₂; sired dams of 4 in 2:10.

SORRENTO
Dam of Jay Hawker 2:14³/₄, Sorrento Todd (4) 2:14³/₄, Belle Sentinel 2:15, Eola 2:19³/₄, Lazy Bird 2:26³/₄, Teddy Sentinel 2:29³/₄, The Tramp (sire), etc.

4th dam Virgie—by Abdallah 15.
5th dam Lucy—by Highlander (Veech's).

THE BONDSMAN is the only stallion that sired three new 2:10 performers with race records in 1910. In spite of the fact that he has no record, The Bondsman was a colt trotter of great merit. He was a contending colt all through the Kentucky Futurity of 1899, getting third money. This was a six-heat race and was won by Boralm. As a four-year-old he was not raced, but trotted a public trial in 2:11. As a sire he is destined to be the leading son of the great Baron Wilkes, founder of the greatest futurity winning family.

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Sired by the Great WILKES BOY 3803, sire of 107 in standard time.

A Genuine Race Horse and a Sire of Early and Extreme Speed.

The Patchen Boy 39033 is sire of the following:

Evelyn Patchen, tr. 2:06	Dessie Patchen ..2:09 ³ / ₄	Ruby Patchen ..2:13 ³ / ₄
Evelyn Patchen, pacing ..2:10 ³ / ₄	Knightstown Bell ..2:09 ³ / ₄	Francis J. (3) ..2:14 ³ / ₄
Ebony Patchen, tr. 2:08 ³ / ₄	Francis J. (4) ..2:08	Frank Patchen ..2:14 ³ / ₄
Jerry Patchen, tr. 2:08 ³ / ₄	Scott Patchen, tr. 2:10 ³ / ₄	Mary Patchen ..2:14 ³ / ₄
Francis J. (3), 1/2 mile track ..2:09	Lady Patchen ..2:10 ³ / ₄	Legal Patchen ..2:15 ³ / ₄
	Lois Patchen ..2:13 ³ / ₄	Lucille Patchen ..2:16
	J. C. Patchen ..2:14 ³ / ₄	And 19 others in 2:30.

Dam Lady Clay, the dam of The Patchen Boy (3) 2:10³/₄, C. W. M. 2:24³/₄ (trotted to high wheels), Anglin Wilkes 2:16³/₄ over half-mile track, trial 2:09³/₄, by Metropolitan 1372, son of Hambletonian 10; second dam, Haggie Brown, by Ashland Clay; third dam, Pitty Pat, thoroughbred. The Patchen Boy was the greatest three-year-old race colt in the world, winning six straight races in the Grand Circuit the only year he was raced. His produce are good-headed and real race horses. (No tin cups.)

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FOR OUR BIG HOLIDAY SALE, DECEMBER 18, 1911.

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Consigns twelve head of choicely-bred trotters and pacers, headed by the high-class young stallion Kalatan, son of Kinney Lou 2:07³/₄ and the great broodmare, Cricket 2:10, dam of six in the list, by Steinway. This is the best prospect in sight for the big trotting purses and stakes on this Coast in 1912. Also a handsome young stallion by Aerolite 2:07³/₄, out of Cricket, and a high-class filly by Star Pointer 1:50³/₄, out of Crispiana 2:22³/₄, daughter of Nutwood Wilkes and Cricket.

T. S. Glide consigns two royally-bred fillies by that good son of McKinney, Greco B., and out of magnificently bred mares by Nutwood Wilkes. Both these fillies are fully paid up in the Occident, Stanford, Breeders Futurity and Oregon Futurity, and are great prospects.

H. Busing, Ed. Parker, J. Harris Cox, K. O'Grady, W. Watt, and others have consigned some high-class young horses.

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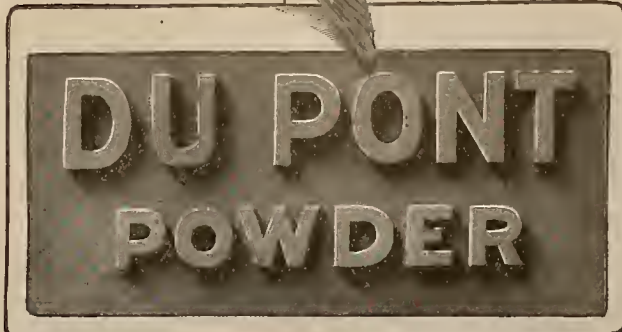
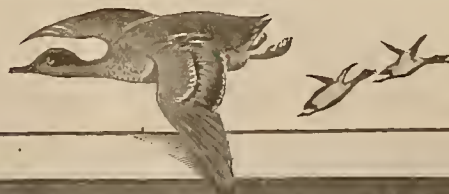
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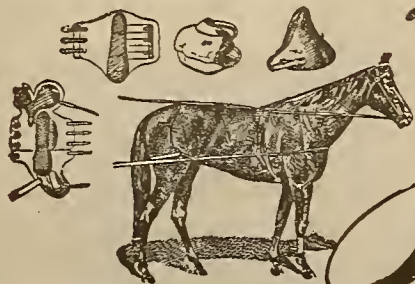
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Turf and Sporting Authority of the Pacific Coast.

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THE time is rapidly approaching when San Francisco will awake from its long and terrible nightmare of publicity, and when earthquake, fire, grafting, and political turmoil will be forgotten in the dawning of a new era. The whole world is to be better informed about it than ever and the great country back of it is to be brought into the limelight of public notice through the efforts of its newly consolidated Chamber of Commerce, aided and abetted by the Panama-Pacific Exhibition directorate and the best Mayor and Board of Supervisors ever elected to office in this city. These "live wires" are determined to make things "hum" and will follow the splendid example of the people of Los Angeles and those living in Southern California, who years ago adopted the most strenuous methods to keep the advantages of their equable climate and great agricultural and horticultural resources of that section ever before the public. Nothing will be omitted in the great work which these organizations have outlined. They will make this city the "one loved all around the world," and when the gates of the great exposition are opened they will be ready to receive and welcome everybody from all parts of the universe. To furnish instruction, entertainment and amusements, committees are now in attendance wherever great conventions are being held, and the Stadium in Golden Gate Park will be the center of the majority of the unique parades of these organizations in 1915. This oval will also be the scene of the greatest trotting and pacing races ever witnessed in America, and after the first of January more active steps will be taken to bring about the preliminary arrangements for this meeting. It will be one of the "biggest drawing cards" of the Exposition, for men interested in light harness horses in all parts of the world where such racing is indulged in will be ready to compete for the valuable stakes and purses to be offered. Many of the most progressive secretaries and managers of race meetings in the United States are taking an interest in it and are offering valuable suggestions as to the most feasible plans for attracting the best horse and drivers so that those who come thousands of miles to visit the Fair will also enjoy seeing high class racing. There will be a livestock show here that will prove of inestimable benefit to every exhibitor, for buyers from the Orient will be present to compete with these from North America, South America, Mexico, and Canada. It will be the market place for the world's best horses, cattle, sheep and hogs. Then the carriage horse and saddle horse enthusiasts are to hold a horse show within the Stadium that will surpass any of the successful ones heretofore held here. Besides these attractions there are others that will claim the attention of those interested and now that the Fair Directors have declared that the "dirt will soon fly," and thousands of men be employed to carry on this great work, we can expect good times, and not lose sight of the fact that the interests of the light harness men and their thousands of enthusiastic friends must be kept uppermost in the minds of those who are striving to make this Fair the greatest magnet that ever attracted the people through the Golden Gate or across the Sierras.

THE full list of first payments in the Breeders' Futurity Stake No. 12, the second payments in the Stanford Stakes for foals of 1910 (to be decided in 1913) and the third payments in the State Futurity Stake No. 3 for foals of 1911 will appear in our next issue.

IT IS very gratifying to report that the list of entries received for the Breeders' Futurity Stake No. 12, by Secretary F. W. Kelley, far exceed any heretofore sent in for Futurity stakes of a similar nature. The list will be published next week, and its presentation will prove that the interest in our light harness horse industry on this Coast is in an exceedingly healthy and thriving condition. The class of mares bred is far superior in bloodlines and individuality to any heretofore known, and the stallions represented are, with few exceptions, record holders, but these few exceptions have become famous as the sires of noted trotters and pacers. We congratulate all who have mailed these entries for their wisdom and forethought, for by so doing they have added a new interest, both personal and financial, to every foal they expect to see next spring.

REMEMBER the Occident Stake is one of the greatest trotting events decided at the State Fair, Sacramento. It is the richest one for three-year-olds and always attracts the largest list of entries. It is a stake that is deserving the patronage of every owner of a trotting bred foal of this year, and we hope these men will make their entries in this stake on or before January 1st, 1912. The fairs in Sacramento are increasing in popularity, and, in 1914, it is anticipated that the attendance will be at least double the size it was in 1911. We are entering an era of prosperity and our fairs will be the principal places where the largest crowds will gather, and, as the interest in light harness horse racing is spreading and growing greater every year, we can look for an immense attendance wherever horses are scheduled to start.

THE attention of our readers is called to the article entitled "Trotting Horse Publication," in another column. It states facts that are incontrovertible.

THE LATE FRANK J. KILPATRICK.

At the meeting of the Executive Committee of the Road Drivers' Association, of New York City, Wednesday evening, the following resolutions were adopted:

Whereas, God in His infinite mercy has taken from us one of our most respected members and

Whereas, He was highly esteemed by his fellow-members as well as by all men who had the honor to know him therefore, be it

Resolved, By the Road Drivers' Association of New York that, while we are unable to understand the mysterious working of the High and Mighty, we nevertheless how to His supreme will in meekness and love; yet being mortals, we mourn for our brother who has been taken from us.

Resolved, That in the loss of Frank J. Kilpatrick this Association loses a member who was a most active and energetic worker for the good and welfare of that noble animal, the American horse; who gladly gave his valuable time and brilliant mind to achieve its constant advancement; one whose sterling integrity, fearless honesty and manly rectitude commanded the admiration of his fellow-men and stamped him as a high-minded, God-loving adherent.

Resolved, That this Association tender its expression of heartfelt sympathy and respect to the bereaved widow and relatives of our late member in this their sad hour of affliction.

Resolved, That this resolution be extended upon the minutes of this Association, and that a copy be sent to the family of our late brother.

NOT ACCORDING TO LAW.

Chicago, Dec. 2, 1911.

Editor Breeder and Sportsman:

Dear Sir:—In your issue of November 25th, we announced a prize competition for the selection of the Ten Greatest Pacers of All Time.

The subjoined letter received from Postmaster Campbell, of Chicago, makes it obligatory on us to withdraw the prizes offered, making the vote cast simply an expression of public opinion.

UNITED STATES POSTOFFICE,

Chicago, Illinois.

Dec. 1, 1911.

Publisher "The Horse Review," Chicago, Ill.:

Sir: The Department at Washington has ruled that the Prize Competition "What Are the Ten Greatest Pacers of All Time?" published in the issues of your publication dated November 15th and 22nd, is a guessing contest and a lottery and is therefore unlawful. It also embraces the elements of a lottery in the provision that in case of a tie the first ballot received will be awarded the prize. Any further matter relating to the enterprise must be treated as unlawful. (Signed) D. A. CAMPBELL, Postmaster.

Assuring you that we much regret being prevented making the advertised awards in accordance with our original intention, and trusting that those of your readers who favored us with their ballots will realize our position in the matter, we remain

Yours fraternally,

THE HORSE REVIEW CO.

CHASE'S HOLIDAY SALE.

Catalogues for this sale will soon be issued and will contain the names and pedigrees of a special collection of choicely bred trotters and pacers, headed by all of Harold W. Meek's horses. In this lot there are some of the finest "prospects" ever offered. One is the handsome stallion Kalatan (matinee record 2:13½) by Kinney Lou 2:07¾, out of that great race mare, as well as famous broodmare Cricket 2:10; a three-year-old pacing stallion, by Aerolite 2:07¾, out of this mare, one that is also exceedingly promising.

There is also a four-year-old pacing filly by Star Pointer 1:59¼, out of Crispiana 2:22¼, by Nutwood Wilkes 2:16½; second dam Cricket 2:10. She is one of the gems of the consignment. Isobel 2:19, by McKinney 2:11¼, a full sister to Hopper 2:14¼, one of the champion high-acting show horses in England.

Besides these, there are colts and fillies by Kalatan and Charley D. 2:06¾. Mr. T. S. Glide has sent some of his best youngsters. Ed. Parker, H. Busing, and J. Harris Cox, of Pleasanton, are also sending some good ones. K. O'Grady is adding a few, then there are others who have listed their choicest trotters and pacers, and the sale promises to be one of the best held in 1911.

The State Board of Control has been called upon by the State Agricultural Society to help the State Fair Directors out in the matter of providing finances to keep the work or the body running.

It is estimated by the Fair Directors that there will be a deficiency of \$3500 in the amount available to carry them until after the next session of the Legislature makes an appropriation.

A conference last Saturday afternoon between the Fair Directors and the State Board of Control, resulted in the agreement that the State Agricultural Society will make a report to the Board of Control, showing the condition of the finances, and from this report, the Board of Control will determine what will be done.—Bee.

Judging from the reports relative to the attendance at the National Horse Show, the horse was never so popular as he is right now. Considering the extinction of this lovable servant and companion of man, which, according to predictions without number, now ought to be well under way if not an accomplished fact, the hold which he retains on the affections of mankind seems most remarkable except to those who have experienced the thrill and exhilaration which is obtained by a brush down the road behind a fast-stepping trotter, a ride through the park or across the meadow on the back of a springy-limbed saddle horse, or a leisurely drive through country lanes behind a well-mannered, cheerful roadster. To those who know the new lease on life which the companionship of a good horse seems to give the tired business man, the continued popularity of the horse as demonstrated at New York last week is not at all surprising.—Horse World.

New York, Dec. 5.—The opening day's session of the board of review of the National Trotting Association, held at the Murray Hill hotel today, was devoted to the now famous case known on the trial docket as "N. T. A. vs. A. E. Richardson, of Flint, Mich., Joseph J. Roberts of Worcester, Mass., and the chestnut gelding, Professor Sphinx, alias Jack London 2:12½." Richardson was expelled for ringing Jack London as Professor Sphinx out of his class and under change of name. The case against Roberts was dismissed.

Although he sold practically all of his trotting horse stock at the last mid-Winter Sale, Senator Bailey is still in the breeders' ranks, and if anything the future looks as if he will breed trotters on a much larger scale than formerly. Yesterday he closed a deal with William Bradley, owner of Ardmead Farm, Raritan, N. J., by which he became half owner of the famous stallion Guy Axworthy 2:08¾, which will soon be shipped to the Senator's Fairland Farm at Lexington to head off his future breeding operations. Before the sale ended Senator Bailey bought a number of mares for breeding purposes. It was reported that he made a tempting offer for Bingen, but owner Bradley refused to part with the stallion.

A correspondent of the Horse Breeder writes: "A perfect type of the American trotter is the bay stallion, The Clansman, by The Bondsman. He was started in four races the past season, winning all in straight heats and reducing his record from 2:14¾ to 2:12½. The Clansman is just a young stallion, yet he was represented upon the turf the past summer by the following new standard performers, Archie Clansman (4) 2:12¼, dam Vina, by Re-Election; Dr. Ike (3) 2:21¼, dam Spira, by Sentinel Wilkes, and King Clansman (3) 2:25½, dam High Born Lady, by Re-Election. These three colts are the first born of their dams. King Clansman is a handsome horse, possessing a natural trotting gait, great beauty of form and color with phenomenal speed. He trialed in 2:19, half in 1:07, last quarter in 32 seconds, and the last eighth in 15½, over a half-mile track. The colts at Piedmont, by The Clansman, are a high-class lot and would do honor to any breeding establishment in the land. They are all good size, solid colors and natural trotters."

LOS ANGELES RACE MEETING.

Under adverse conditions that would test the enthusiasm of the most rabid horseman, the Los Angeles Driving Club held its first winter matinee at the new Exposition Park Thanksgiving afternoon and, notwithstanding the fact that the spectators had to stand all afternoon, first on one foot and then on the other, every one remained until after the last race.

There were almost 1000 persons at the track, including many in automobiles, and more than one-half of these had to walk one-half a mile across uneven ground and through dust to reach the "judges' stand" on the south side of the track, where the races started and finished. The proposed site of the new grand stand is near where the former quarter-mile pole was.

The "judges' stand," by the way, consisted of a hay rack drawn up alongside the track, and on this the judges, timers and the starter stood, while the spectators of the races had to stand on the ground or sit in automobiles.

The track is hard yet, and will need a lot of work before really good time can be made on it, and yet two of Nesmith's racers went the mile in 2:22 and 2:22½. As a matter of fact, no fast time was attempted, for none of the owners cared to risk their horses' feet on the track in its present shape.

The features of the race meeting proved a disappointment, for in all of the three stake events there were walk-overs. These were in the 2 and 3-year-old trotting divisions and the 3-year-old pace.

The first number on the card was for the 2-year-old trot division of the Canfield-Clark stake, but the only starter in this was John Considine's True Kinney by Kinney Lou. The breeding of this little flyer goes far back beyond John A. McKerron, and this accounts for the fact that True took his time and sailed around the course in 2:28. He was driven by Walter Maben.

In the 3-year-old pacing division of the Canfield stake, the only starter was C. A. Canfield's Charley A. C. and thus the donor of the stake won his own money. The horse was driven by Walter Maben and simply jogged around the track in 2:33½. He has a record of 2:24½. In the Canfield stake for trotters M. C. Keefer's Adansel had a walk-over, going the distance without urging in 3:20; his record being 2:14½.

In addition to the stake events Secretary Delorey had provided a program of trotting and pacing events that kept up the interest. In the mile race for the 2:30 trotters, the entries were C. A. Canfield's Modista, John Baker's Freckle Bird and C. Winters' Alhambra, and, after each had won a heat, they decided to call the race off and divide the purse of \$300.

Freckle Bird took the first heat in 2:26½, Modista the second heat in 2:25 and Alhambra the third in 2:27. Alhambra had a series of wobbles in the first and second heats and broke badly, but in the third settled down and won handily without a skip.

The pace for the 2:35 class furnished considerable excitement and a good race resulted between the five starters, which were: Nickerson's Stella, Sam Watkins' Joe W., C. Sadler's Jimmie R., Charles Willis' Billy and Tom Silverthorne's Lady Silverthorne. All of the starters were driven by their owners and, although Stella got away badly in both heats, she won them easily in 2:25½ and 2:25.

The 2:25 class pace proved an easy race for L. J. Christopher's Alacker, who won both heats from J. C. Barnes' Luconod, the best time being 2:29. Sam Farrell's Prince also had an easy victory in both heats of the special class for trotters, beating A. J. Fields' Lady Belle. The best time was 2:39.

W. H. Nesmith gave two pretty exhibitions with his Julia Clay and Happy Clay, his son, Joe Nesmith, driving Happy Clay. Happy won the first heat in 2:22 and Julia the second heat in 2:22½.

The starter was Ed Smith, and the judges were Clarence Berry, L. J. Christopher, Alex. Gibson and Dr. William Lodge.

The results were as follows:

Trotting, two-year-olds, Canfield-Clark Stake, purse \$1000.	
True Kinney, by Kinney Lou-Trueheart (Maben) ..1	
Walkover. Time, 2:28.	
Trotting, 2:30 class, mile heats two in three.	
Modista (Maben)	1 2
Freckle Bird (Baker)	1 2 3
Alhambra (Durfee)	3 1
Time—2:26½, 2:25, 2:27.	
Pacing, three-year-olds, Canfield Stake.	
Charley A. C. (Maben)	1
Walkover. Time, 2:33½.	
Trotting, three-year-olds, Canfield Stake.	
Adansel, by Prince Ansel-Advosta (Spencer)	1
Walkover. Time, 3:20.	
Pacing, 2:30 class, two in three.	
Stella (Nickerson)	1 1
Jimmie R. (Sadler)	2 2
Joe W. (Watkins)	5 2
Lady Silverthorne (Silverthorne)	3 4
Billy (Willis)	4 5
Time—2:25½, 2:25.	
Pacing, 2:25 class, two in three.	
Alacker (Stewart)	1 1
Luconod (Barnes)	2 2
Time—2:29, 2:31½.	
Trotting, 2:35 class, two in three.	
Prince (Nickerson)	1 1
Lady Belle (Field)	2 2
Time—2:49, 2:39.	
Trotting, special.	
Happy Clay (J. Nesmith)	1 2
Julia Clay (W. Nesmith)	2 1
Time—2:22, 2:22½.	

—Los Angeles Times.

Our Christmas Number will be a banner one, and owners of stallions should send in their advertisements for it at once.

Dr. Jackson's Napa Soda.

MATINEE RACING AT RIVERSIDE

Fifteen hundred Riverside people, including their Thanksgiving day guests from a distance and several big delegations of horsemen from Los Angeles, San Bernardino, Santa Ana, Hemet, Redlands and other surrounding cities and towns, filled the big grandstand and space for autos and other vehicles at the Riverside Driving Club park recently to watch with peculiar interest the biggest and best racing matinee ever given by the organization of local horsemen. There were exciting finishes in every race, with scarcely a heat completed in which there were not two or three of the fast steppers coming under the wire so closely together as to be really exciting. This meeting was fully up to the high expectations of President H. A. Hammond, Secretary W. L. Scott and the directors of the club, who had worked so hard for a successful holiday matinee, and they were greatly pleased at the results, from a standpoint of an afternoon of good, clean sport, as well as the financial end of the day. The Riverside Military band discoursed plenty of fine music during the intervals between the heats, this feature of the program adding greatly to the pleasure of the occasion.

The winners of first, second and third places, with the names of the owners of the horses, were as follows:

2:35 Mixed Race.—Miss Worth While, E. F. Binder, owner, first; Betty McKinney, C. R. June, owner, second; Dark Streak, H. E. Webster, owner, third. Best time, 2:35.

Free-For-All Trot.—Golden Nut, George W. Ford, owner, first; On Con, C. R. June, owner, second; Emma Z. L. Potter, owner, third. Best time, 2:15.

2:25 Pace.—Zella Z. C. R. June, owner, first; Betty Raymond, A. B. Miller, owner, and Harry H., J. M. Holland, owner, tied for second. Best time, 2:21.

Free-For-All Pace.—Hal McKinney, A. E. Heller, owner, first; Steve Bailey, T. C. Mosher, owner and Monk, H. J. Eigenbrod, owner, tied for second. Best time, 2:15.

2:30 Mixed Race.—Maud Wolks, M. T. Wheeler, owner, first; Marigold, G. H. Judd, owner, second; Buck, Charles Senteney, owner, third. Best time, 2:26.

In the second heat of the free-for-all pace, L. E. Mosher of Los Angeles driving Steve Bailey, stopped after crossing the line the first round, with even chances of winning, the driver being under the impression that it was the close of the heat. Mr. Mosher is an old horseman of much experience and felt somewhat chagrined when he discovered he had given up a good chance to win, explaining, when "joshed" about quitting that he is accustomed to driving on a mile track, and therefore thought the heat was over.

The winners of the 2:35 mixed race and the free-for-all trot, E. F. Binder and George W. Ford, respectively, were each given a \$45 set of fine driving harness, while the other winners in the events were presented with other prizes of value and usefulness to horsemen.

The great success of the matinee proves conclusively that there are many good horses to be assembled in this part of the State and that in the event of the proposed county fair project being placed upon its feet the promoters may rest assured that the horse feature of the enterprise will be well taken care of, and that is one of the big drawing cards of such a fair. Not only did the success of the races have this effect, but such gatherings stimulate an interest generally in improving the quality of the horses raised throughout this section.—Riverside Enterprise.

A SEATTLE STABLE

John W. Considine, the theatrical magnate, is one of the most enthusiastic admirers of the light harness horse in the West. With C. A. Harrison of Seattle as his adviser, he is laying the foundation of what will some day be a high class breeding and racing establishment. At the present time Charlie Maben is training three head for Mr. Considine that are mighty good racing prospects. The two-year-old colt, True Kinney, raced well in California this season. He got a race record of 2:19 and is a grand individual and one of the best bred colts on the coast. His sire is Kinney Lou 2:07½. His dam Trueheart 2:19 by Nearest, a full brother to John A. McKerron 2:04½; second dam Camma by Norway 5325.

Fiesta Maid is a four-year-old trotting mare by Zombro 2:11. She has been a mile in 2:10 and will race next year and should give a good account of herself.

Ira Millerton 2:12½, by Millerton is a good trotter and will be a valuable brood mare some day.

At Seattle, Mr. Harrison is training Dr. Hall, a four-year-old pacer by Hal B. 2:04½. This fellow was developed by Ezra Tilden and is the making of a good pacer. Tilden took him along carefully this year and drove him a mile in 2:19, half in 1:05, quarter in 30 seconds.

This summer Harrison picked up a six-year-old trotting gelding that is a big, handsome, bold going fellow that fills your eye the moment you see him. He is learning to trot very fast and is bred to race. He is by Burion 34613—a product of Brook Nook Ranch.

Burion is a son of Alcoue 6780 and Belle by Kisbar 1273.

We need more men like Mr. Considine in the business and hope to see his colors in front at many meetings.—Rural Spirit.

A SPLENDID MEETING.

The annual meeting of the American Association of Trotting Horse Breeders was held at the Garden yesterday afternoon and a large number of prominent breeders and horsemen were present. In the absence of President Bailey, who was ill, Secretary Devereux acted as chairman.

The secretary read his annual report and was followed by Hon. Sterling R. Holt, the treasurer, whose detailed report showed the amount received by him from the secretary's office at different times for the two futurity stakes. Both reports were adopted by a unanimous vote.

According to the by-laws the chairman appointed a committee of three to go over the list of directors and executive committee and make such changes as were necessary. The committee, composed of Gen. C. C. Watts, J. W. Estill, of Lexington, and T. L. Quimby, of Boston, retired and presented their report to the meeting. The following were elected on the list of board of directors: C. K. G. Billings, Illinois; John E. Madden, Clem Beachey, Jr., and Ed. A. Tipton, Kentucky; David M. Look and Andrew Smith, New York; P. W. Harvey, Ohio; W. H. Davis, Pennsylvania, and A. C. Pennock, Ohio.

Mr. Tipton was elected a member of the executive committee, and W. B. Dickerman of New York was voted as second vice-president, to succeed Jacob Ruppert of Poughkeepsie, whose resignation on account of ill-health was accepted.

Members of the board of directors present voted at an executive session to hold the annual meeting hereafter at Lexington on Thursday following the first Tuesday in October, which means during the big trotting meeting. The special meeting, which was heretofore held at Lexington will be shifted to New York during the Old Glory meeting.

This change was in accordance with the desire expressed by a great number of members at the last special meeting at Lexington.

Mr. Tipton read the report of the committee which was appointed at Lexington on October 7th last to devise some means to increase the income of the association for the running expenses. The report, which was signed besides Mr. Tipton as the chairman by J. J. Mooney, of Toledo; John Donovan, of St. Joseph; Sterling R. Holt, of Indianapolis; George Stengel, of Newark, and H. K. Devereux, strongly opposed the suggestion of increasing the membership dues to raise more funds, and that all moneys received from racing associations over whose courses the futurity races were trotted be set aside for expenses instead of being added to the purses.

To cover this deficiency and deduction from the stakes, the committee suggests that a fee of \$1 be charged for the nomination of all mares owned by members, instead of free, as is now the case, and \$3, when the owner is not a member. It was also recommended that the sum of \$10 be added to the present nominating fee for stallions, the same to go to the winners of the Championship Stallion Stake. It was stated that in the opinion of the committee the income from racetracks will cover the increased expenses, while the additional nominating fees will even up the amount lost to stake winners.

A letter signed by C. K. G. Billings, W. B. Dickerman, Wm. Russell Allen, H. K. Devereux, and Sterling R. Holt, was officially presented to Ed. A. Tipton, president of the Kentucky Trotting Horse Breeders' Association in regard to the long discussed question of changing the Futurity races from the present three in five system to two in three.

The letter calls Mr. Tipton's attention to the fact that this matter has been discussed between the two associations in the past, and that through misstatements the impression has been conveyed that the breeders declared a boycott on the Lexington association, while the fact of the matter was that only five or six members of the former had decided not to enter unless the existing system was changed.

"Vote secured by mail," the letter declares, "showing 305 members in favor and only 38 opposing the shorter system of racing, or 29 to 1 against the three in five plan. As you know, the membership of this association is of necessity non-partisan, and represents the feeling of the lovers of trotters in this country, as well as of the large breeders.

"We believe their opinion must carry weight with your association, and we respectfully submit to your directors the above report of the votes taken by us in the matter."

The general opinion was last night at the Garden that this means an ultimate change in the system of the colt classic and eventually the shortening of all three-year-old Futurities.

Leslie M. Moore, a new member, from Haverill, Mass., urged that the Breeders' Association lend its active and moral support to the efforts set forth by breeders of all kinds of livestock to secure Federal Government help for the improvement of livestock. The suggestion was at first opposed with the claim that horse breeding was a specialty, but others favored it, and the chair declared that a committee will be appointed later to look after the matter and make recommendations.—New York Telegraph.

In the island of Ceylon the mean average temperature is so high that horses will not thrive there for any length of time, nor can they be bred with any degree of success. At one time the government returns showed that there were just two horses on the island. At that date elephants were used by the coffee planters for transporting their produce to the seaboard.

THE OLD GLORY SALE.

For the four days ending Thursday night there were 527 head sold for \$262,445,—an average of \$500. The stallion Mainsheet 2:05 sold for \$15,000, just \$4000 higher than what Capt. C. P. McCan paid for The Bondsman last year. Mainsheet was sold to close a copartnership between Messrs. Cobb Brothers and Al. Thomas, the former getting this stallion and his companion Direct Hal 2:04½, for \$4700. Ed. Custer brought \$3800, a two-year-old filly by Mainsheet brought \$1200; David N. Look, the recent purchaser of the Castleton Stock Farm, paid \$800 for a yearling by Siliko, out of Icon 2:10, by Peter the Great. A. B. Cox, of Paoli, Pa., paid \$3100 for Nelda Worthy 2:12¾. Senator Bailey was the purchaser of Nell Cord and Nell Worthy for \$1500 and \$1600, and George G. Moore of Detroit paid \$2300 for Fruition and \$1200 for a weanling.

On Thanksgiving Day Charles Dean paid \$5000 for Baroness Helen 2:29¼, by Baron Review for \$5000. She was bought for R. J. McKenzie. Fourteen head of two-year-olds, yearlings, and weanlings by Gen. Watts (3) 2:06¾, brought \$10,780, an average of \$776.50 per head. The highest price in this consignment was \$2300 for Countess Watts 2:29¼. Kinney Lou 2:07¾, the fourteen-year-old stallion went to the Lexington horseman, R. D. Strader, for \$2500, which everybody considered a very low figure. Wm. Bradley, of Ardmaer, was a liberal buyer. J. S. Estill of Lexington, Kentucky, paid \$7500 for Belwin McKinney, a yearling, that recently trotted a trial in 2:14¾. This was the highest price ever paid for a yearling since the Marcus Daly horses were sold in the Garden, when the filly Miss Previous brought \$10,500. Al Stanley 2:08¾ was sold for \$5000, he goes to Austria. Dandy G. (2) 2:29¼ brought \$2300, and a filly called Zarrine 2:19¾, by Silent Brook, brought \$2900. Sterling Hall 2:11¾ brought \$2150. Silent Brook, a 2½-year-old stallion, brought \$800. Eva Tanquay 2:09¾, was knocked down to Wm. Bradley's bid of \$2200. Branham Baughman 2:05½ sold for \$2100, Sara Anne Patchen 2:06½, \$1700, and Ernest 2:05¾, \$1275 respectively. Peeress Audubon brought \$2000. Princess Nelda brought \$1300, Prince McKinney sold for \$1800, Old Fantasy 2:07 brought just \$90; Border Scout, a three-year-old, brought \$1075; Hannah Louise 2:10¾, \$1000; Dorothy Hansboro 2:06¾, \$1000; Star Patch 2:04½, \$1575; Lady Postyn \$1025.

Taking it all in all, there was more a satisfied air manifested among buyers, sellers, and spectators around the ring each of these four days of the sales than has been noticed for years. Everybody seemed satisfied that the market value of the strictly trotting-bred horse was higher than expected and the prospects for the coming year were certainly the brightest that could be wished for.

MATCH RACE AT STOCKTON.

Editor Breeder and Sportsman:

The matinees of the Stockton Driving Club closed last week with a match race for a French dinner, owners to drive, between Friedberger's Beauty Pointer, by Star Pointer, and Otte Vetter's Interlect, by Educator, he by Director. Beauty Pointer was out of training and had been driven around the streets by everybody and Yetter had never driven his pacer but twice.

The race was very amusing and was easily won by Vetter in 2:53, 2:35, 2:35. Beauty Pointer was feeling frisky and scoring the first heat, her owner, a small man, could not hold her down, and "Farmer" Bunch drove the heat. Friedberger drove the second heat, and scoring twice in the third heat, the colt simply galloping down the stretch, he returned to the stand and exclaimed: "Here, some one drive my colt! I can't drive her, my arms have given out!" W. A. Nance then took the lines.

"Farmer" Bunch at this time was just recovering from a severe case of sickness, but he is again in good health and as talkative as ever before. He is a good friend to the press and thoroughly posted along horse lines, and is always willing to give the news. Most of the horsemen hereabout are very reticent, afraid the public will find out something and yet they say, to hades with the papers they never take any notice of the horsemen, it's all prize fights and baseball.

Last week J. Elmo Montgomery, of Yolo, and a Mr. Childs, were here to look at Leta J., by Royal McKinney, dam Geraldine, and Saturday last Mr. White and Charles Whitehead were visitors at the track. Although Leta J. was not in good trim, the visit being unexpected, Mr. Jones drove her in 2:10½, and Mr. Childs driving to see her movements drove out in 2:16. Since their visit Leta J. paced a good mile in 2:07½, being timed by six or eight horsemen, among them Willis Parker, "Farmer" Bunch, M. Henry, W. A. Nance. The great Vernon McKinney 2:02 does not begin to compare with the speed and rapid development of Leta J., as she is but three years old, and this is the first year she has ever been worked. G. H. T.

ANSWERS TO CORRESPONDENTS.

P. L. A.—Is there a mare named Eveline, by Robert Baslen, registered? How is she bred on the dam's side?

Ans.—Yes. As a standard pacing mare, in Vol. 18, age 923, of the American Trotting Register. She is out of Eve, by Col. K. R. 12440; grandam Dell E. by Grosvenor 1822; great grandam Lady Stewart (dam of Addie E. 2:22½), by A. T. Stewart, etc.

OUR STOCKTON LETTER.

Editor Breeder and Sportsman:

The three-year-old pacing filly Leta J., by Royal McKinney 2:15¾, out of Geraldine 2:16¾, by Mt. Vernon 2:15¾ (sire of dam of Vernon McKinney 2:02) stepped a mile last Saturday in 2:07½; her owner, J. M. Jones, driving. I believe she will pace in 2:05 before Christmas if the weather and track continue good. Mr. Jones has a yearling filly by Charley D. 2:06¾, out of Lady Irene 2:14, that is also a natural pacer and he expects to win that Charley D. stake with him.

Ernest Kemp drove his horse T. D. W., a mile in 2:09¾, without the hobbles. As he is so good gaited it is almost a certainty he will never need the "Indiana pajamas" again. With two more workouts Mr. Kemp believes he will drive him a mile in 2:07. He is delighted with the progress he has made with his horse.

Mr. M. Henry is another driver who has no regrets over what he has accomplished with the material he has had. His black stallion Will Guthrie by Educator, paced a mile in 2:11¾. He is better than a 2:10 pacer, goes free-legged, wears few boots and has excellent manners.

Mr. R. S. Irvine's mare Beretta 2:22½ (full sister to C. The Limit 2:04¼) is in foal to The Patchen Boy 2:10¾. She worked a mile in 2:12. Mr. Irvine would like to see her go, a mile in 2:10 before being compelled to let up on her as she was bred very late. She has been a quarter in 30¾ seconds. He also has her yearling filly by Charley D. 2:06¾, nicely broken. She takes to the pace like a "duck does to water." Why shouldn't she? Her breeding should indicate that, while she has size, style, and a perfect conformation. This gentleman also owns a yearling by Alconda Jay, out of the dam of Bon Guy 2:11¾, that is the best natural trotter for her age I have seen this year. She is entered in all the stakes and has a splendid chance to pay her way, and, with a strong possibility that she will be a little faster than Bon Guy 2:11¾.

The most phenomenal colt we have here is a yearling filly by McAdrian 2:24 (trial 2:15), she is owned by a boy named Wallace Chalmers. He broke and trained her, she can beat quarters in 40 seconds easily, and moves like an old campaigner, and will be a factor when the stakes she is entered in are called.

Mr. P. J. Chalmers has one in his stable that suits me, she is called Zorene by Zolock 2:05¾, dam My Irene. She was worked with the hobbles, but Mr. Chalmers removed them recently and she paced a full mile in 2:18¾. He also has a weanling by McAdrian 2:24 that is a "lot trotter from the old home." He is a dandy and well entered in the stakes.

Mr. E. D. Diggs has a good horse in McAdrian 2:24, for all his progeny are good-headed, pure-gaited and show extreme speed with very little work. Bert Kelly was the first colt he sired and he could beat 2:10 easily. A full sister to this one went a mile in 2:15 as a three-year-old, and Grace Chalmers went a mile in 2:24, as a two-year-old, and a quarter in 32 seconds.

Our old friend, John Ronan, I am sorry to say, has been in the hospital for the past three weeks. While driving a two-year-old he got kicked on the leg; at first, he paid little attention to it, but later it showed signs of blood poisoning and, rather than take any chances, he went to the hospital where he is progressing nicely. Mr. Ronan has some very fine colts by his royally-bred stallion. They show remarkable speed for the work they have had. He has one brown mare, a five-year-old that would pay any trainer to handle; she would undoubtedly make a very fast mare and is ready to go to work with now.

The latest arrival at this track is Mr. Thornburg. He just came from Missouri with eighteen fine Jacks which he selected from the very best he could find in Iowa, Illinois, Kentucky, and Missouri. I don't believe any man ever saw a better lot. He has one that stands 16¼ hands and weighs 1450, and is made in proportion. He has several that weigh from 1100 to 1275. If there are any horsemen or farmers who have sore eyes from gazing too long at harness horses they should come here and look at these long-eared "mortgage lifters" and I will bet the soreness will leave their eyes immediately.

All roads lead to Stockton. You would imagine they were getting ready for a county fair if you could see the automobiles and buggies here during the day, their occupants coming to inspect these Jacks. These four-legged "uproar" singers furnish us free music at night and hypnotize visitors during the day time.

We can show you these and plenty of good horses, all the latter are driven by amateurs,—the trainers being content to sit on the fences like railbirds and see these owners drive. But when there is a fast trial to be made you can see these knights of the sulky get down from their perches and show that when it comes to "teaming" they are there, Johnny on the spot. There's "Farmer" Bunch, who just fooled the doctor and the undertaker; W. H. Parker, Dan Lieginger, W. A. Nance, T. A. Jackson, and others. Yours, C. F. B.

Thos. Murphy, a horseman, of Portland, Oregon, is wintering in this city, he has Sis Meridian 2:16¾, Dictatum 2:11¾, and Siesta 2:22¾, at Frank E. Burton's stable, near the Stadium, and is working them over that track every day.

GOOD PROSPECTS AT HEMET.

The young stock that has been worked on the track here this fall has shown that unless some unforeseen accident befalls them that this city will be represented in some of the fast racing classes throughout California in 1912 with winning trotters and pacers, says the Hemet News.

San Jacinto, a three-year-old colt owned by Dr. Arnold, in a workout a few weeks ago stepped a mile in 2:16, with the last quarter in 32 seconds and the eighth in 15 seconds. He repeated soon after another mile in 2:16¾ without showing any exertion whatever. The following week he worked an evenly rated mile in 2:15¾ and did it so easily that great predictions are being made about his future. He is by Geo. W. McKinney 2:14¾, out of a mare by Del Norte 2:08. This colt is a tree-legged pacer and is being worked by the very competent horse trainer Jas. McGuire, who last fall drove Goldenut to the half mile track record of California in 2:17. He comes originally from Vancouver, but is making a name for himself in California as a horse trainer.

Miss Gaily, the prize yearling of the stock farm before having her shoes pulled off for the winter, stepped a quarter in 36¾ seconds. She is by Geo. W. McKinney. The yearling colt Weatherly stepped a mile in three minutes recently, the last quarter in 43¾ seconds.

Soboba, another three-year-old pacer, has been a mile in 2:26½, the last half in 1:10¾ and last quarter in 33 seconds. He is by Bon Voyage and has only been worked since the middle of August.

A yearling colt trotter at the farm that has commanded much attention is one owned by Lee Sheppard. The colt has only been worked thirty days, but has trotted a quarter in 45 seconds, and an eighth in 21½ seconds. He is always on the trot and seems to have more speed when called on. He is by Geo. W. McKinney and from a mare that is a grand-daughter of Sidney; her second dam is by American Boy and third dam by Winfield Scott. With such breeding great hopes are held for a brilliant future for this colt.

Since most of the horses at the farm have had their shoes taken off and are turned out, the work of halter breaking has begun. Ten royally bred youngsters are being taught to lead and are taking to it with a will.

Kinney de Lopez, the great son of Kinney Lou 2:07¾ is looking fine since his return and with good luck will trot a mile in 2:10 or better during 1912. He was never worked until the middle of the year for any speed whatever and then stepped a mile in 2:15, with a quarter in 31¼ seconds and last eighth in 15½. He did this so easily that Mr. Doble just smiled and decided to lay him over for 1912, when he will be raced as a six-year-old.

BOOMING THE STATE FAIR

J. A. Filcher, exhibit manager of the State Fair, has returned from a visit to the various Chambers of Commerce of counties located in the San Joaquin Valley. He reports that even at this early date several new counties which have never exhibited before at the State Fair now promise to send a display next fall.

Filcher will leave soon for a trip to the South for the purpose of urging the Southern counties to get into line and show what they can do in the art of exhibit-making and boosting their home products. In his work in the South he is helped materially this year by being able to show what Los Angeles County did at the last fair.

In order to induce large land holders, colonization promoters and those engaged in raising products of the soil on a large scale, the State Fair this year will make a specialty of California land exhibits. For this reason the fair this year will be known as the "California State Fair and Land Exhibit." Many hundred specimens of soil and products of the soil will be arranged in a new building which the State Board of Agriculture will have erected on the ground to take the place of the temporary buildings which housed the many overflow exhibits this year. An appropriation for this building will be asked from the State as an emergency measure.

MATINEE RACING AT WOODLAND.

The races at the Woodland track Thanksgiving turned out as follows:

There were three entries in the half-mile harness race and the owners were the drivers. The first heat was a dead one between George Wurth's colt and Hogoboom's "Going Some." Hogoboom won the next two heats. Hennigan's Laura Z. was third in every heat. Time, 1:16½, 1:13¾, 1:15.

In the mile harness race Hogoboom drove Whitehouse's Banker G., Wurth drove Smith's Abe and Comontofski drove his own entry, Jerry. The latter won the first heat and Banker G. won the next two. Time, 2:26½, 2:27½, 2:21½.

The quarter mile race for ladies' saddle horses was won by Miss Florence Hennagin's mount. Miss Newman's mount second. Time 27¾ seconds.

Geo. Hennagin won the three-eighths for saddle horses. Scotty on Clark's mare second. Time 4¾ seconds.

Burford Clark defeated Carl Dowling in the riding contest.

Baron McKinney 2:10¾, a seven-year-old son of McKinney's, out of Ettie Baron by Baron Wilkes, brought \$4400 at the New York sale. He will soon be on his way to Europe.

Drink Jackson's Napa Soda.

NOTES AND NEWS

Send in your items.

Belwin McKinney 2:21¼ (trial 2:14¼) sold for \$7500 at the Old Glory Sale.

Small breeders should keep no more brood mares than they can feed liberally, and care for well.

According to reports, Owyho 2:07¼, by Owyhee 2:11, will be put in training for a campaign in 1912.

The Missouri stallion Royal Reaper 2:11½ goes to Austria. His export price is stated to have been \$6000—a good one.

M. C. Keefer's Nada 2:09¼, by Nushagak, son of Sable Wilkes, dam Fidelia, by Director, was the last 2:10 trotter of 1911.

One hundred and forty-two pacers have acquired records of 2:05 or better, while but thirty trotters enjoy similar distinction.

Another good colt by Searchlight has been uncovered in Kentucky, the three-year-old, Search Warrant 2:24¼, trial 2:13¼.

During the first four days of the Old Glory Sale there were ten McKinneys sold. They brought \$19,425,—an average of \$1942.50.

R. J. McKenzie bought Frank Perry 2:15, the champion yearling pacer for \$2200, and Baroness Helen 2:29¼, by Baron Review for \$5000.

The Old Glory Sale was the most successful one ever held, the total amount received and the general average surpassed all preceding ones.

Once more we request that you send in the news of your locality. It will be appreciated not only by us, but our many readers as well.

Welcome Boy, the green pacer by Welcome 2:10¼, that Al Schwartz has at Alameda, paced a mile in 2:09 last Saturday, and he is not a five-year-old yet.

A. Ottinger is driving his good brown mare Mer-rylena 2:23 on the road, and very few can pass her. She has style, perfect action, and the best of manners, combined with a great flight of speed.

The inside track on the Santa Rosa Stock Farm is three-quarters of a mile in circumference, and Mr Burns, the owner, is putting it in shape for winter use.

Hans Frelson has had a two-year-old trotter sent him that he likes very much; sired by Carlok in 2:07½, out of a mare by Daedalion 2:08½. It ought to be good.

Seekers after first class racing material—the best in California—will be pleased with those for sale at the Hemet Stock Farm, the "Home of the Champions!"

Zombro 2:11, by McKinney 2:11¼, is now credited with 74 standard performers, 59 of which are trotters. Seven of his trotters and five of his pacers have made records of 2:10 or better.

Edgar Manager, by Manager 2:06¼, dam Arah Girl, dam of Bessie Bonehill 2:05¼, Joe Patchen 2d, etc., has shown two-minute and will be raced in 1912 by E. S. Suits of Brookfield, Mo.

Ess H. Kay, the pacer, stallion with a record of 2:00¼, only brought \$1650 at the Old Glory sale. Something the matter when a horse like this only bring such a figure.

Patsy Davie drove Vallejo Bird 2:15 a mile last Thursday over the San Jose track in 2:13, and will have him ready when the bell rings in the judges' stand next year.

Jack McKerron 2:07¼, bay stallion, eight years old, by John A. McKerron, out of Ximena, by Nutwood, brought \$1300 at the New York sale. He was the premier stallion at the Hillandale Stock Farm.

An inquiry is made for the full pedigree of a mare called Dora Doe, by Don Lowell. She got a record of 2:12¼, at San Jose, October 19, 1900. She was foaled in 1895 and was driven by a Mr. Hooper.

Ted Hayes, the trainer who has accomplished so much with Bon Voyage 2:08, and his descendants, is a splendid judge of colts. At the Todhunter sale at Sacramento he fancied a yearling by Nohage, dam Zombowette 2:16¼, by Zombro 2:11, and took him to Los Angeles. He has since had him registered as Zombowage. The other day this youngster trotted a full mile in 2:40, last half in 1:18, and this with very little work, as Mr. Hayes had no track to work him or until about thirty days ago. Zombowage will be a credit to his breeding, and, unless some accident happens, will get a low record.

A yearling colt that is attracting much attention at Readville, Mass., is one in Henry Titer's stable. He is by Cocobato 2:11½, dam by Bingen 2:06¼; second dam Ida Sultan 2:13¼. The youngster is owned by Col. R. H. Stevenson and has been eighths better than 20 seconds.

The Sidney Dillon mare Sophia Dillon 2:11¼, that met with an accident while in a pasture field near San Jose and scarred one of her hind legs pretty badly, is now in training at Alameda and shows no ill effects of the injury. She will be seen in the races next season.

Holly Brand, by Tidal Wave 2:06¼, has worked considerably faster than halves in 1:08½. Mr. S. S. Bailey informs us that this colt has paced a mile over a half mile track in 2:08¼. He should be a valuable one to have in the green classes next year.

Alabama Bond, a three-year-old trotting colt by The Bondsman, sire of the world's champion Colorado E. (3) 2:04¼, and out of Frenzi Finance by Ashland Wilkes 2:17¼, next dam Maria Oward by Onward 2:25¼, has been sold by Henry Horine, of Lexington, Ky., to parties in Denmark for \$3000.

C. L. White, the wealthy lumherman of Seattle, is the owner of Cornelia by Beau B.; second dam Lou Milton (dam of Lou Dillon 1:58½), by Milton Medium. He bred her to Bon McKinney 2:28. Last spring she dropped a bay colt that is a natural trotter and should be a fast one.

R. J. McKenzie's good two-year-old Trampfast trotting colt that showed him eighths in 16½ seconds and cost him \$2000, was taken sick en route to California, and died at Ogden. It seems that Mr. McKenzie has had more than his share of bad luck this year, and it is hoped by everybody that this was the last blow.

The fastest record ever made by a yearling trotting colt is 2:19¼ by Wilbur Lou, a son of Kinney Lou 2:07¼, by McKinney 2:11¼. The next fastest yearling colt trotter by the records is Belwin McKinney 2:21¼, a son of McKinney 2:11¼. The descendants of McKinney are showing unusual ability to develop speed when young.

Over \$600 has been expended on the race track at Alameda, Mr. I. L. Borden having contributed \$250 of this sum to make it one of the safest and best in California, or in any other State. The turns are all thrown up to the regulation pitch, and it is regularly watered and harrowed, so that the trainers who use it have ceased complaining about its neglect.

J. E. Montgomery's yearling pacer Lock Logan, by Zolock 2:05¼, out of Effie Logan (dam of Jim Logan 2:05¼, etc.), was hitched to a cart for the second time in his life at the Sacramento track last Tuesday, and paced a quarter in 46 seconds. He is entered to start in the Breeders' stakes as a two-year-old in 1912.

Andy Welch appears to have had a slice of luck, at last, in his Readville property, as recently Hyde Park was annexed to the city of Boston, and the track, or three-quarters of it, lays in the new city limits. This means greatly increasing the value of the land, besides giving a five-cent street car fare from all parts of Boston to the gates of the park.

Millard Sanders was a Blue Grass visitor several days last week. Millard is considering locating permanently in Lexington, and was here looking over the ground with that end in view. He would very much like to lease the Orchard Park Farm property, but whether he succeeded or not has not been given out.—Stock Farm

Anyone in need of a high class trotting-bred stallion that also has size, color, disposition and pure trotting gait, will find in the registered trotting stallion Royal Derby, just the horse to suit. His progeny around Anaheim are said to be the handsomest lookers and best formed of any by other sires in that portion of California.

Owing to the number of casualties on regulation tracks caused by automobile races being held upon them, there seems to be a general movement among automobile and race track owners to do away with this dangerous method of testing the speed of autos and at the same time endanger the lives of spectators and demonstrators.

John Suglian, of Fresno, has just purchased Near-east 2:22¼ from T. W. Barstow, of San Jose. Mr. Suglian will stand this horse for public service and will also breed him to his mares: Hazel Mac, by Director 2:17; Foxey, by Boodle 2:12¼; Maggie Gwynne, by Hawthorne; Nellie Vasto, by 2:16¼, and four fine fillies by Tom Smith 2:13¼.

Mr. Chas. Guion is the trainer of Geo. Handrahan's horses at Seattle, Washington, and is a very capable man. The ones he has at present are Harry T. 2:20¼, and his full sister Marguerite 2:24, both by Zombro 2:11. They are as fine looking as any ever sired by this great horse, besides, they are pure-gaited trotters. Mr. Handrahan paid \$2500 for Harry T., and \$1500 for Marguerite.

One of the conspicuous figures in the Old Glory Sale ring was Budd Doble, the famous driver of Dexter 2:17¼, Goldsmith Maid 2:14, and Nancy Hanks 2:04. He came from San Jose, Cal., to sell his fast trotter, the stallion Kinney Lou 2:07¼. Doble drove his first race in 1858 and his last one several years ago. He was the center of an interested group all day.—New York Times.

Jack Vassar, one of the best made and most promising trotters belonging to R. J. McKenzie, the millionaire trotting horse owner, died at Ogden, Wednesday, en route to California. Jack Vassar was a dark bay gelding by Red Medium, out of a mare by Alcyment, and was only six years old. He was a trotter of great promise and would have been one of the mainstays of this string next season.

The election of a director to succeed the late Norman J. Coleman was the most important action taken by the American Trotting Association, which opened its session at the Auditorium, Chicago, last Tuesday. It was finally agreed after some discussion that the new official should be from the same State which Coleman had represented, and A. D. Smolinger of Iron Mountain, Mo., secretary of the Great Western Circuit, was chosen to fill the vacancy.

Some of the Sidney Dillons sold well at the Old Glory Sale. Ruth Dillon 2:06½, dam Russie Russell, sold for \$1025; Martha Dillon 2:10½, dam By Guy, \$725; Emma Dillon 2:16¼, dam By By, \$1050; Ida Dillon 2:27¼, dam Carlotta Wilkes, \$675; Carrie Dillon 2:24¼, dam Biscara by Director, \$510, while Mary Dillon 2:06¼, dam Carlotta Wilkes, only brought \$385. She is one of the best speedway and matinee mares in the country. We cannot understand it.

The report in the daily press to the effect that several well-known trotting men were interested with David M. Look in the recent purchase of Castle-tou Farm, and that the property will be eventually divided among some horsemen now stockholders in the Kentucky Trotting Horse Breeders' Association, is vehemently denied by Mr. Look, who insists that his check paid for the property, and it will remain under his ownership without division.

Moko by Baron Wilkes, leads the list of sires with new performers in the standard list this season with 17 to his credit. Peter the Great by Pilot Medium, has 15 new ones; Walnut Hall by Conductor 12; Bingen by May King 12; Ed Custer, by Baronmore 11; Allerton, by Jay Bird 10; Baron Dillon, by Baron Wilkes 9; Bingara, by Bingen 9; Gambetta Wilkes, by George Wilkes 9; General Watts, by Axworthy 9; Red Medium, by Red Wilkes 10, and Todd, by Bingen 9.

F. W. Perkins, of Wilows, writes that Dr. Randolph of that place has sent his fast colt Marlin by Dialect, out of a mare by Clarence Wilkes, to Mr. Duncan, of Marysville, to handle again. Mr. Perkins has a promising filly by Athamax out of Garra, by Pittick, that is only two years old and has just been bitted; she is a pure-gaited trotter, and very promising. This breeder has been interested in trotting stock for many years, and it is hoped that in this one he has a 2:05 performer.

Considerable dissatisfaction was expressed among the horsemen at the matinee races held by the San Jose Driving Club on Thanksgiving Day. It seems that a driver who had entries in the races was appointed on the handicapping committee and as a result some horses he drove or was interested in won. There is talk of a number of members resigning and forming a new organization calling it the Garden City Driving Club. Fifteen horsemen have already expressed a willingness to join.

Jas. W. Zibbell's good game little stake winner Ella Mc 2:12¼, by Tom Smith 2:13¼, was entered in the Canfield Stakes at Los Angeles. She was doing splendidly at Fresno and it was believed there were few if any three-year-olds that could beat her. A few days after Mr. Zibbell made his final payment of fifty dollars on her in this race, she was taken sick with distemper and, although a little better, is still in the veterinary's care. It was a big disappointment to Mr. Zibbell, and the many friends of this little mare.

The use of the fair grounds track at Fresno was given E. J. Elevegood, of Pasadena, for the afternoon of Christmas Day by the supervisors yesterday. Elevegood offered as a feature to give Roman chariot races, with various speed contests between the running heats in the main event, promising for the latter two four-horse chariot teams from Pasadena, and one each from Porterville and Fresno. For the privilege of the race track he undertakes to give 25 per cent of the net gate receipts to the county orphanage.

Fred Chase & Co. have three thoroughbred Percheron stallions for sale, viz: Lusardi (4) by Lombard 45905, out of Bibette 41603; Alhnus (4) by Lombard 45905, out of Phyllis 28003 by Titus 17122, and Ingomar (5) by Etorneau 15630, out of Flora 321 by Brilliant De Vracene 15804. There are no finer individuals anywhere, they have everything in their favor, youth, color, conformation, soundness, disposition, intelligence, and breeding, and whoever wants a first-class stallion to begin breeding operations with next year will be suited after inspecting these.

Mrs. M. Gouge (not George) of Victoria, B. C., is the owner of the handsome stallion Menlow 51476. This lady also owns Belle Storm 2:15½, and Elmo O. 2:15½, both trotters, and will breed them to Menlow next spring. His daughter Blanche 2:06¾, won \$11,800 on the northern circuit and at Phoenix, Arizona, this year; a most creditable showing. There is no reason why Menlow 2:29½, her sire, should not be one of the best stallions ever bred in California. He is by Meudocino 2:19½, out of Palovina by Palo Alto 2:08¾; second dam Astoria by Gen. Benton, etc.

The report that Uhlan 1:58¾, the world's champion trotting gelding, will be sent to Europe upon an exhibition tour was denied by Dr. Charles Tanner, in charge of Mr. Billings' famous trotter. Tanner recently said that he has heard nothing to that effect from Mr. Billings and that the publication was news to him. The present plans are to ship the trotter to Macon, Ga., for the winter, then shift him to Memphis early in the spring before shipping him to North Randall for his final preparations against record smashing next year.

According to a report to the Board of Supervisors by County Veterinary Surgeon Williams, the horses of Fresno county would be healthy enough if they didn't ruin their digestions by eating sand. In fact, the stock in the county generally speaking is in a healthy condition, except for these foolish horses, and they are dead. Dr. Williams was called recently to the mountains to investigate a supposed new disease among the four-legged population. An autopsy revealed the animals had masticated mudpies. The veterinarian is unable to explain the sudden change of diet on the part of the mountain horses.

Dick Wilson, of Pleasanton, returned last Monday from a trip to Rushville, Indiana. He says there is a two-year-old filly there owned by Clell Maple, that trotted a quarter in 35 seconds, last eighth in 15 seconds. She is by The Patchen Boy (3) 2:10¾, and there is a two-year-old pacing filly by the same sire which belongs to Lincoln Colt, of Morristown, Indiana, that has been a mile in 2:14½, and has a matinee record of 2:19. Mr. Wilson says that first-class trotting material is as high priced as ever, and, if weather conditions are any improvement upon the season of 1911, there will be the greatest racing ever seen in the middle west next year. He enjoyed his trip and says for climate, in comparison with all other States, California is in a class by itself.

Our correspondent from Sacramento, in writing about the horses there, says: "John Quinn, the well-known reinsman, drove a two-year-old a quarter in 32 seconds last Friday. This precocious youngster is the property of Mr. I. L. Borden, and is the most promising trotter for his age ever seen at this track. He is entered in all the stakes for 1912. Mr. Quinn has two other good ones. One is Moko Hall 2:29½ (trial 2:11¼). He is the picture of perfect health, and is doing well; the other is the mare Expedito 2:13¼, with a trial at Chico of 2:08¾. Mr. Quinn had her just one month when she did this trial mile. She has filled out and looks fine. He also has Delilah, Hymettus, Zoblack, Tom Murphy, and a green pacer by Demonio that is exceedingly promising."

There is not an owner who has sent horses to pasture on the Santa Rita Stock Farm above Pleasanton, that will not regret to hear of the death of Miss Margaret Whalen, the young lady who had full charge of all the clerical work on that farm. She was always pleasant and agreeable and her knowledge of the hundreds of horses pastured there yearly was remarkable. She has been in delicate health for a long time, but few suspected that the Dark Angel was hovering so near her. Her funeral was held from Father Power's church at Livermore, and was largely attended; the floral offerings being many and beautiful. To her hereaved father and brothers the sympathies of all are extended.

The man who has no horse in the race and not a penny of interest either way beyond the admission fee he paid at the gate sits up in the grand stand and howls "let them go" when the horses score a few times. If the aforesaid fellow had paid five per cent of the purse on a horse that was a notoriously bad scorer he would not be so anxious for the starter to "let them go." The howls of the grand stand should have no effect upon a conscientious starter. His task is difficult enough with a large field and one or two bad acting horses. It is hard to give the word with a horse at a disadvantage, especially when it is self-evident that the driver is doing his best. The thought uppermost in the mind of a fair starter is that the owner has paid good money for a chance of winning a part of the purse and he should have a fair trial; and, until he has had a fair chance, the word given with the horse in a bad position is an outrage. The horses should be required to score just long enough to give the bad actor a fair chance and not until it becomes punishment to the other horses.

The Exponent 2:11¼ bids fair to take high rank among the best sons of Bingen 2:06¾, as a sire of early speed. Nine of his get, all two-year-olds and eight of them trotters, have made standard records the past season. The Exponent 2:11¾ was bred by E. E. Smathers, New York N. Y., and foaled in 1904. His sire was Bingen 2:06¾. His dam was

Iva Dee 2:12½, by Onward 2:25¼; second dam, Annine, by Warlock 3378, a son of Alexander's Belmont 64 and the renowned broodmare Waterwitch, by Pilot Jr. 12; third dam Puella 2:29, a daughter of Post Boy 2:23, by Magic 1451, a son of American Clay, 34, etc. The Exponent 2:11¾ has an inheritance that entitled him to become a successful sire.

The following prominent trainers and drivers were at Madison Square Garden early on the opening day of the Old Glory Sale, and most of them remained there all the week: Budd Dohle, Alonzo McDonald, Walter B. Cox, Dick McMahon, "Knap" McCarthy, Bob Grady, Fred Hyde, Ben F. White, A. C. Pennock, Bert Shank, Vance Nuckols, George Starr, John H. Dickerson, Charles Dean, Clem Beachey, Michael McDevitt, Thomas W. Murphy, Harold Childs, Fred Long, Jack Phillips and Ike Fleming.

Those who have been led to believe that a yearling must always be drilled and hammered and worked almost to death to acquire standard performing rank at that age, will be surprised to learn the amount of training that Frank Perry 2:15 the new champion yearling pacer, had this season. Mr. James R. Magowan, of Mt. Sterling, Ky., the owner of the son of Toddington 2:20, states that prior to taking his record Frank Perry had been worked but six times in his life, as follows: 2:52, 2:42¾, 2:37¾, 2:27, 2:21 and 2:15. As the last half of his record mile was 1:06, and the last quarter in 31 seconds, it will be seen that the colt was unquestionably qualified to perform much faster, had it been deemed desirable to go on with his development. Another yearling that had little preparation before going to his record of 2:27 was John E. Madden. He was stepped only two miles as good as 2:40 before taking his mark and one of them was the record mile itself.

The sale of the promising and highly-bred young stallion Baron McKinney 2:10¾, by Mr. Dickerman on Tuesday for \$4400, caused a lot of gossip among horsemen at the Garden, as many believed that the stallion was fully qualified to head off the harem at Hilland Dale Farm, yet to friends of the stallion's owner the sale was no surprise, as Mr. Dickerman had started repeatedly that the future premier of his breeding establishment at Mamaneck, as well as Lexington, will be a son of his dead stallion Bellini, which means the now famous three-year-old colt, Atlantic Express 2:08¾. While at Lexington last week Mr. Dickerman refused a big offer for the colt from the agent of a European buyer.

Last Monday Dr. L. Bruce of Hanford sold to Henry C. Post, agent for King C. Gillett, the safety razor manufacturer, the standard bred trotting mare, Beauty N. 2:23. She is a full sister to the trotting mare, Nada 2:09¾, that won the \$3000 Copper stake race at Phoenix, Arizona, November 6th; and on November 8th won a \$1000 purse race, and by so doing won the fastest race trotted at Phoenix, four heats, all faster than 2:10. Is also a full sister to Black Jack 2:28, trotting. And is the dam of Sir Valentine, a two-year-old that won first premium in his class and also grand champion over all at the Kings County Fair, 1911. She has been in the show ring three times, won two firsts and one second. She was trained to the saddle gaits by Lloyd Trewitt and is to be used under the saddle on King C. Gillett's orange grove at Lindsay.

J. N. Anderson, of Salinas, Cal., is the only broodmare owner that has made an entry in the Futurity Stakes No. 12, for a prospective foal sired by Peter the Great 2:07¼. His mare Della Derby 2:11½, by Chas. Derby 2:20, dam Nora D. 2:22¾, by Del Sur 2:24; grandam Juana by Creighton, winner of the Breeders' Futurity for three-year-olds, and also the Occident Stake, is in foal to him, and recently arrived from Lexington. She left a foal by Peter the Great on the Patchen Wilkes Farm and from its photo it must be a top-notch. We commend the enterprise of Mr. Anderson in going to so great an expense to get a colt from this leading sire of Futurity winners and hope his example will be followed by others who aspire to own the very best. In a few years the financial returns, as well as the satisfaction of owning a trotter bred in this manner, will more than compensate the owner for all the trouble involved.

Chas. W. Winter, of Alhambra, is the owner of the choicely bred three-year-old colt Alhambra, by Red-lac 2:07¼, that trotted to a record of 2:27, in the 2:30 class race at Los Angeles on Thanksgiving Day. She is out of Patti Mack, by Geo. W. McKinney 2:14¾; second dam Alhambra Lily, by Idler, by A. W. Richmond; third dam Alice, by Overland (he by Stevens' Bald Chief); fourth dam by Lexington (thoroughbred). Idler is the sire of Rita 2:15¾, and was out of Daisy by Ben Lippincott, by Williamson's Belmont. Patti Mack is also the dam of Alarich 2:27½, by Direcho, that got his mark July 3d, at Santa Ana, this year. This gives Geo. W. McKinney a speed-producing daughter. Patti Mack is also a sister to the fast but unfortunate horse Andy McKinney 2:28½, which record he obtained practically on three legs.

The third dam of the yearling trotter Puby Watts 2:29¾, by General Watts (3) 2:06¾, is Beautiful Bells 2:29½, who herself produced two 2:30 yearlings.

OUR SAN JOSE LETTER.

Editor Breeder and Sportsman:

Typical Indian summer weather has prevailed here for nearly all of the month just past and Thanksgiving Day was one of mellow sunshine, halmy warmth, and glorious atmosphere, with only breeze enough to barely rustle the few autumn-tinted leaves still remaining on the trees; a perfect day for racing and aeroplaning, of which latter attraction the spectators present at the San Jose Driving Park were given some interesting and skillful exhibitions by Roy Francis, a young aviator, whose home is in the Garden City, but who gave his first public exhibitions here on Thanksgiving Day. The mixed program proved a pleasant afternoon's entertainment to the large number of spectators present, an excellent band discoursed soul-stirring music, and the bopple pacer, Dr. B., performed a blood stirring stunt when he turned a summersault under the wire at the finish of the deciding heat of his race, after a desperate struggle to beat the winner, Fred Branch, across the score. There were originally five races on the card, but on account of sickness and other causes a number of horses entered were unable to start, thereby making it necessary to declare off what would have been the fastest and probably the best race of the day in which were entered Vallejo Boy 2:15, Lovelock p. matinee record 2:14½, Toodles p. trial 2:15, and Judy C. p. matinee record 2:16, besides lessening the number of starters in some of the other races. Not having a chance to race against other horses, Vallejo Boy raced against the watch, going an exhibition mile to beat his record of 2:15. The big son of Tom Smith won, doing the mile with apparent ease in 2:13. This good trotter got out of form after winning his race at Salinas last August, and was recently purchased by his present owner, Mrs. F. H. Burke, who also owns his sire. Since his arrival at the San Jose track a few weeks ago he has picked up in flesh and improved greatly in every way. Vallejo Boy was trained a while at this track in 1910 and was regarded by all who saw him then as an "unusually good prospect" for a fast and useful racehorse trotter, and I am of the opinion that he will yet prove a winner in 2:10 or faster time.

Rex, the winner of the first event, is a big bay gelding by Alex. Malone (son of Alex Button and Carrie Malone, by Steinway, and full brother to Carrie B. 2:18, dam of three, including Ray o' Light (3) 2:08¾; dam Miss Gomet, by Seymour Wilkes p. 2:08½. With little work this gelding has paced a mile in 2:20½ and a quarter in 32 seconds. His dam Miss Gomet is also the dam of a very fast young pacer in Charles de Ryder's stable at Pleasanton. Rex is being trained by Jack Villar. Mr. Villar also won the third race with his highly bred and very promising two-year-old pacer, El Dinero, by Demonio 2:11¼, dam Potrero Girl, by Prince Airlie (son of Guy Wilkes and Chantilly (dam of 3) by Nutwood); second dam the great broodmare Moscov (3) 2:28½ (dam of Mamie R. (3) 2:15½, Oro Belmont 2:15¾, La Muscovita, dam of Bon Guy (3) 2:11¾, Yolanda 2:14¾, and Tina 2:20½), by Belmont 64; third dam Mosa (dam of 5) by Woodford Mambrino 2:21; fourth dam, a great broodmare by Edwin Forrest 49, etc.

In the spring of 1910 Henry Struve, of Watsonville, bought this colt at the Pleasanton sale out of the Haile & Rush consignment, sent him home and turned him out and last spring traded him to Mr. Villar for a Highland C. filly. Mr. Villar broke him to harness and last week stepped him a mile in 2:21. He is one of Demonio's best, is level-headed and freelegged.

Matt Zahner won the second event with Fred Branch, a son of Morris A., by Dictatus 2:17, in two very closely contested heats, in which he only beat Dr. B. a neck in driving finishes, the time, 2:20 and 2:21, being faster than Dr. B. had ever paced before. Since coming to San Jose Mr. Zahner has started in three matinee races and won them all. Following are the summaries:

First race, mixed.	
Rex, b. g., p., by Alex. Malone (Villar).....	1
Kiss Kee Dee, b. g. (Ferri)	2
Billy L., br. h., p. (Landers)	3
Time—2:28, 2:32.	
Second race, pacing.	
Fred Branch, b. h., by Morris A. (Zahner)	1
Dr. B., br. h. (Reinenger)	2
Lady San Jose, b. m. (Sacachia)	3
Time—2:20, 2:21.	
Third race, mixed.	
El Dinero (2), br. c., p., by Demonio (Villar)....	1
Silver Patchen, b. g. (Smith)	2
Red Rose, b. m., p. (Ferri)	3
Time—2:30, 2:25.	
Fourth race, mixed.	
Flee, blk. f., by son of Stamboulet (Zahner)....	1
Yale, b. m., p. (Creig)	2
Lady Rea, b. m., p. (Whitehead)	3
Time—2:44, 2:43¼.	

C. C. C.

Geo. W. Ford, of Santa Ana, reports that, on account of the infirmities of age he destroyed the twenty-two-year-old mare Bess, by Nutford, out of Fanny by Sierra Nevada. Bess was the dam of that noted campaigner Neeretta 2:09½, that got her record at Galesburg, Illinois, August 24, 1900. Mr. Ford states he is anxious to sell all his horses and will "price them at a very low figure." He has some of the stoutest-made, best-mannered and purest-gaited horses that are "gifted with speed" in Southern California.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DOWITT.

SOME HINTS TO BEGINNERS.

By Edward Banks.

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How to Call "Pull."—As a preamble to what follows it should be stated that it is absolutely necessary, if a puller is to do good work, that the pulling apparatus is placed in such a position that the talking of bystanders is not liable to disconcert him, render it hard for him to hear the call of the shooter at the score, or take his attention from the work he has in mind.

In giving the word of command to the puller to pull the trap, avoid three mistakes:

(a) Don't call in a low, hesitating voice, otherwise you run the risk of the puller not hearing you; or if he does hear you the pull is apt to be somewhat slow. Call in a sharp, clear voice; the puller is watching you and is keyed up to pull immediately he gets the word, so that if you call in the manner suggested you in a sort of a way startle him and he instinctively pulls promptly.

(b) Don't call in too loud a voice, for the effort is quite liable to disturb your aim by exhaling the air in your lungs, causing you to inhale when you should be doing nothing but pointing the gun at the target. One or two good experts do call in a very loud voice indeed, but they are decided exceptions to the general rule.

(c) Don't call immediately after the man ahead of you has fired. Give the referee time to call "Dead" or "Lost," as the case may be; and at tournaments give the scorer also time to answer back. If you call too quickly, you run the risk of having the trap not loaded, or of having the puller miss your call on account of the referee's decision or the scorer's answer being mixed up with your voice. You have only yourself to blame for such a balk, and it is a strange thing how certain shooters will persist day after day in making just this very mistake. It is only proper to note, however, that none of the experts are guilty of such foolishness.

It is also a good plan not to call "Pull" when the shooter ahead of you has missed a target, until that target has reached the ground. It might happen that your target took the same flight as the previous one, and thus your eye would be liable to see both targets, and your calculations be disturbed. The same caution could profitably be observed when, although the previous target was broken, a large piece was left sailing through the air. This may seem a small matter, but small things count when you are trying to make a straight score.

Think of One Thing Only.—At the risk of seeming to repeat advice given previously, the caution to think of but one thing when at the score must be reiterated. Concentrate all your mind and all your energy upon the one thing to be done—viz: the breaking of the target. Do this ten times, if the event is at ten targets; fifteen times, if at fifteen targets, and so on. Do it every time it is your turn to shoot; never let up until the last target has been shot at. Avoid above everything paying attention to what your companions are doing, for nothing is so infectious as a miss coming after a series of breaks. Time and again under such circumstances has a single miss spoiled what seemed likely to be a squad record by bringing several other zeros in its train. The explanation is easy. All the men were keyed up and shooting in fine time. Then came the missed target, and some member of the squad temporarily forgot his work through thinking of the spoiled look of the score sheet, and he dropped one as a result of his neglect. And so it went on. This used to happen quite often, even with the experts, but they have learned better now, and by dint of schooling themselves to disregard the scores others are making, and by paying strict attention to the business in hand, the solitary goose egg seldom causes the wreck in their scores that it used to do so often.

It would perhaps be well to say a few words about the possibility of trying too hard. It happens quite frequently that a novice after he has had a hit of practice starts out well in an event, breaking six or seven straight. Then all of a sudden he "blows up" and cannot locate the right spot with any success the balance of the event. The cause may generally be traced to the fact that he was elated at his success, began to figure on how he was going to break a straight and determined that he was not going to lose a target this time for want of trying. The result is that he gets keyed up to an unnatural extent, and probably in his effort to aim accurately gets slower and slower in his time, until the deed is done and he misses. Then it's all off, and unless the shooter realizes what he has been doing, collects his wits and quickens his time, the score credited to him is far from what it might have been after the good start he had made.

Watch keenly for your target every time, and when it shows up go after it and get it as quickly as you can.

Study Local Conditions.—It is always advisable to study local conditions, such as the lay of the ground, how the wind is blowing, etc. If you watch out for these things, you often happen to strike on

some peculiarity which will save you an important target or two.

If the targets are thrown uphill—that is, if the background slopes up—remember that the targets do not look to be going as high as they really are; if you fail to realize this, you are liable to undershoot. If, on the other hand, the ground slopes down from the trap, the targets will seem to be thrown higher than ordinarily, and overshooting is apt to cause you sorrow when you look at your score.

Sometimes poor scores result from failure to notice how the wind is affecting the flight of the targets, simply because the clubhouse may be protecting you from the blast and you don't realize how hard it really is blowing out where the targets are. A good tip to novices is the advice to watch the grass or weeds out beyond the traps; see how the wind affects them, and take the hint so offered.

The very shape of the clay targets causes their flight to be readily affected by a strong wind, but not to any great extent in the first ten or fifteen yards on account of their weight and the speed with which they leave the trap. Farther out they jump, duck, scoot and do all manner of strange things, so that when the wind is blowing strongly it is "good medicine" to shoot even a little quicker than usual, all of which means keying yourself up to a little higher tension. Of course you will miss a few targets, but it is a sporty game, and the other fellows will miss a whole lot too, especially if they don't quicken their time to meet the exigencies of the conditions.

Remember that a following wind—that is, a wind from behind the shooter to the trap—bears the targets down and causes them to duck and keep lower in flight than they should. An incoming wind makes them jump and soar. A strong cross wind from left to right will cause left quartering targets to soar and retard their flight, while it will keep right quarters down and accelerate their speed somewhat. A wind from right to left makes the same targets act in just the reverse manner.

A strong wind drifts a load of shot to an extent little dreamed of by a novice. Let him prove it for himself by going out on a windy day, pacing off forty yards, and placing an object on the ground (an empty cartridge box will do if weighted down). Then let him come back to where he started from and aim right at the box, taking note where the load of shot strikes. This will show that some allowance for the drift of the load must be made on straightaway targets, by holding slightly to the right of them when the wind is blowing strongly from right to left, and to the left when it blows from left to right. The pellets of shot are so much lighter and smaller than the heavier and larger target that they are much more easily deflected from their line of flight.

When a quartering target is thrown against the wind, a little more lead than usual is also necessary, so as to allow for and counteract the drift of the shot; but when a target is thrown down wind, about the same amount of lead as usual will be found to be sufficient, the drift of the shot equalizing the slightly accelerated speed of the target.

Flinching.—No greater misfortune can befall a trap shooter than to be attacked with a case of what is known as "flinching." The term refers to what seems to be a temporary paralysis of certain nerves, producing an inability to pull the trigger at the psychological moment. While it is not painful except to one's self-esteem, it is most annoying and is fatal to good scores. Anybody who can offer a sure cure for it would earn the hearty thanks of regiments of trap shooters throughout the country.

It does not specially attack novices; in fact, it seems to take hold rather of more mature shooters. Even experts are liable to be seized with it, but why it comes and how it goes appears never to have been satisfactorily settled.

The main trouble, however, seems to be located in the trigger finger, which cannot be persuaded to pull the trigger at the right moment. This applies to "flinching" proper, not to the flinching, or rather the jerking away of the butt of the gun from the shoulder due to the fear of pain caused by the recoil of the gun on a sore shoulder.

The curious thing about the real flinching is that it comes upon you suddenly and without any warning. The first thing you know is that you have got it.

The next thing is how to get rid of it. Columns have been written on the subject, and any number of cures suggested; but we do not seem to be any nearer a solution of the problem than we were ten or fifteen years ago. The following, however, seem to be the best suggestions to make to persons afflicted with this misfortune, with a view to having them given a trial as a possible means of cure:

(1) Stop shooting for awhile, so that if it is the nervous system that is out of joint it may be given a chance to become normal.

(2) Examine the grip of your gun and take hold of it firmly; in fact, grip it as you would when shooting. Note whether the grip is large enough to comfortably fill the hand. If it is not, try wrapping it with whipcord, or get some expert with the nee-

dle and thread to sew a piece of chamois leather around it. If it is too large for you to grasp easily, sandpaper it down until it just fills the hand.

(3) The trouble may be in the length of the stock, or the way you are holding the gun. Ask expert advice on this point, and if it is thought that the stock is a little too short, add a rubber buttplate to lengthen it a bit; or if it seems too long, have a gunsmith remove the heelplate and try it that way.

Ethics of the Sport.—There are certain little courtesies to be observed in every branch of sport. Trap shooting is no exception to the rule, and no sportsman requires to have his attention called to such courtesies. There are, however, two or three other special items, which, if observed, help greatly to make things pleasanter all round.

One of the most important of these is promptness at the score. Don't keep the other members of your squad waiting while you hunt for your gun, shells, etc., or while you finish a conversation. Nobody who is keen to shoot likes to be kept waiting, and you start your squad off in bad shape if you annoy them by dilatoriness. Find out when you are likely to be called to the score, what squad you are in, and be on hand—the first up in the score if possible, so as to set the others a good example.

Don't talk with members of your squad, or with outsiders, while you are shooting. It may not disconcert you (although it will do so sooner or later), but it will surely take the attention of some member or members of the squad from the work in hand, and sorry goose eggs will appear on the score sheet.

There is another point to which attention must be called, and that is the too frequent habit of shooters, members of the same squad, leaving the score before the last member of that squad has fired at his last target. Setting aside the discourtesy of showing him so plainly how little you care whether he breaks the target or not, look at it this way. Can there be anything more disconcerting, especially to a beginner, than to have man after man of his squad fire at their last targets, and then walk away from the score, leaving him standing alone and as it were giving an exhibition of how to break one's last target. It is just as easy to miss the last target as it is the first one, and the mind of the shooter must be concentrated on his work just as keenly. Is it fair, therefore, to put your companion at a disadvantage, just because he happened to be No. 5 in the squad while you occupied an earlier position? This point is now so well recognized that it is the exception, and not the rule, at important tournaments to see a single member of a squad leave his position until the last shot has been fired.

Another small point should be mentioned, namely, the proper time to move from one position to the next. No. 1 in the squad of course is always the first to move, because he is the first to finish the number allotted to any one person. Suppose it is a 15-target event—it will be his turn to move when he has shot at his third target. The question is: When should he start to change to the next position? The proper thing to do, to avoid the possibility of disturbing the shooter whose position he will occupy next, is to wait until his neighbor has shot before even commencing to change. No. 2 should wait until No. 3 has shot, and so on. The only exception is when you are at No. 5 position, and you have to get around to No. 1 stand for your next shot. In such a case, and as you cannot possibly bother the man at No. 1, whose turn it is to shoot next, it is best to start for the No. 1 position immediately after you have shot at your target and ejected the empty shell.

Never load your gun before you move from No. 5 to No. 1. If you have not noticed that it was time to move, and have put a shell in your gun, open the gun and take out the shell before leaving the score or turning round from it. Accidents will happen from very slight causes, and you never can tell what may happen if you disregard the rule, which never should be broken.

Precautions to Be Observed.—Never point a gun at anybody, whether you know the gun is empty or not. The didn't-know-it-was-loaded excuse is one which can never be accepted as a satisfactory one. Sometimes a friend will ask you to put his gun to your shoulder to see how well it handles. Make it a rule never to do so until after you have opened it and ascertained for yourself that it is harmless. Even if your friend has told you that it was not loaded, he will appreciate and approve of your extra care to avoid any possible accident.

Never put a shell in your gun except when you are at the score and ready to shoot. If the trap breaks down, or there is a temporary delay in the shooting, open your gun and take out the shell.

Never on gun club grounds place a loaded gun on your shoulder, nor let it rest in the hollow of your arm, raking the spectators or your comrades at the score, even if the hammer is at half-cock or "the safety up." Setting aside the possible danger in the operation, consider the feelings of the parties apparently threatened by your action, who know nothing about how the hammer is nor whether the safety bolt is on or off; all they know and realize is that it is decidedly uncomfortable at the least to be looking down the muzzle of a loaded gun.

A Few Words of Explanation.—While all that has been written is intended, as its title shows, primarily for the beginner or novice, it is believed and hoped that some who have passed that stage will not only find it of interest, but be able to cull a hint here and there that will be of future value to them. If anything has been accomplished in the way of smoothing the path of the novice in his endeavor to

become an expert, all the time and trouble expended in the preparation of this article have not been wasted.

No claim is advanced that the ground has been thoroughly covered, but an attempt has been made to touch on all the more important, and on many of the minor difficulties which beset the footsteps of the trap shooting novice on his journey to the goal in the expert class. Many special points could probably have been elaborated upon with advantage, but space did not permit; neither did it seem well to make the article too technical. It was written for novices—"Some Hints for Beginners."

PRACTICAL NATIONAL GAME PROTECTION.

The American Game Protective and Propagation Association, recently organized and incorporated in New York State, has materially recognized the project advocated by the State Fish and Game Commission in organizing county fish and game protective associations. The recognition came in the shape of a check for \$100.

The first named organization is national in its scope and was not planned nor organized in a hurry, or without much care and thought having been given to the proposition as to whether such an organization could carry out successfully its aims and objects.

This national movement is looked upon as the solution of a serious problem that has been confronting the sportsmen of North America for some years past. During the past ten years the wild game situation has become quite acute, and thousands of Eastern sportsmen are in consequence now identified with the national body.

It is proposed to make the national association the biggest force and factor for game protection that this country has yet experienced. Sufficient funds have already been subscribed and proffers of support received from the important men of the country who are interested in game protection, to assure the success of the organization.

The association was organized for the protection and propagation of game and for practical game laws and for the enforcement of such laws. It believes in limiting the bag of game, that can be taken at one time, and in national legislation for the protection of migratory game birds. It has its own game wardens, and will assist State officials and associations in the actual enforcement of the law.

Its legal department gives free services in codifying and unifying the game laws of the various States and in prosecutions for violation of these laws.

Associate membership may be obtained by the payment of sums from \$1 up to \$25,000. One dollar, or more, paid annually constitutes the donor a yearly member; \$100 paid at one time creates the donor a life member; \$1000 puts the donor on the roll of "patrons"; \$5000 places the donor in the list of "founders," and \$25,000 is the hall mark for a "benefactor." Members are entitled to the publications issued by the association.

The initial funds for the endowment of the national project have been subscribed to the amount of \$175,000 per year for five years. To carry out the work of the association properly will, of course, require a large amount of money, and an annual income considerably in excess of the guaranteed sums mentioned above. Every dollar received in subscriptions will be used for the purpose of furthering objects in which all sportsmen are interested. The association will work in harmony with organizations interested in game protection, and it desires their affiliation and support.

The American Game Protective and Propagation Association, be it understood, has no official connection or application with the League of American Sportsmen or a professional game protection agitator named Shields—who by the way has the reputation of being the League of American Sportsmen for revenue and self benefit only.

The State project of county fish and game associations is receiving general support, and is in line to fulfill the purposes of organization successfully. Full information in regard to the State associations may be had at the office of the Fish and Game Commission, in the Balboa building, this city, or the Sacramento office, in the Forum building, Ninth and K streets.

COUNTY FISH AND GAME ASSOCIATIONS.

The following circular issued by the State Fish and Game Commission is self-explanatory and its aim and objects should appeal strongly to every sportsman and sportswoman in this State. The project has the hearty endorsement of the Breeder and Sportsman and the appeal is here made for its hearty and unqualified support:

To the People of the State of California:—It has often been said that the fish and game laws of the State of California were passed in the interest of a favored few, to the prejudice of the great mass of the citizens of our State.

Such impression has gone forth, doubtless, by reason of the fact that the people generally have had but little, if any, voice in suggesting or proposing legislation upon the subject, resulting in lack of co-operation by the people with the Commission, without which co-operation neither beneficial laws can be passed, nor material progress be made.

The Commission sincerely desires the active, hearty and earnest co-operation of all the people of this State in the great work which is before it.

This Commission will be for the people, and we want their expression as to the laws most suitable for their districts. In other words, we want the people of the great State of California to say to the Commission, "We want this and we want that," and not for the Commission to say, "We will give you this and we will give you that."

This Commission intends to assist in getting just, equitable laws concerning fish and game upon the statute books, which will preserve the rights of the people therein and be fair to all. To do this, the Commission will assist the people of the State of California in forming Fish and Game Protective Associations. The price of membership will be 25c, which will be used to pay the expenses of the delegates of the different counties. Each county will send three delegates or less, whichever they deem best, to where a district meeting will be held. Here the county delegates will decide on the laws most suitable for their district, and at which time they will select a representative, who will be instructed to meet with the Fish and Game Commission two months before the legislative meets and prepare proper laws.

After agreeing with the representatives the Commission will take the proposed laws of the six districts to the legislature and say, "Gentlemen, these are the laws that the people of the State of California want," and it is to be believed that they will pass them without delay, thereby saving the people of our State many thousands of dollars, and at the same time giving to the people the laws that are sure to please.

If you favor the formation of these Associations, please sign request and forward the same to Hon. E. D. Roberts, State Treasurer, Sacramento, together with 25c for your dues for one year. Mr. Roberts has kindly consented to act in this connection, and upon the receipt of your card and dues, will issue you a receipt card of membership and enter your name upon the register for your county. When a sufficient number of names have been received from your county, and at that meeting an association formed, which will in turn take steps for the formation of a district association. The moneys received by Mr. Roberts, less postal expenses and printing of membership cards, will be turned over to the duly elected officers of the club in each county.

This fund, you can readily see, will be used by the people for the sole purpose of legislating for themselves and to demand that they make the laws, a right which justly belongs to them.

The State of Maine, not more than twenty years ago, had little or no game, but by protection she is today receiving a revenue of five millions of dollars from the people who pursue her fish and game. California is four times larger than the State of Maine and has more varieties of fish and game, and it is believed that the co-operation of the people with this Commission in this work will so increase fish and game that California will become the best field for the sportsman in the West.

Let this work be carried forward, and with our great highways completed, not only will the State revenues be increased, but the hunters and fishermen from all over the world will visit our mountains and streams, as they do in the State of Maine.

As we have stated before, this Commission will be one for the people, and the only way for it to be guided is by the voice of the people through the Fish and Game Protective Associations.

Join now and help to protect one of the greatest assets of your State.

We have the honor to be,
STATE BOARD OF FISH AND GAME COMM'RS.

F. M. Newbert.
M. J. Connell.

ANGLING GOSSIP.

Reports of a big run of steelhead in the Paper Mill creek tidewaters near Point Reyes station attracted a score of anglers to that resort two weeks ago. Results, however, were not up to anticipation, despite the fact that fish had been observed "rolling" in the "white house pool" and elsewhere. But few fish were taken.

Among the anglers present were George A. Wentworth, Floyd Spence, Dr. L. L. Cranz, Joe Pincus, Charles Isaacs, H. Herzer, William Kennedy, George Uri and William Chambers, whose 2 pounder was the largest trout caught. Mr. Uri followed with 2 half pounders and a couple of smaller fish.

Last Sunday a 2 and a 5 pound fish, among others, were caught.

The water at the mouth of the creek is full of aquatic growth, a heavy rain will clear out the creek and create angling conditions that will be favorable for the expected appearance of the steelhead from the ocean.

Two years ago 20,000 silver salmon fry were liberated in the headwaters of the Lagunitas. If tradition is correct these fish, or what may be left of them, are about due. At all events salmon have been seen "jumping" near the railroad point fill. The fish are said to run from three to eight pounds in weight and are believed by many to be the advance guard of the silversides.

About this time of the year many rod-wielders are studying up the statistics applying to Russian river for years past, for steelhead fishing in that water near Duncan's Mills has in past years, at times, afforded the keenest sport. When the bar is opened thus early there is a pioneer run of steelhead trout. Generally the first run is confined to that portion of the river below Flaherty's bole, above Dun-

can's Mills. At present the bar is closed and the river is rising slowly. Should the rains hold off for a few weeks, the pent-up waters of the river will be tainted with decaying vegetation and other refuse, as was the case last year.

This contingency in view will probably prompt the opening of the bar by a gang of men and teams at the first favorable opportunity, as has been done before.

Recently good striped bass fishing has been available near Duncan's Mills. Dr. P. E. Raynes, who has reopened the Orchard House, reports that L. W. Andrews caught two bass, scaling 44½ and 25 pounds respectively. Jack Parmeter landed a 31½ pounder. These bass were caught on hooks baited with live "hard mouths," a variety of pike found in many streams.

Other catches were also reported. Two fish, 20 and 25 pounds in weight, were taken by T. Semon. A. Simpson hooked and landed a 35 pounder. Early last week Louis Boutellier, who until recently had the record for the largest bass taken in Russian river, put a 22 pounder in his basket.

Wingo sloughs and creeks have not aroused many thrills among the ranks of the anglers who have visited that section for a week past. During a weekend trip Emil Medau, Louis Eaton and B. Bennett, prospected that fishing ground with a view to tip off glad tidings for the Sunday contingent. Results were nil.

San Antone slough and Schultz slough have been a bit more generous in the striped bass output. Harry Poblman and Frank Billington, who have a comfortable ark anchored in San Antone slough, have had fine luck recently.

A week ago W. Von Dahlen's catch was a 10 pounder. Schultz slough, which runs into the San Antone, produced a 10 pound bass for Charles Bond and a 16 pounder for "Doc" Wilson. A few smaller fish were caught by Professor McFarland, C. B. Hollywood, Bob Sangster, J. G. Bliss, Al Hudson, Chris Johnson and other regulars.

Notwithstanding the fact that the salt water anglers are frequently unsuccessful in catching striped bass, it is a well known fact that the fish are generally prowling about somewhere in the waters fished. It is believed that it is as much a matter of locating the fish as it is to try some deep hole or favorite place in a slough or creek.

For this purpose anglers in other countries, particularly in England, use a simply constructed device known as a water glass. With this useful aid the water can be searched easily and fish located.

The water glass is a tube or square contrivance, made of wood or metal, water-tight, and fitted at one end with glass. The glass is put under the surface of the water; the angler looks through the open end, taking care to exclude all light by covering his head with a cloth, as in using a camera. The sunken end of the tube is far enough under the surface to enable the operator to readily observe what is going on in quite a depth of water. This device is used by native fishermen in Tabiti harbor and the near-by reefs.

Clear water, however, is necessary for successful manipulation of this peeper. When fishing water is in the peasy condition a west wind can kick up off San Pablo or Rodeo, for instance, it follows that the water glass would not be of much benefit.

What Protection Will Do.—For some time past valley quail on Angel Island, the United States Army post in San Francisco bay, have been protected. The order to cease molesting or shooting the birds was given out by a commandant who was a sportsman and would not tolerate the potpourri destruction of the birds. The result is that the quail on the island have increased very plentifully and have, as is usual in such cases, become exceedingly tame. The birds are daily seen feeding and preening their feather within less than gunshot of headquarters. Soldiers are no longer permitted to roam over the island hills with rifle or revolver to pot shoot birds or rabbits.

Another development of protection is evident in the presence of two does and a fawn that feed about the island pastures with a heard of Government mules.

The does undoubtedly swam across Raccoon straits from the Marin shore. Whether the fawn was dropped on the island or not is a question. At all events, years ago, it was not an unusual thing to see a buck swimming from the mainland over to Angel Island, where a deer hunt was a pleasing break in the monotony of garrison life at that post.

Wild Pigs.—Wild boars—that is, the progeny of domesticated hogs run wild—are reported to be very numerous in the eastern portions of Butte county. These wild pigs have the reputation of being exceedingly dangerous and are given a wide berth by hunters.

In the vicinity of Mountain House, about forty miles from Oroville, the boars have been caught in traps. These wild porkers grow, in two or three generations, much larger than the farm-yard variety. It was not so long ago that the Yolo basin and Suisun marshes were the haunts of dangerous wild pigs. Several years ago James Maynard shot a boar on the now Family Club preserve that had six-inch tusks, sharp as razors, in its upper jaw.

A series of tri-city meets to include Redlands, Riverside and San Bernardino will probably be arranged as soon as the Redlands men get started.

Drink Jackson's Napa Soda.

A GIANT BUFFALO.

In the Smithsonian Institution at Washington is a great buffalo killed half a mile south of Wakeeney, Kansas, in 1868 by Byron Tyler, now a Kansas City business man. The specimen is said to be one of the largest and handsomest of that variety of big game ever slain. Authorities have said the animal must have exceeded in weight the average buffalo by more than 200 pounds.

Tyler was a boy of 19 when he killed the animal. He was employed as a telegraph operator at Wakeeney, then known as Ogallab, and killed buffalo only as a pastime. Later he hunted them as a business and shipped their carcasses to St. Louis, where the meat was sold at fancy prices.

"It was early one morning that I saw the big fellow while browsing across the hills," said Tyler, in telling of the hunt in which he brought down the Smithsonian specimen. "I was carrying a .32 calibre rifle. Getting close to the big bull, I shot him just behind the right foreleg. He fell dead at the first shot."

Friends of Tyler told him the buffalo was of extraordinary size and induced him to send the hide and bones to the institute. Professor Henry, who was prominently connected with the museum at that time, was delighted with the gift. He wrote Tyler a personal letter, thanking him for the donation.

The duties of telegraph operator at Wakeeney were light in those days. Tyler working at the key only a few hours in the middle of the day. During his odd moments he acted as cashier of an eating house. Some days, after a long siege of buffalo, the menu was changed to read "jackrabbit," but as a general rule the customers at the eating house got buffalo meat 365 days in the year. Leap year they got it 366 days.

But the tourists liked the meat, although the trainmen did not, and willingly gave up \$1 a meal for a piece of choice buffalo flesh and a few side dishes of canned vegetables. This gave Tyler the idea of buying buffalo meat and shipping it to Eastern markets. The hunters sold him the carcasses cheap. On one consignment of four carloads he made a profit of \$1600.

Tyler also did a big business in buffalo hides. In those days a bull hide could be bought for from \$1.10 to \$3.25. Cow hides brought from 60 cents to \$2.25. One of these hides would make an overcoat. Ten buffalo coats were sold recently in this country for \$1000 each. But they did not belong to Tyler. He closed out all of his buffalo holdings long ago.

Once while Tyler was cashier of the restaurant, Wild Bill Hickok, celebrated gun man, short changed the house \$2 on a bill. It was unintentional, Tyler says, and he was going to speak to Hickok about it. On second thought, however, Tyler concluded Wild Bill was such an accommodating fellow and carried such big guns that it would be just as well to let the matter rest. It rested.

The noble bison of the plains were not all ruthlessly slaughtered for their hides by the ignoble white men. They often met with disaster which destroyed them by the wholesale. Once far back in the fifties a great herd of them stampeded and plunged over a twenty-five foot cliff at Cutbank, Montana. The Missouri at the mouth of Milk river became clogged with their dead and mangled remains until the sight was sickening. The Sioux Indians skinned as many of the poor beasts as they could, throwing the carcasses into the river. They floated a short distance down stream and lodged on a sand-spit and in this way was formed Cow Island which is there today.

The buffalo often crossed the Missouri on the ice in winter, and never knew when to quit in the spring as the ice became soft and slushy. They frequently broke through in vast number and were swept to death under the ice. The great river at times was fairly clogged by the floating dead ones and the steamboats were crowded onto the sand-bars by the drift of the carcasses. The John D. Chambers and the Emily were driven back in this way and had a hard time in getting off after the crews had worked for days in clearing away the debris. The buffalo had no more sense than our range stock of today and as no one was there to turn them it was quite natural that they should venture out on to the dangerous ice and become lost.

HUNTING NOTES.

Indications for rain a week ago were alike acceptable to duck and quail hunters. The intimation from the weather clerk that a southeast wind would be on Sunday was a pleasing tip for the Alameda marsh and east bayside hunters.

A rainfall will lay the dust, beat down heavy cover and moisten the ground enough to make nose work easier for the gun dog. A southeaster will send the birds hunting shelter in the lee of east side ponds and sloughs and along the east bay bluffs and points. Rain scatters the birds for duck shooting; a favorable wind will keep them working in to the decoys.

The Marin County Game Protective Association proposes to agitate radical changes in the game laws. Among other matters, a more uniform open season, a county system of game patrol, the payment of hunters' license fees to the County Clerk for the benefit of each particular county, instead of into a general State fund, and power given to county supervisors to shorten open seasons.

The association has received favorable advices from the Marin supervisors that bounties will be paid for coyotes, gophers, skunks, wildcats and other

ground vermin. Such action is intended as a movement to save the quail in the county.

A strong effort is being made by the association to induce the Fish and Game Commission to appoint County Game Warden Emerald State field deputy for Marin county.

Last Sunday the general shooting on the Suisun marsh preserves was excellent, limit bags being the rule.

At most of the Alameda resorts rather indifferent bags of ducks were shot.

Widgeon have been coming in recently in big bunches. Teal and spoonneys, however have been noticeably absent.



The San Pablo bay waters are well populated at present with canvasback and bluebills, the latter variety also were a bit late in arriving this season.

Former Field Deputy E. Pedlar is authority for the report that splendid duck shooting is available near Firebaughs at the present time. Jacksnipe and geese are also numerous in that section.

J. Hervey Jones, Leo Parks, William Blackwell and H. E. Van Dusen visited the Frolic Gun Club preserve, above Rio Vista, a week ago. Both ducks and geese were then plentiful in that section.



Splendid geese shooting can be had at present near Rio Vista. Down in the San Joaquin valley, from Newman to Westly, in the fields on the west side of the river geese are seen congregated in countless thousands.

Reports from the Sutter County Gun Club preserves are that duck hunting is great for this season of the year.

A. A. McRae, while hunting one day last week, bagged twenty-one fine mallards, and ever since the whole club have been trying their luck in the preserves.

There is not quite enough water in the tules yet for the best hunting, comparatively speaking, but by Christmas and the holidays a few rains ought to furnish the necessary depth.

AT THE TRAPS.

The Exposition City Gun Club announces a Christmas turkey trap shoot, to take place Sunday, December 17, at the Presidio trap grounds.

Five 20 target matches, \$1.00 entrance, one turkey for every five entries. Shooters will all start from the 16 yard mark; winners of birds in each event will be set back two yards in the next event. Trade representatives can shoot for birds, but will be limited to winning one bird only.

Immediately following the Shriners' convention in May next, the Los Angeles Gun Club will bring off the biggest thing in the line of a trap-shooting tournament ever attempted in the Southwest, in the form of a three-days' shoot with \$3000 cash added to the purses in the various events, so states a Los Angeles exchange.

Details have not been arranged, securing the money naturally being the most important, and coming first. The reputation of the club for showing something novel and of interest will be maintained, however, and it is promised that not only will there be enough money to be shot for so every one can have a chance to pay better than his expenses, but there will be certain innovations of a sporting and social order which will serve to send the out-of-town visitors away with a most pleasant taste in their mouths.

Another Championship Won.

At Union Hill, N. J., November 7, 1911, Dr. W. G. Hudson won the individual championship rifle match at 200 yards.

The strong, gusty wind blowing across the exposed range made the attainment of exceptionally high scores very difficult. The position of shooters, as required by the rules governing the match, prevented their obtaining a clear, observation of the indications afforded by flags, etc.

Despite the disadvantages mentioned, Dr. Hudson's winning score of 3353 proves that he is maintaining his skill as a marksman.

The importance of careful selection of shells loaded with powders having special characteristics, such as high velocity and cleanliness, is apparent when considering the conditions attending this championship contest.

Dr. Hudson's choice of "Schuetzen Smokeless Powder" is good evidence that its dependable qualities were of positive value in scoring another very prominent victory.

Selby's 1912 Calendar.

"Over Your Head" is the title of the new Selby Calendar shown above. The setting is one familiar to most shotgun enthusiasts, and the reproduction work has been so faithfully executed that on glancing at the picture one actually experiences again the thrilling sensation that has come to him under similar conditions. It is not difficult to imagine the scene depicted—the early morning start with the decoys interrupted by the unexpected appearance out of the fog of a fine flight of birds coming to sure death, and well overhead.

The original painting is reproduced in colors true to life on fine paper and there is no doubt the picture will be well received by all lovers of the shotgun.

Really attractive calendars are not so plentiful that "Over Your Head" will fail to have a heavy demand. Selby's mailing list is a long one, so if your calendar does not come in an early mail it is advisable to send a postal inquiry for one without delay to Selby Smelting & Lead Co., 805 Merchants' Exchange Building, San Francisco, Cal., who are anxious you should not be disappointed.

Rem.-U.M.C. In Line.

Readers of Breeder and Sportsman will no doubt welcome the news that the Remington-U.M.C. Company are resuming their practice of issuing a sportsman's calendar.

The picture is aptly named "Going In" and every sportsman who has ever hunted in the Maine woods will instantly recognize the famous little railroad station depicted.

A black and white illustration fails to do justice to the masterful handling of color detail so faithfully reproduced in this calendar. The signature, Philip R. Goodwin, identifies the painting as one from the brush of our most famous living sportsman artists. The Remington Arms-Union Metallic Cartridge Co. will be glad to send this calendar to all sportsmen who will send their names and addresses together with 4 cents in stamps to cover postage to them at 239 Broadway, New York City.

A Handsome Calendar.

The 1912 calendar issued by the Peters Cartridge Company, while a radical departure from the character of subjects used in previous years, possesses all the human interest and artistic merit which have made its predecessors so much admired and sought after. The scene is laid indoors. It shows in the foreground a hunter appealing for a companion in his tramp across the field. A little story printed on the top leaf of the calendar pad, expresses the sentiments no doubt uppermost in the minds of both men and which at one time or another are felt, if not expressed, by every man who has red blood in his veins. As usual, those desiring a copy will be required to pay 10 cents in coin to cover the cost of mailing. All requests and remittances should be sent to The Peters Cartridge Company, 608-10-12 Howard street, San Francisco, Cal.

TROTTING HORSE PUBLICATIONS.

Last Monday a San Francisco owner of a splendid standard-bred stallion was speaking of the advisability of standing this horse for public service, and placing an advertisement in the only weekly publication devoted exclusively to the light harness horse industry on this Coast. A bystander who never had money enough to buy a halter, remarked: "Take my tip. There's nothing in advertising him. You can get all the mares you want for that horse without going to that expense, and the newspaper you mention will refer to the superiority of your horse every week without it costing you a nickel." This disciple of "Buttinsky," or "wise guy" as he may be called, is only one of a type of creatures who delight in seeing every prosperous person reduced to their level of penury and beggary. They gloat over their powers of sowing the seeds of discord and unhappiness. When they offer such "advice" they believe that in a very short time they will see that stallion owner in just the state of mind they want him to be: disheartened and discouraged because of the lack of patronage for his high-priced horse. The world is full of these "wise guys," and the one who listens to their croakings and heeds their "advice" will soon suffer the humiliation of seeing the sheriff's flag waving outside their stable door.

Every since class publications were started and supported by those whose interests they untiringly and unselfishly represent, their columns have been open to exploit the claims of their advertisers, who, by their patronage, in a great measure, sustain them. Hence, it is natural for stallion owners (who patronize turf journals as a means to let the hundreds of owners of broodmares know what they have to offer), to expect that the editor will do all in his power to support them in their laudable and legitimate efforts to make their stallions popular. The man who fails to advertise his stallion in such a publication has no right to expect that the publisher of that journal should give him one line of space gratuitously, or even publish the name of his horse. The great metropolitan dailies will not unless the horse is sold for a big price or is accidentally injured or killed on the highway. But these class publications are not so cold blooded or mercenary. They are published in the interests of horsemen and anything that is of vital importance to even the smallest of small breeders is mentioned as a matter of news. They freely and without stint give credit wherever it is due.

Class journals such as those devoted to the trotting horse and his owners have done more to keep the interest in their behalf alive than all the "wise guys" that ever were born. They have encouraged breeders and owners to give stakes and purses for horses of all ages from yearlings-up. They have increased the value of these stakes by the wide publicity they give to attract owners to make entries. These journals have given annual stakes that are far greater in value and importance than any ever offered by any individual owners or State, district, or county associations. They have encouraged racing; helped to abolish bookmaking and all nefarious gambling schemes; protected owners and drivers; detected wrong doing in judges' stands; exposed "ringers"; made the men in charge of horses more humane; fought for reduction of railroad shipping rates for horses; purified the sport and placed it in the front rank as an American institution to be copied by horsemen throughout the world; stamped out inebriety and elevated the training of horses to the height of an honorable profession. These journals have kept the business going when low prices and discouragements were driving hundreds of rich men and those of moderate means out of it; they have made many horses famous and hundreds of farmers and small breeders wealthy by calling the attention of their readers to the merits of the former and the valuable "speed prospects" owned by the latter; they have searched the reportorial ranks to engage the best posted and most talented writers to contribute their best efforts to sustain the sport; they have opened the columns of their journals for the discussion of all topics pertaining to this industry to some of the most prominent and talented horse enthusiasts in America; enlisted millionaires to the aid of horsemen, and induced them to start stock farms and select the very best that money can buy, and made farmers and small breeders rich beyond their fondest dreams of realization. By night and by day, in season and out of season, their work has been a self-sacrificing and, at the very best, a very poorly paid one. Another query is presented in contemplating what their mission is: What would the Grand Circuit or the lesser ones be without trotting horse publications? Has anyone ever stopped to consider this? Then why, in the name of all reason, should any stallion owner be influenced by men of the "wise guy" persuasion to not patronize such a publication. It would be incomprehensible if the owner, if he has any common sense, will only stop and "consider the source" when such advice comes.

Year after year these turf journals have "boomed" the industry. Sometimes out of pity they have failed to expose a stallion's shortcomings or bad points; at other times they have done so, and by that one effort have recruited the ranks of the "wise guy" fraternity. These publications support every faithful, enthusiastic and honest horseman, and praise unstintingly every stallion, whether advertised in their columns or not; although the advertisements of

these horses would be a great help to the publishers, for it is the business columns of a newspaper that keep it alive and flourishing. We live in an age of advertising, it is to commerce what electricity is to mechanics, the motive power that cannot be overlooked. There's not a rich merchant, manufacturer, or a prosperous country that does not attribute whatever good they have obtained to advertising. The man who does not acknowledge this belongs to another world where money is not a commodity, and where there are no return passes.

The owner of a good horse standing for service should advertise him in a publication devoted exclusively to that purpose. It would avail him naught were he to place it in a journal published in the interest of the arts, sciences or mechanics. He should advertise that stallion in a paper that reaches the men who own good broodmares such as business men, farmers, stock breeders, and all who take a pride and an interest in the development of that industry. He can get more financial returns and greater and wider publicity for his stallion in this way than he could by having a battalion of "wise guys" touting his horse from one end of the country to the other. The money obtained for one stallion fee will almost pay for advertising the stallion the whole season, and the owner who does not keep his horse before the public for the season is not acting fair to the owner of mares who give him their patronage. All broodmare owners feel grateful for the publicity thus accorded the stallion they deemed worthy of being selected by them to be bred to their choicely bred and favorite mares even though they may not come out openly and express their gratification. The fact that the horse is advertised for a few months makes his name, pedigree, history and performances familiar not only to interested horse lovers in the State in which the journal is published, but wherever it finds readers in Australasia, Europe, Mexico, Japan, China, Honolulu, and even to the most remote parts of America and Canada. Horsemen in these places become interested in them, and many a good sale has been consummated by this means, where the owners of other stallions equally as well bred and famous have been unable to get even a bid on any they advertise, because their names did not appear among the stallion advertisements.

Trotting horse publications are limited in their advertising field, therefore this makes stallion advertisements particularly good reading matter. The publishers cannot look for, neither do they expect to receive advertisements which include shipping, theatricals, the arts and sciences, mill and mining machinery, merchandise, groceries, liquors, tobaccos, proprietary medicines or legal advertising. This fact limits their sources of income. Their publications must be exclusively devoted to the interests appertaining to horses and horsemen, and to those who patronize them; those who advertise in their columns receive then all the help and encouragement it is possible to give them. Hence it follows that those who heed the "wise guys" advice must not feel offended if their horses are mentioned only when the most imperative necessity compels the publisher to do so. The latter, if he wished to follow the abridged golden rule: "Do others or they will do you," could notify his staff of writers and correspondents never to mention the name of such a horseman, his driver, trainer, or the horse itself, even though the horse was one of the greatest of sires or fastest of trotters or pacers. This would not be right, but it would be the ironclad policy under which the above-mentioned "wise guy" would conduct a trotting horse publication.

But looking at this from another viewpoint. Should not every owner of a royally bred, perfectly made stallion that fills every requirement in this age of early and extreme speed,—a stallion whose inheritance and all other requirements has made the owner, and the friends of the owner, proud of him,—should he not receive his share of space in the columns of a newspaper devoted particularly to the welfare of all who are concerned in him? Should not his merits be thus shown so that owners of mares will be attracted to him.

Eastern publications of this kind are filled with stallion advertisements, and many of the shrewdest and most successful owners continue advertising their horses throughout the year. They have learned by experience that in so doing they are paid handsomely. But when a "wise guy," as above described, can then influence stallion owners who are endeavoring to get the very highest class mares for their stallions it is about time to stop and consider whether horsemen and the thousands of readers of these turf journals everywhere really care to read about the work of our trotters and pacers and their enthusiastic owners. It is discouraging to say the least to know that such narrow-minded, poor, insignificant, poverty-stricken "wise guys" should be allowed to mingle where thoughtful owners are, and it is earnestly hoped that these "pests" will hereafter be "squelched."

H. Cohen's good four-year-old trotter Harold C., by Bon Voyage 2:08, is being jogged at the Stadium daily. This gelding has trotted in 2:18, and will undoubtedly knock five seconds off this matinee mark next year.

Mendovena 2:19½ (dam of Custervena 2:29¼), by Mendocino, dam Avena 2:19 by Palo Alto 2:08¾, has been purchased to go to Denmark.

GOOD NEWS FOR BROODMARE OWNERS.

Editor Breeder and Sportsman:—I am in receipt of a letter from Capt. C. P. McCan, owner of "The Bondsman" and "The Patchen Boy," saying that, owing to the fact that he has had quite a few bookings to the horses in the Northwest he will probably take the horses to Oregon next fall, as the breeders there are not booking their mares for an early season he will not take the horses from California in the spring or summer. Hence, you can assure all horsemen and broodmare owners that both horses will be here at Pleasanton year after year.

Yours respectfully,
TIP TOP RANCH.
Wm. J. Wilson, Supt.

The latest count of new performers for Allerton is 18. His total is now 235! As he has several more crops of foals yet to appear on the turf, he may reach the 300 mark.

It will cost twice as much to register foals of 1911 in the American Trotting Register of Chicago, after December 31, as it does now.

ACROSS THE CONTINENT.

In accordance with announcement made some weeks ago, the Southern Pacific Company, on Tuesday last, re-inaugurated its famous "Sunset Limited" service between San Francisco, Los Angeles and New Orleans, giving the State of California one more splendid train de luxe to connect it with the East. The "Sunset Limited," which represents the very highest type of latter day railroad construction, will leave San Francisco every Tuesday and Friday, arriving at the southern metropolis the following Friday or Monday, as the case may be. Coming westward the train will leave New Orleans every Monday and Thursday, arriving in San Francisco on Thursdays and Sundays. The running time between the two cities is thus shortened twenty-four hours—or one full day.

Every luxury which the human brain could devise for the comfort, enjoyment and safety of transcontinental railway passengers has been employed in the construction, equipment and proposed operation of the "Sunset Limited." For the busy man there are stenographers, valets, barbers, telephones, special mail boxes, daily stock reports and the like; for the ladies there are maids, manicures, hair-dressers, electric fans, writing rooms and an elaborate array of current magazines, popular fiction, etc.; while for everyone there are the diners, the observation cars, the shower baths, electric lights, buffet and a hundred other large and small conveniences. "Sunset Limited" is a train de luxe in every particular.

A trip to New York City via "Sunset Limited" offers many delights. Whirling across the continent for three days the traveller lands in New Orleans, "The Carnival Capital of America," and one of the most interesting and captivating cities in the world. After spending as many days as the traveller pleases in the Creole City, he (or she) may board one of the Southern Pacific liners which ply across the Gulf of Mexico and up the Atlantic Coast to New York. In this way a delightful break in the otherwise tedious coast-to-coast trip is accomplished. First-class tickets from San Francisco to New York are good on the Southern Pacific vessels.

Thousands of dollars have been expended by the railroad company in an effort to make the "Sunset Limited" a peerless conveyance for the discriminating transcontinental traveller. The hotel Pullman cars which compose the train have been especially constructed for this new service, and all elaborations have been made with the idea of insuring the comfort of "Sunset Limited" patrons.

A GREAT DEMONSTRATION.

Among the exhibits at Madison-Square Garden last week, none there attracted more attention among the horsemen than the exhibit of "Mack's Thousand Dollar Spavin Remedy" of Binghamton, N. Y. The exhibit was in charge of Mr. A. Driscoll, assisted by Thomas J. Haggerty, both from the Parlor City. The exhibit was attractively and tastefully arranged and was constantly surrounded, and at times the center of attraction. Hundreds of horsemen spent considerable time and exhibited intense interest in the demonstration and lengthy talks given by Mr. Driscoll, whose success as a demonstrator is, to a great extent, responsible for the rapidity with which this remedy has been advanced to the front ranks of the great horse remedies of the present time.

This remedy has been on the market less than two years and judging from the numerous unsolicited testimonials in the possession of Mr. Driscoll, we feel safe in predicting a wonderful future for "Mack's Thousand Dollar Spavin Remedy."

The McKallor Drug Co., Distributors, of Binghamton, N. Y., are fortunate to possess a remedy with such wonderful curative properties as "Mack's Thousand Dollar Spavin Remedy," which will surely supply a long-felt want among the horsemen. This product is the result of over three years of experiments, which necessitated a tremendous financial outlay until it was considered by Mr. McKallor as being possessed with such curative powers as to enable him to feel so confident as to give a thousand dollar bond with each bottle of remedy sold. This preparation in itself should assure the future success of this wonderful remedy.

Their laboratory at Binghamton, N. Y., is in charge of Dr. A. W. Baker, an eminent authority on horse diseases and a veterinary of high repute, who is in constant attendance, and upon application will at any time analyze or diagnose absolutely without charge any case of disease or disability with which a horse may be afflicted. We take much pleasure in congratulating the proprietors of "Mack's Thousand Dollar Spavin Remedy" and hope that the remarkable success that they have achieved in placing their remedy so prominently before the horse-loving public in the past, may continue with uninterrupted progress for all future time.

WHAT IS MORE SATISFACTORY

Than the knowledge that your money will be refunded if you are not pleased with what you buy? We believe Quinn's Ointment to be the best remedy for a curb, splint, spavin, windpuff or other blemish and our testimonials support our belief. If Quinn's Ointment does not give satisfaction we will refund your money for the asking. Mr. A. J. Quinn, Anderson, Ind., writes: "We received your bottle of Quinn's Ointment. I have used it for several years. The Ointment will do exactly as recommended and I have never used anything better. Let us send you a bottle. Price only \$1.00, delivered. Address W. B. EDDY & CO., Whitehall, N. Y."

THE FARM

DUROC-JERSEY HOGS.

Chas. De Ryder, the famous horseman, has about seventy head of these pigs eligible to registration. They are at his place at Pleasanton and competent judges claim they are the finest of the breed they have even seen. There are just three great breeds of hogs, and in the order of their numbers they are Poland-Chinas, Duroc-Jerseys and Berkshires. The Duroc-Jersey hog is rapidly becoming more popular, and deservedly so. They have all the good points of the Poland-Chinas, but the sows have larger litters of pigs and the ability to save them, while the fat hogs when ready for market outweigh Poland-China hogs of the same age and finish. The Duroc-Jersey and the Poland-China breeds originated in Ohio, and constitute the corn belt type of hog. Long grown by breeders who selected for neatness of frame, a result favored by a ration, principally corn, which consisted largely of fat and carbohydrates and low in content of protein and calcium salts, hogs of these two breeds are chunky, early maturing and producers of the best lard in the world. Hogs of these breeds are fine of bone and fatten easily at early ages, making possible the large run of 175 and 200-pound hogs that were so much in demand during the present year.

Though of the fine-boned, meat-built chunky type of hog the Duroc-Jersey is not so extreme as the Poland-China, being somewhat larger and possessing more scale. Their color is a rich red or mahogany, and is very pleasing. The faults of the breed are, a tendency towards too large litters of under-sized pigs, faulty hacks and a tendency to sandy colors. The writer does not have much faith in the oft-repeated statement that sows of chunky conformation are less prolific and poorer mothers than sows of lankier type, for it would seem that it

FOR SALE

The Standard and Registered Trotting Stallion

ROYAL DERBY 31239

Sired by Chas. Derby 2:20; dam Clipper Simmons by Mambrino Boy 2:26 1/2; second dam Susie Simmons by Simmons 2:28; third dam Susie by Broken Leg 9:67; fourth dam Fannie Grant by Bishop's Hambletonian. A magnificent representative of the Electioneer-Strathmore-Wilkes and Mambrino Patchen blood.

Royal Derby is a big, handsome, brown horse; stands 16 hands, and weighs 1350 pounds. He has plenty of style and action. Has never been trained for speed, but can show a 2:20 gait on road trotting. He is one of the surest of foal getters and his progeny although quite young, is pronounced by competent judges to be the finest, handsomest and best proportioned of any in Southern California. My reasons for selling are I have sold my ranch and intend to devote my time to another calling. I will sell him very reasonably, if applied to at once. I know of no horse that will take better among farmers and horsebreakers. Besides his excellent bloodline, he has all the qualifications of a great sire. For further particulars, apply to

O. A. HORN, Anaheim, Cal.
Box 137, R. F. D. No. 3.

The Finest Winter Training Track in America.

—THE—

PLEASANTON RACE TRACK,

Pleasanton, Cal.

There are about 50 box stalls in first-class shape, newly roofed, and ready for occupancy. Horsemen who intend to campaign their horses next season should not delay too long if they want to prepare them on this track, which is universally acknowledged to be the safest and best in existence. These stalls will not be vacant long. For further particulars apply to

M. E. ARMSTRONG,

Proprietor.

is a question of being too fat. Instead of a question of conformation, it is one

THE BEST LINIMENT

OR PAIN KILLER FOR THE HUMAN BODY

Gombault's

Caustic Balsam

IT HAS NO EQUAL

For the Human Body

We would say to all who buy it that it does not contain a particle of poisonous substance and therefore no harm can result from its external use. Persistent, thorough use will cure many old or chronic ailments and it can be used on any case that requires an outward application with perfect safety.

A Perfectly Safe and Reliable Remedy for Sore Throat, Chest Cold, Backache, Neuralgia, Sprains, Strains, Lumbago, Diphtheria, Sore Lungs, Rheumatism and all Stiff Joints

REMOVES THE SORENESS—STRENGTHENS MUSCLES

Cornhill, Tex.—"One bottle Gombault's Balsam did my rheumatism more good than \$120.00 paid in doctor's bills." OTTO A. BEYER.
Price \$1.00 per bottle. Sold by druggists, or sent by express prepaid. Write for booklet R.
The LAWRENCE-WILLIAMS COMPANY, Cleveland, O.

SAVE-THE-HORSE

Trade Mark Reg. U. S. Patent Office.
As they Sometimes Are. As "Save-the-Horse" Can Make Them.



BINGHAM BROTHERS CO.,

Founded 1840.
"MACHINE CAST" PRINTERS' ROLL-
ERS, COMPOSITION, ETC.
NO. 408 PEARL ST., NEW YORK.

Troy Chemical Co., Binghamton, N. Y.:

Dear Sirs: We wish to give you a testimonial which we think you deserve, as to the efficiency of your "Save-the-Horse" Liniment. We have valuable truck horse, which could not be replaced short of seven hundred dollars, who developed a ringbone. The veterinary surgeons had tried all their knowledge without result, excepting to succeed in laying the horse up. For the purpose of "calling your bluff" in your advertising we purchased a bottle from C. N. Mosman & Erhardt, of this city, and followed the directions dutifully, with the result that the ringbone has entirely disappeared and the horse is no longer lame, has picked up flesh, and to-day is in just as good a condition as any horse could be, and it would be impossible for one who has not known to determine on which leg the ringbone had been.

The writer, being a lover of horses, is giving you this testimonial for the purpose of passing his experience along to other owners.

BINGHAM BROTHERS CO.,
Hubert M. Bingham, Pres.

Let us send you letters which go as far and mean as much as the contract, for they tell results that are true. They are from reputable trainers and breeders—actual users—and are honest in every word they say.

Save-the-Horse is sold by druggists and dealers throughout the U. S. and Canada and in every country where horses are raised.

Makes a Tendon Like a Rod of Steel

\$5.00 A BOTTLE WITH SIGNED GUARANTEE. This is a blading contract and protects purchaser absolutely in treating and curing any case of Bone and Bow Spavin, Thoroughpin, Ringbone (except low), Carb. Splint, Capped Hock, Windpuff, Shoeboil, Injured tendons and all Lameness. No scar or loss of hair. Horse works as usual.

At Druggists and Dealers or Express Paid.

TROY CHEMICAL COMPANY,
Binghamton, N. Y.

D. E. Newell,

50 Bay Vista Avenue, Oakland, Cal.
251 Kearny Street, San Francisco, Cal.

Don't Take a Chance on Weak or Sore Tendons—

They Mean Sprains and Ruptures

If Not Cured Now

Mack's \$1,000 Spavin Remedy Will Quickly Cure Spavin, Ringbone, Thoroughpin, Curb, Capped Hock, Shoeboil, Sprung Knee, Ruptured Tendons, Sweeney, or any one of a hundred different causes of lameness from which your horse may be suffering.

MACK'S \$1,000 SPAVIN CURE

Relieves Cases Formerly Considered Incurable

We know of many cases where horse owners have paid out big fees and had valuable horses tortured with "firing," "blistering," and other good-for-nothing methods, and as a last resort tried Mack's \$1,000 Spavin Remedy, and were amazed at the painless, positive, quick and permanent cure. It does not leave any scar, blemish or loss of hair—absolutely no mark to show that the animal has ever been lame. Safe to use on any horse, old or young. It's the surest remedy money can buy, and it's the only Spavin remedy in the world that is absolutely guaranteed by a

\$1,000 WARRANTY BOND

This is a straightforward business proposition that you can not overlook if you have a lame horse. Not only for the sake of the horse, but for your pocket-book as well, you should read every word of this advertisement and then send the coupon without the loss of an hour. Don't let your horse suffer, don't sell him for a few dollars; ask us to tell you how to remove the lameness safely, surely and quickly.

We will send you THE BEST AND MOST RELIABLE DIAGNOSIS ABSOLUTELY FREE.

All you have to do is to fill out the "Free Diagnosis Coupon," mark just where your horse has a swelling, sore or any one of the big number of possible causes for lameness, and send it to us. We will then give the coupon to our practicing Veterinary Specialist for his expert diagnosis. This diagnosis is invariably correct. We then inform you of the cause of your horse's lameness and the remedy that will absolutely cure him. We do all this for nothing.

Be Positive, Know What You Are Doing and know that you are treating the right spot in the right way. Don't disfigure your horse and reduce his market value. Write to us.

Your Druggist Will Obtain Mack's \$1,000 Spavin Remedy for You

If you ask him, Price \$2.00 per bottle. If he refuses, remit \$5.00 to us and we will see that your order is filled without delay.

No matter where, when or from whom you buy Mack's \$1,000 Spavin Remedy, the price is the same. Every bottle is guaranteed, and is accompanied by our \$1,000 Warranty Bond, which insures you that your money will be refunded if the remedy fails to do all we claim for it, as stated in our guarantee.

Be—accept a substitute, for there is no other remedy like Mack's \$1,000 Spavin Remedy—nothing so powerful and sure to cure. It is a veritable supreme as a remedy in all forms of lameness.

McKALLOR DRUG CO.
Binghamton, N. Y.

No matter how long your horse has been lame, or what the nature of his lameness, you can cure him if you use Mack's \$1,000 Spavin Remedy.

This is the Only Spavin Remedy that is Sold Under a \$1,000 Bond Guaranteeing a Cure or the Return of Your Money.

Every Owner, Trainer, or Caretaker should keep this remedy constantly at hand and use it freely whenever there is any sign or indication of lameness.

FREE DIAGNOSIS COUPON



On picture of horse mark with an X just where swelling or lameness occurs, then clip out coupon and mail to us with a letter, telling what caused the lameness, how long horse has been lame, how it affects the animal's gait, age of horse, etc.

We will tell you just what the lameness is, and how to relieve it quickly. Absolutely no charge. Write today.

Free Book—"Horse Sense"

Send us the Free Diagnosis Coupon, get absolutely free a copy of our book "Horse Sense." Describes and illustrates diseases of horses' limbs, shows correct name for every part of horse and tells valuable facts every horse owner ought to know.

The Holiday Number

Of the

BREEDER

AND

SPORTSMAN

TO BE ISSUED

December 30, 1911

Get your copy ready.

Be sure to place your advertisement in the Holiday Issue. It's only a few weeks now to New Year's. Get your order in as soon as possible. It will be time and money well employed and bring results. The

HOLIDAY NUMBER

will be a feature of the mid-winter season. It will be handsomely embellished by beautiful illustrations and have an attractive cover in colors. It will contain original, attractive reading matter and will be a splendid advertising medium, as well as a valuable issue in all respects. It will be sold for 10c a copy and will reach everyone interested in the interests it represents on the Pacific Coast.

Rates for display advertising, one page, \$40; half page, \$22.50; quarter page, \$15. For any other information address

BREEDER AND SPORTSMAN,
366 Pacific Building, San Francisco

“steel where steel belongs” Peters FACTORY LOADED SHOT SHELLS

Embody the latest and greatest improvement in shotgun ammunition—steel in the head and rim, where it must be in order to afford protection to the shooter. Absolutely the handsomest, best constructed and finest shooting goods ever produced. Peters “Target” and “High Gun”—medium priced shells—are superior to high priced brands of other makes. Try them for your fall field shooting.

Full descriptive booklet mailed on request.

THE PETERS CARTRIDGE COMPANY, CINCINNATI, O.

New York: 98 Chambers St., T. H. Keller, Mgr.
San Francisco: 608-612 Howard St., J. S. French, Mgr.
New Orleans: 321 Magazine St., E. F. Leckert, Mgr.

of getting too much fattening food and not enough nitrogen and calcium phosphate and other needed calcium salts in the rations.

FEATHER TIPS.

See to it that every hen you own is a good one. No soldiering.

Watch all your hens and see how they lay. One or two poor layers will take the profits out of the business.

Snap your finger at the man who tells you that you are wasting money on better stock. You will live to snap your fingers at him, not because you are mad but because you are glad.

Leave the door down in front of the laying boxes through the day. Hens like to think they are doing something great off there in the dark. They are, too. Look at the egg figures for the past year!

Dry mashes are the favorite just now with the big egg men. Just why it would be hard to tell, for the most of us believe a fairly moist mash is best.

Save money and grit by getting some galvanized hoppers. They don't cost much and save a lot.

Brood as well as hatch. No use getting a lot of chicks into the world to die for lack of care.

Take more pride in your business. The man who doesn't think much of his business will never have much of a business to think of.—E. L. Vincent.

SPECIAL ADVERTISING.

Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

AIREDALE PUPS—No finer in California; ready to be taken away; beautiful color and grandly bred; large stock; males and females; eligible for registration. Apply 347 Hyde St.

HOG CHOLERA POSITIVELY CURED.—No drugs; no bumbo. Remedy at home. Full instructions sent in print for \$1. Agents wanted. U. S. Musick, Varney, W. Va.

STUD BOOK FOR SALE.—Volumes 1, 2, 3, 4, 5 and 6 of Bruce's American Stud Book; handsomely bound; good as new. Will be sold cheap. Address: Breeder and Sportsman, San Francisco, Cal.

FOR SALE CHEAP.—Registered stallion, sired by McKinney 2:11½; 8 years old; sound; breeding and picture sent to interested parties. Would consider trade on standard-bred mare. Address D. A. Baker, Hill P. O., San Diego Co., Cal.

FOR SALE.—An imported, registered, Belgian Stallion, seven years old, and a prize-winner in Europe and the United States. This horse is guaranteed sound and is a sure foal-getter. Also nineteen geldings and fillies sired by him, ranging from one to three years old. For price and particulars, address GEO. B. KELLEY, Chico, Cal.

FOR SALE: \$400.—A fine black mare, registered, by Lecco, 5 years old; 16 hands; weighs 1200 pounds; bred to Bon Guy, who sold for \$5000. This mare is a fine driving mare, also swell saddle mare, and will go all the gaits, and spans for you to mount. She has been for two years a lady's mare. For particulars, apply to H. BUSING, Pleasanton, or MRS. KITCHEN, of 1355 Webster St., Oakland, Cal.

FOR SALE.—Lady Derby (formerly known as the Schottler mare); five-year-old, by Chas. Derby 2:20; dam (dam of Judge Green 2:09) by Anteeo Jr. 2:25¼; second dam by Geo. M. Patchen Jr. 2:27. Stands 16.1 hands; weighs 1100 lbs. A fine, rangy, trotting mare, absolutely gentle and not afraid of anything. Price \$250—cash! Sound. One of the finest driving mares in this State; trotted as a two-year-old quarters in 37 seconds to a business buggy. Can be seen at Kelley's Stables, 1629 Pine St. For further particulars, address J. R. FREEMAN, 1101 Geary St., San Francisco, Cal.

McKINNEY STALLION FOR SALE.—McPatchen 50630 by McKinney 2:11½, dam the great broodmare Last Chance by Mambrino Patchen 58; next dam Frances by Dudley's Richmond, he by Mambrino. Chieley's McPatchen is a handsome bay horse, nine years old sound and fast. As an individual he is everything that can be desired. W. G. Durfee worked him about four months and he trotted an eighth in 15½ seconds, a quarter in 31¼ seconds and a half in 1:05, a mile in 2:15, on the Arcadia track when it was in bad shape; and Mr. Durfee states that he is a horse of 2:10 calibre. Price \$1500. Apply to S. W. LOCKETT, Corona, Cal.

REGISTERED FRENCH DRAFT STALLION FOR SALE

Four years old, weight 1800, color black. Address: J. S. RODT ESTATE, Lafayette, Contra Costa Co., Cal.

Finest on Wheels Sunset Limited

Excess fare.

Train de Luxe between
San Francisco and New Orleans
twice a week.

First departure from San Francisco Dec. 5

Electric lighted, steel car train, barber shop, shower bath, stenographer, ladies' maid, manicure, hairdresser.

Watch for Later Announcements.

Southern Pacific

Ticket Offices:

Flood Building, Palace Hotel,
Third and Townsend Streets Depot,
Market Street Ferry Depot, San Francisco
13th Street and Broadway, Oakland.
600 South Spring Street, Los Angeles.

CHAS. WHITEHEAD'S Public Training Stable

Pleasanton Race Track
PLEASANTON, CAL.

Horses and colts trained at reasonable rates for next season's campaign. Best of care given. Developed and campaigned successfully the Futurity stake winners North Star 2:11½, Della Derby 2:11½ and many others. Address CHAS. WHITEHEAD, Pleasanton, Cal.

PUBLIC TRAINING STABLE.

DICK WILSON

Of Pleasanton

Announces he will train a few good "prospects" for outside owners this winter and prepare them for next season's campaign at very reasonable rates. Mr. Wilson has given 15 horses race records of 2:10 or better, 51 with records of 2:15 or better, besides giving the double team Hedgewood Boy and Lady Maud C. the world's record to pole of 2:02½, besides winning many races with them. Address DICK WILSON, Race Track, Pleasanton, Cal.

BOARDING AND TRAINING STABLE

J. S. Phippan

Is now located on the A. J. Clunie farm, adjacent to the celebrated Palo Alto Farm, at Mayfield, where he is prepared to keep a few horses through the winter. He has fine box stalls and paddocks, and can take the best of care of all sent him. He is also prepared to break colts either for city use or racetrack. His lifelong experience in this branch of the business has fitted him to do this work carefully and well. He takes pleasure in referring to all for whom he has ever worked. Address J. S. PHIPPAN, Mayfield, Cal.

SOME GREAT PROSPECTS WILL BE OFFERED AT

Chase's Holiday Sale

MONDAY EVENING, DECEMBER 18, 1911, at 478 Valencia St., San Francisco.

Kalatan (mat) 2:13¾, stallion by Kinney Lou, and one of the best prospects in California for the big purses of 1912.

Five-year-old stallion by Aerolite 2:07¾; will be a great pacer.

Two Fillies, foals of 1909, tully paid up in five big stakes.

Isobel 2:19, a McKinney mare out of Cricket 2:10.

Two Fillies by the great Charley D. 2:06¾.

Queenie R., a fast pacing two-year-old by Birdman.

Georgia Lecco, high-class road and saddle mare, registered.

Blucher, one of the best road geldings in California, and a good racing prospect.

Josephoe L., a four-year-old daughter of the great Del Coronado 2:09¾.

Corinne Sidmore, grandly bred mare in foal to The Bondsman.

Hoor H., splendid combination mare.

Miskodeed, registered mare by Chas. Derby, fast and very gentle.

Frank C., one of the grandest little roadsters in the State.

Billy Van, buggy and harness, a splendid outfit.

Ruth N., five-year-old mare by a grandly bred son of McKinney.

Lady Derby, by Chas. Derby out of the dam of Judge Green 2:09, one of the best five-year-old mares in the country.

Twelve Saddle Horses, all well broke and in fine condition.

Caliph & Peacock, pair of docked hackney geldings, a fine team.

Conpes, Carriages, road and park vehicles, and many sets of fine harness.

Send for Catalogue.

FRED H. CHASE & CO., Livestock Auctioneers,
478 Valencia Street, San Francisco.

STATE AGRICULTURAL SOCIETY

Occident Stake of 1914

Entries close January 1, 1912.

TROTTING STAKE FOR FOALS OF 1911.

To be trotted at the California State Fair of 1914. Entries to close January 1, 1912, with C. Allison Telfer, Manager, at the office in Sacramento. One hundred dollars entrance, of which \$10 must accompany nomination; \$15 to be paid January 1, 1913; \$25 to be paid January 1, 1914, and \$50 thirty days before the race. The Occident Cup, of the value of not less than \$250, to be added by the Society. Mile heats, three in five, to harness. First colt to receive cup and six-tenths; second colt, three-tenths, and third colt, one-tenth of the stakes. Five to enter, three to start. A horse not winning a heat in the first three shall not start for the fourth heat unless said horse shall have made a dead heat; but horses so ruled out shall have a right to share in the prize according to their rank in the summary at the close of their last heat. Otherwise N. T. A. Rules to govern.

Nominators are not held for the full amount of entrance in case colt goes wrong; only forfeit payments made, which relieves you from further responsibility, and declares entry out.

The stake of 1914 should receive a large entry, and be very valuable. Every breeder should enter in it.

Remember the Date of Closing is January 1, 1912.

C. ALLISON TELFER, Manager.

A. L. SCOTT, President.

\$8⁵⁰ Buys The Best Horse Clipping Machine in the World

That's the price right at your dealer's for this wonderful Stewart Ball Bearing Enclosed Gear Machine.

Every horse should be clipped in season and this machine will do it easier and quicker than any other. Has all file hard cut steel gears, enclosed, protected and running in oil. A marvelous machine. Clips horses, mules and cows and running in oil. Get one from your dealer or write for our complete catalog. Send a postal today.

CHICAGO FLEXIBLE SHAFT COMPANY
204 Ontario St., Chicago



TWO GREAT SIRES.

The Bondsman

Reg. No. 37641

SIRE OF

Colorado E. (3) 2:04³, champion 3-year-old of the world. Winner of the Matron, American Horse Breeder and Kentucky Stock Farm Futurities; second in Kentucky Futurity.

The Plunger (4) 2:07¹, second fastest stallion of 1910.

Grace Bond (3) 2:09¹, winner both divisions of Kentucky Futurity.

Creighton 2:08¹, record made in 1911.

Half brother to Jay Hawker 2:14³, sire of Country Jay 2:05³, Susie Jay 2:06³, etc.

Half brother to The Tramp, sire of Bervaldo 2:08⁴, Trampfast (2) 2:12⁴

Half brother to Sorrento Todd (4) 2:14⁴, Belle Sentinel 2:15, etc.



BARON WILKES 2:18¹
Sire of 12 in 2:10, including Bumps 2:03⁴, Rubenstein 2:05, Baron May 2:07⁴; sired dams of 4 in 2:10.

SORRENTO
Dam of Jay Hawker 2:14³, Sorrento Todd (4) 2:14⁴, Belle Sentinel 2:15, Bola 2:19⁴, Lazy Bird 2:26³, Teddy Sentinel 2:29⁴, The Tramp (sire), etc.

4th dam Virgie—by Abdallah 15.
5th dam Lucy—by Highlander (Veech's).

GEORGE WILKES 2:22
Sire of 83, dams of 204.

BELLE PATCHEN 2:30³
In great brood mare list.

GRAND SENTINEL 2:29⁴
Sire of 23, including Nettle 2:16⁴, Tosca 2:18².

EMPRESS
Dam of 2 and granddam of 9.

HAMBLETONIAN 10
Sire of 46.

DOLLY SPANKER
Dam of 1.

MANBRINO PATCHEN 58
Sire of 25, dams of 162.

SALLY CHORISTER
By Mamb. Chorister, dam of 2 in 2:20, etc.

SENTINEL 280
Sire of 3 in list.

MAID OF LEXINGTON
By Mamb. Pilot 29.

ABDALLAH MANBRINO
Sire of 15, dams of 42.

BIG ELLEN
By Clark Chief.

THE BONDSMAN is the only stallion that sired three new 2:10 performers with race records in 1910. In spite of the fact that he has no record, The Bondsman was a colt trotter of great merit. He was a contending colt all through the Kentucky Futurity of 1899, getting third money. This was a six-heat race and was won by Boralma. As a four-year-old he was not raced, but trotted a public trial in 2:11. As a sire he is destined to be the leading son of the great Baron Wilkes, founder of the greatest futurity winning family.

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return privilege 1913.
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Sired by the Great WILKES BOY 3803, sire of 107 in standard time.

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The Patchen Boy 39033 is sire of the following:

Francis J. 2:08	Legal Patchen ... 2:15 ⁴	Dorothy C. 2:19 ⁴
Evelyn Patchen ... 2:10 ⁴	Lucile Patchen ... 2:16	Louise Patchen ... 2:19 ⁴
Scott Patchen ... 2:12 ⁴	Jerry Patchen ... 2:16 ⁴	Dr. Warren ... 2:19 ⁴
Dessie Patchen ... 2:13	Knightstown Belle 2:16 ⁴	Roscoe Binning ... 2:20
Frank Patchen ... 2:13 ⁴	Alec Williams ... 2:18 ⁴	Mary Patchen ... 2:20 ⁴
Ruby Patchen ... 2:13 ⁴	Lois Patchen ... 2:19 ⁴	Black Patchen ... 2:20 ⁴
J. C. Patchen ... 2:14 ⁴	Auduous the Miller 2:19 ⁴	and 11 others in 2:30.

Dam **Lady Clay**, the dam of The Patchen Boy (3) 2:10³, C. W. M. 2:24⁴ (trotted to high wheels), Anglin Wilkes 2:16⁴ over half-mile track, trial 2:09⁴, by Metropolitan 1372, son of Hambletonian 10; second dam, Haggie Brown, by Ashland Clay; third dam, Pitty Pat, thoroughbred. The Patchen Boy was the greatest three-year-old race colt in the world, winning six straight races in the Grand Circuit the only year he was raced. His produce are good-headed and real race horses. (No tin cups.)

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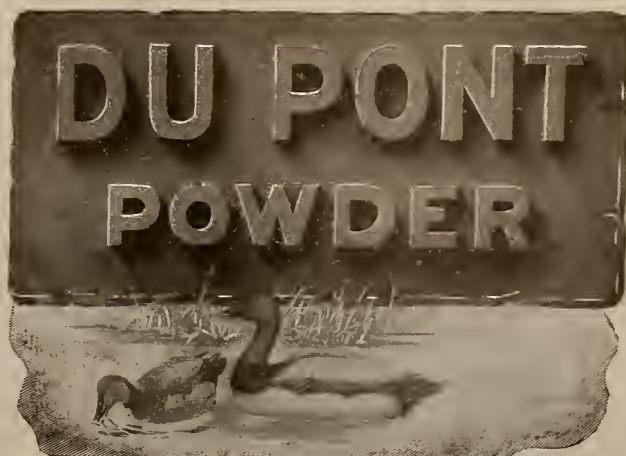
"No Man Soweth Who Shall Not Reap"

So reads the good book. It matters not what sort of an existence a man lives, somehow, time or place his life exerts more or less influence, good or otherwise, on his fellowmen. In the business world this is especially true. No man can abide alone and transact any business. There is a mutual obligation between the business man and his patrons. Supposedly, everyone is in possession of something in the way of world's goods or labor, that his neighbor stands in need of. Business is simply a getting together of the two and a mutual exchange of commodities.

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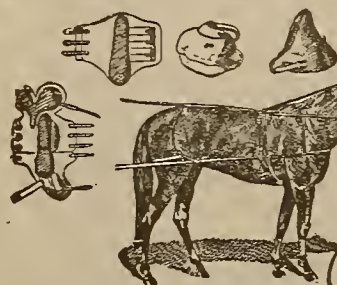
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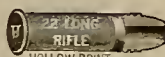
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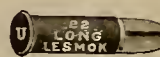
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Nominators are not held for the full amount of entrance in case colt goes wrong; only forfeit payments made, which relieves you from further responsibility, and declares entry out.

The stake of 1914 should receive a large entry, and be very valuable. Every breeder should enter in it.

Remember the Date of Closing is January 1, 1912.

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Turf and Sporting Authority of the Pacific Coast.

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Published every Saturday.

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

THE same old story is being repeated that is ringing in the ears of all who arrange for Futurity stakes for trotting bred colts and fillies. The various associations in the Northern, Middle West and Eastern States as well as all the trotting horse publications that make these annual events the greatest drawing cards at any race meetings at which they are decided, all have the same good news to proclaim: "The receipts for entries to our stakes surpassed our expectations." Here in California that sterling organization, the Pacific Coast Trotting Horse Breeders' Association, has a right to join in the chorus and swell this glad refrain, for the list of entries received for Futurity stakes No. 12, which closed December 4th, consists of 455 entries! This total is thirty-nine more than was ever received for this event since its inception. The list appears on another page of this issue, and all who are interested will find much food for thought in reading it. The array of grandly bred stallions does not overshadow the list of fashionably bred mares, nearly all of the latter being standard and registered or noted as the dams of record holders. There are many new names of owners to be noted who are joining the ranks, and their colts and fillies may be money winners in these stakes. New people are coming into California by the thousands, and many of these are taking an interest in the trotting horse industry. We know this by our increasing subscription list and by letters from secretaries of the associations who are becoming acquainted with these new comers. It is natural for a good horseman to want a good horse, aye, the very best he can afford to buy, and that is why the value of good horses are increasing every day.

The Old Glory sale in Madison Square Garden two weeks ago was the very best held in that magnificent building for many years. The average received exceeded all others, and after the sale many that were purchased by lucky bidders were disposed of at private sale for an advance of from 10 to 100 per cent. Many who were there and appeared too timid to bid have declared their intention to attend the next midwinter sale in New York and be among those who will secure some good ones.

Words are inadequate to express the air of gratifications pervading among horsemen in California. The splendid showing made at these sales as well as in this Breeders stake gives them renewed courage, and, with the prospect of having more race meetings and better ones on this Coast in 1912 than ever, and all conducted with a view to having the members of the State Legislature substantially recognize the value of these meetings, and thus by aiding them they will encourage the Panama-Pacific Fair directors to announce the greatest and best race meeting in 1915 ever held in the United States. We are entering an era of prosperity of good times for all interested in the light harness horse industry, and the way is clearing for us to go ahead and help the horse breeders everywhere—get good purses at all meetings and high prices for their horses.

WHILE regretting that death has thinned the ranks of the most prominent trotting horse breeders of California, there is this consolation: the horses they bred and cared for have, in the majority of instances, fallen into good hands and have gone on demonstrating that the men who bred them "hulded better than they knew." Now the universal regret is that men like Leland Stanford, Wm. Corbitt, Martin Carter, Henry Pierce, L. J. Rose, and H. W. Meek did not live to see what their horses accomplished. Next Monday night at Chase's Pavilion all the trot-

ting bred stock belonging to the estate of the last named gentleman (H. W. Meek) will be sold. Such a collection rarely comes to the block, and owners of good stallions, stock farms, trainers, and all who care to own a good horse will find in this consignment some of the finest bred individuals ever led into an auction ring. Besides these, Mr. Chase, the auctioneer, has gathered some of the choicest bred trotters and pacers owned by smaller breeders he could find, in order to make this sale a memorable one. A perusal of the catalogue will convince any one interested that he has used excellent judgment and great care in selecting those listed. After the catalogue had been printed, C. A. Canfield, of Los Angeles, sent in a small but very select consignment of grandly bred trotters and pacers, and they should find ready buyers, for, like the balance at this sale they are very choicely bred, perfectly sound and ready. Besides these, there will be a splendid opportunity to buy saddle horses, as well as coupes, carriages, Victorias, harness, etc., samples of the finest workmanship and all in first class condition. Hence we advise those who are seeking to replenish their stock of horses or carriages to come, for we also believe all who are seeking choice trotting stock for the track, road or harem will be suited here. The stallion season is approaching and two fine stallions are to be sold that night, which will pay for themselves the first season.

MR. SHIRLEY CHRISTY, the wide-awake and progressive secretary of the Arizona Fair Commission, has issued the following circular letter to secretaries and all prominent men who are identified with the light harness horse industry. The benefits to be derived from calling such a meeting as he proposes is self evident, and this publication fully endorses it, and will do all in its power to help the movement. The delegates to this meeting should be authorized by the associations they represent to come with full power to act on all questions brought up for discussion:

Dear Sir:—There is a growing demand for a Pacific Coast and Inter-Mountain circuit. The different associations and horsemen generally, in the West, have been very forcibly reminded of this fact within the last two or three years, and are ready at this time to co-operate with any movement that will tend toward the betterment of the racing game in this locality.

It is up to those who are interested to exert every effort to so change the present conditions that both the associations and horsemen will be materially benefited, and if all concerned will work harmoniously to this end, it will be easy of accomplishment. Associations, in order to hold successful meetings and come out on the right side of the ledger, must obtain large entry lists, also they must have sufficiently large fields in each of their classes to give the public good daily programs, otherwise there will be a shortage of receipts, and this would require a curtailment of stakes and purses and less money for the horsemen the next year.

In the earlier part of the season there is usually no lack of starters, but later, when county fairs are coming thick and fast, some associations have difficulty in getting enough horses on the ground to even make up a program of "specials." In some instances this condition prevails because associations are too shortsighted and stingy to use printers' ink. This class of association can never expect to do any good for itself or anyone else. But the main trouble is that each association starts out on its own hook, not taking into consideration the dates, geographical location and condition of the others, and the big fields in evidence at the early meetings are split up in an effort to fill the demand from so many different points of the compass. This not only works a hardship on the different associations, but the horsemen as well, for by shipping around promiscuously the railroad and express companies get away with the greater part of the earnings.

Through an organized circuit, dates and conditions could be so arranged, taking into consideration the climatic conditions and geographical location of the different associations that, to a great extent, competition and strife between associations for entries and creditable fields would be eliminated, and shipping facilities and charges to the horsemen very materially bettered.

It has been suggested that the associations and horsemen located in the Inter-mountain and Pacific Coast territory be called to meet in San Francisco at an early date in January to discuss and organize such a circuit.

Will you kindly give me your views on the subject, and advise me if you can spare the time to attend such a meeting?

Yours very truly,

SHIRLEY CHRISTY,

Secretary Phoenix, Arizona, Fair.

OWNERS of foals of this year (1911) should not neglect the opportunity offered them by the State Agricultural Society in providing such a valuable stake as the Occident, so that every owner of these youngsters can make entries and thus enhance the value of the foal, but also open the way for it to compete for a very valuable stake. Entries for this stake will close January 1st, 1912. No man who has bred a good mare to a standard or record-holding stallion can afford to overlook this, one of the richest stakes for three-year-olds offered on the Pacific Coast, and the only way they can overlook it is by not making an entry in time.

A TRIBUTE TO KINNEY LOU 2:07¾.

On Budd Dohle's account, as well as for other reason's I regret that Kinney Lou 2:07¾, did not bring more money last week in New York. One principal reason of regret is, that some persons seem to rejoice that he sold so cheap, and another reason is that I hate to see so good a horse so little appreciated. There is nothing in which I have more faith than, that some day, Kinney Lou will be regarded as a truly great sire. I am aware of the fact that for a fifteen-year-old horse he has not made the reputation which such a fast and well-bred trotting stallion ought to attain at that age, but I know every reason why his roll of honor is no more creditable than it is. I know of every mare he has ever served (up to 1911) since he entered upon his stud career, and I know of every foal of his that has ever been trained, and I know very nearly what each and every one has shown, I have handled more of his colts than any one else. I put his first trotter in the list as well as his second one, since then, one of them has been a mile in 2:10½, and the other in 2:13, and they are both out of non-standard mares without speed and very little breeding, and both have been most unfortunate, otherwise they would both now have race records better than 2:10. Kinney Lou made his record in 1903 when he became the world's champion green trotting stallion, and made his first full season in the stud in 1904, serving forty-five mares at \$100, not over six of them were standard bred. In 1905 he served about the same number with about the same per cent of standard mares. In 1906 he served over fifty and they were a better class. In 1907 he was trained and only made a light season. In 1908 he served about forty mares. The produce of that year are now two-year-olds, and two of them won races in better than 2:20 and one of them is the world's champion yearling trotting colt. That year Mr. Dohle refused from a European buyer \$15,000 cash, and more conditionally (and that was the time to sell). In 1909 he made the season at Salinas and served fifteen mares. In 1910 he made the season again at San Jose, his fee was reduced from \$100 to \$75, and he served five mares. Most of his get have been bred and owned by men who would not pay for training them, but of those that have been trained nearly every one has beaten 2:20 and more than half of them have beaten 2:15, among them are several that will get records before they are done in 2:10 and better. But the buyers at the New York sale did not know this. They only knew that Kinney Lou is fifteen years old and that Wilbur Lou (1) 2:19½, True Kinney (2) 2:19 and Dan McKinney 2:12, are the only ones of his get that have shown the public anything worth talking about. Kinney Lou has gone to the best place in the world for him and the class of mares he will have next year in the blue grass country will be worthy of his embrace. The change from California to the East will doubtless make as great a difference with Kinney Lou as a sire as it did with his sire, old McKinney. While I think all of that great horse's 2:10 performers were bred here on this coast he has surprised every one by becoming a sire of early trotting speed, second to no other, since he went East a few years ago. While here, everyone knew that the McKinney's were not colt trotters. C. A. Durfee, who owned him from his colthood to the age of 16, developed his speed, and the speed of many of his colts, used to say, "You must wait for the McKinneys; they want age." He got one great three-year-old trotter in his first year of service, the mighty Zomhro (3) 2:13, without doubt, the greatest three-year-old trotter in America in his year, but aside from Zomhro, McKinney never got but one or two other three-year-old trotters worth a passing notice, and no colts that were even "threatened with speed" at a younger age till he went east. Once the McKinney family was noted for anything but early speed, now there are three generations of sires of yearling standard speed in that family, viz: McKinney Lou, and his son Armand Lou, sire of Harry R. p. (1) 2:24½.

My best wishes go with Kinney Lou. My regard for him will never wane. He was the first trotter behind which I ever rode a mile better than 2:10 and if some other fellow don't hurry up I am going to drive his first 2:10 trotter a mile in that time.

C. C. C.

One of the best trotting prospects in Southern California is a filly called Connie Healey, full sister to that good "prospect" San Felipe, which is in Chas. De Ryder's string at Pleasanton. Will Durfee has her in his stable.

PACIFIC BREEDERS FUTURITY NO. 12

Twelfth Renewal of This Stake Closed With 455

Mares Nominated.

Mares Bred to The Bondsman Most Numerous and His Owner Gets First Prize of \$100.

There are times when all who are interested in light harness horses feel like rejoicing, and this is one of them. Notwithstanding all the hue and cry about the decadence of the trotting horse industry, there is nothing that will silence these pessimists like facts and figures, and it affords every horseman on this Coast, be he the owner of a stallion, broodmare, colt or filly, or only an interested friend or a member of a fair association or driving club to know that 455 entries were made in this Futurity Stake, surpassing all preceding ones, 416 being the highest ever heretofore recorded. Not only this but more grandly bred stallions, 108 in all, and more standard bred broodmares are listed. This is a showing to be proud of; and the success of this splendid stake is assured. Owners of mares are beginning to realize the value of having their produce entered in such stakes. Stallion owners are often entirely negligent of calls made on them to furnish lists of mares bred to their horses, that the owners may be solicited to nominate them in this stake, but when prizes are offered for the stallions best represented, the lists are more promptly furnished and owners of mares are therefore more easily reached by letters and circulars requesting them to make nominations in the stake.

In stake No. 11 Carloklin 2:07½ led with 39; this year he had 23, and The Bondsman heads the list with 43. Expressive Mac comes second with 31, displacing Bon Voyage, that had 22 last year. Copa de Oro replaces Turbine for third position, and Carloklin has taken the place held by Bon Voyage in 1910.

Mrs. F. H. Burke's stallion Tom Smith comes in fifth, and is just "outside the money," having twenty entries; Palo King has fifteen, Kinney Lou thirteen, Lijero twelve, Prince Ansel eleven, Palite ten, and Athasham ten. Bonaday's list of nineteen in 1910 dwindled to nine, Demonio has nine, Montbaine eight, Cedric Mac seven, Black Hall seven, Zombro, Alconda Jay, Beirne Holt, Guy Carlton, Kenneth C. and Best Policy have each six, while Irving Pointer has five, the balance of the sires are each represented by less than that number.

The four prize winning stallions are the following:

Stallion	Owner.	Mares Nominated.	Prize.
The Bondsman	Capt. C. P. McCan	43	100
Expressive Mac	J. M. Nelson	31	50
Copa de Oro	W. G. Durfee	25	30
Carloklin	W. G. Durfee	23	20

Following is a complete list of the mares nominated in stake No. 12, with the names of their owners and names of stallions the mares were bred to in 1911:

Owner.	Mare.	Stallion Bred to.
George Abel	Lillie Moultrie by Danton Moultrie	Tom Smith.
Frank E. Alley	Grace A. Speers by Waldstein	Bonaday.
Frank E. Alley	Fuschia Mack by McKinney	Bonaday.
Frank E. Alley	Angelina Boswell by Hart Boswell	Bonaday.
Frank E. Alley	Addiola Mack by McKinney	Bonaday.
Frank E. Alley	Betty G. by Greco B.	Bonaday.
Frank E. Alley	Anita by Captain McKinney	Bonaday.
Frank E. Alley	Minnie H. by Mulligan	Bonaday.
Frank E. Alley	Diona A. by Cupid	Bonaday.
Frank E. Alley	Oniska by Nutwood Wilkes	Bonaday.
Frank E. Alley	Lady Lemo by Memo	Count Boni or Everetts.
Frank E. Alley	Maud Stambouret by Stamboul	Count Boni.
Frank E. Alley	Fortuna G. W. by Guy Wilkes	Count Boni.
Frank E. Alley	Maud Greneer by Greco B.	Count Boni.
A. N. Ames	Floretta Marvin by Don Marvin	Bonnie Steinyway.
J. N. Anderson	Della Derby by Chas. Derby	Peter the Great
H. G. Angvine	Berta Logan by Bert Logan	Prince McKinney.
Clem R. Arques	Dixie Lou by Kinney Lou	Guy Carlton.
D. L. Bachtant	Skinverna by Lynwood W.	Athasham.
D. L. Bachtant	Alema by Nutwood Wilkes	Athasham.
D. L. Bachtant	Maryouch by Strathway	Athasham.
D. L. Bachtant	Dividend by Athabio	Athasham.
D. L. Bachtant	Jean Mc by Guy McKinney	Athasham.
John Baker	Frecklebird by Red Freckles	Beirne Holt.
J. R. Balkwill	Estrella B. by Athaneer	Black Hall.
J. R. Balkwill	Sister by Direct	E. G. Diablo.
M. S. Barber	Dawn by Athaneer	The Bondsman.
L. E. Barber	Madge by Silver Bow	The Bondsman.
Mrs. S. V. Barstow	Maud Jay C. by Nearest	Nearest McKinney.
Mrs. S. V. Barstow	Mrs. Weller by McKinney	Nearest McKinney.
Mrs. S. V. Barstow	Aunt Joe by Iran Alto	Nearest McKinney.
Geo. T. Beckers	Trott McGrath by Master McGrath	Zombro.
Geo. T. Beckers	Lady Van Nuy by Stam B.	Beirne Holt.
Geo. T. Beckers	Princess Brack by Prince Ansel	Beirne Holt.
J. M. Bellow	Apita Baldwin by Santa Anita Star	Tom Smith.
Geo. H. Benkert	Lila Star by Hail Cloud	Copa de Oro
Mrs. A. Benson	Ileen Islander by McKinney	The Bondsman.
C. J. Berry	Subito by Steinyway	Carloklin
C. J. Berry	Ola by McKinney	Copa de Oro
C. J. Berry	Beatrice Zombro by Zombro	Carloklin
C. J. Berry	Ophelia by Pettigru	Carloklin
C. J. Berry	Miss Quailley by Moko	Carloklin
J. P. Berry	Nell B. by Prince Nutwood	Expressive Mac
J. P. Berry	Bertrita by Expressive Mac	Ingoma
Geo. H. Blkby	Alice Conifer by Conifer	Baronteer Todd
Geo. H. Blkby	Red Lily by Redlac	Guy Borden
D. Bonham	Helen B. by Robert Basler	Aerolite
I. L. Borden	Directola by Direct	Tom Smith
I. L. Borden	Wanda II by McKinney	Tom Smith
I. L. Borden	La Belle Altamont by Altamont	Barney Barnato
I. L. Borden	Hester McKinney by McKinney	Barney Barnato
I. L. Borden	Kate Lomax by Son of Nutwood	Barney Barnato
Bowman & Maurer	Rapidian Dillon by Sidney Dillon	Prince Axworthy
Bowman & Maurer	Malvera by McKinney	Prince Axworthy
Mrs. L. J. Boyd	Bonnie Alise by Faustino	Carloklin
G. M. Brewster	Rosa Lee by Strathway	Stamboulet
T. W. Brodnax	Mary Chimes by Chimes	Kenneth C.
Jacob Brodlar	Zonellita by Zolock	Pollerton
Alex. Brown	Lottie by San Diego	Prince Ansel
Alex. Brown	Arista by Nushagak	Prince Ansel
Alex. Brown	Laureus by Mendocino	Prince Ansel
Alex. Brown	Nutdower by Nutwood Wilkes	Prince Ansel
Alex. Brown	Nosgay by Lexington	Prince Ansel
Alex. Brown	Iosie D. by Nutwood Wilkes	Zombro Colt
Alex. Brown	Gay Princess by Prince Ansel	Zombro Colt
Alex. Brown	Evelyn B. by Prince Ansel	Zombro Colt
Alex. Brown	Zanita by Electricity	Nuristo
Alex. Brown	Kinchoa by McKinney	Nuristo
E. K. Brown	Maymonio by Demonio	Alto Express
Harry D. Brown	Grace D. Cole by Nutwood Wilkes	Nearest McKinney
Harry D. Brown	Stamboulet by Stamboulet	Cole Pointer
L. L. Brown	Dolly by Son of St. Clair	Sable McKinney
Reht, S. Brown	Mercedes by Dictatus	Alcon Jay
W. C. Brown	Lady Elenore by Wallepta	Peter Wilton
E. A. Bullard	Wildnaud by Wildnut	Palo King
Chas. Butters	Lottie Lynwood by Lynwood W.	The Bondsman
J. J. Campbell	Kate Kopje by Crescuso	The Bondsman
J. J. Campbell	Silver Fir by Silver Bow	Peter Wilton
C. A. Canfield	Belle Raymond by Raymond	Donasham
C. A. Canfield	Lillian Wellborn by St. Vincent	Zombro
C. A. Canfield	Chloe by Conifer	Donasham
C. A. Canfield	Bay Leaf by Telephone	Donasham
C. A. Canfield	Dixie W. by Zolock	Bon Voyage
C. A. Canfield	Mamie Elizabeth by Red Regent	Zombro
W. T. Carleton	Nodie by April Fool	Expressive Mac
O. Chalmers	Bay Mare by Falrose	Palo King
C. H. Chandler	Lady Search by Searchlight	The Bondsman
J. M. Clark	Mattie J. by Arthur W.	Palo King
J. M. Clark	Diaboline by Diablo	Eldinero
J. M. Clark	Alveta by Arthur W.	Don Rosine
Andrew J. Clunie	Banker's Daughter by Wayland W.	Guy Carlton
Andrew J. Clunie	Azrose by Azmoor	Guy Carlton
Chas. Colquhoun	Lady by Nutwood Wilkes	Montbaine
Chas. Colquhoun	Jolly M. by James Madison	Montbaine
J. E. Connell	Belle C. by Atto Rex	Kenneth C.
F. W. Cooper	Jennie L. by Moses S.	Sir John S.
M. L. Costa	Belle Azalea by Hamb. Wilkes	Best Policy
M. L. Costa	Idlewels by General Logan	Robert Direct
James Dacres	Lida Carter by Stam B.	Prince Axworthy
S. C. Davis	Babe by Athby	Expressive Mac
Wm. E. Detels	Melba T. by Nutwood Wilkes	Bon Guy
Wm. E. Detels	Daphne McKinney by McKinney	Palite
H. Dirst	Katy D. by Electric	Desto Mac
Dr. Wm. Dodge	Johanna R. by Limonero	Bon Voyage
Dr. Doherty	Zombro Lea by Zombro	Belmar
E. Dolan	Red Bird by Athadon	Expressive Mac
Jas. H. Donnelly	Edner by Fallis	Lijero
W. C. Dooley	Lady Snowflake by Caution	Prince Axworthy
R. L. Draper	Lady Hackett by Gerome	Kinney Lou
E. D. Dudley	Truth by Searchlight	Palite
E. D. Dudley	Ima Jones by Capt. McKinney	Palite
E. D. Dudley	Aprika by Oro Belmont	Lijero
E. D. Dudley	Ruby Gellish by The Limit	The Bondsman
E. D. Dudley	Loula by Nushagak	McFadyen
Mrs. Wm. Duncan	Bay Mare by Direct	King S.
Mrs. N. Durfee	Atherine by Patron	Carloklin
W. G. Durfee	Roberta Madison by Jas. Madison	Carloklin
W. G. Durfee	Carolyn C. by Axtell	Carloklin
W. G. Durfee	Ezeida by Del Coronado	Carloklin
W. G. Durfee	My Irene S. by Pettigru	Carloklin
W. G. Durfee	Little Branch by Nutwood Wilkes	Carloklin
W. G. Durfee	Ludenia by McKinney	Copa de Oro
Durfee & Gram	Lady H. by Del Coronado	Copa de Oro
A. M. Elston	Belle Pointer by Star Pointer	Palo King
F. E. Emlay	Hermia by Soudan	Wash'n McKinney Jr.
F. E. Emlay	Fawnette by Louis Mac	Wash'n McKinney Jr.
F. E. Emlay	Bird W. by Eugeneer	Wash'n McKinney Jr.
Fred Fanning	Lady by Billy Hayward	Vassar
Wm. F. Fine	Bernie Wilkes	Copa de Oro
John Finland	Wilma Wilkes by Nutwood Wilkes	Tomonco
E. L. Fissel	Bahe by Diablo	Palo King
E. Fissel	Mabel by Alex. Button	Diomax
Geo. W. Folsom	Grace T. by Zombro	Baronteer Todd
Geo. W. Ford	Golden Maid by Goldenut	Bon Voyage
A. M. Fosdick	Athena D. P. by Dexter Prince	Kenneth C.
Neil Friel	Betsy Waldstein by Waldstein	Irving Pointer
E. A. Gammon	Cleo G. by Yosemite	The Bondsman
E. A. Gammon	Linnet by Seymour Wilkes	The Bondsman
J. J. Garcia	Christianita by Zolock	Copa de Oro
Wm. Garland	Allas by Woolsey	Carloklin
Wm. Garland	Hawthorne by McKinney	Copa de Oro
Wm. Garland	Lucy May by Oakland Baron	Copa de Oro
Robt. Garside	Dora McKinney by McKinney	Alconda Jay
John H. Gay	Bonnie by Steinyway	Kenneth C.
T. S. Glide	Josephine by Nutwood Wilkes	Palo King
T. S. Glide	Pauline by Bayswater Wilkes	Palo King
T. S. Glide	Nelda by Jules Verne	Palo King
T. S. Glide	Grace by Bayswater	Palite
T. S. Glide	Miss Raschen by Diablo	Alto Express
F. Gomet	Zorilla by Dexter Prince	Alconda Jay
Chas. A. Graves	Nellie	Charles Elwood
C. A. Harrison	Nique by John	Prince Ansel
Ted Hayes	Scille M. by Robin	Bon McKinney
Ted Hayes	Belle Pointer by Sky Pointer	Bon McKinney
W. L. Heine	Dixie M. by Dick Russell	Copa de Oro
Geo. F. Helman	Pitless by Searchlight	Mohammed
H. H. Helman	Lady Mowry by McKinney	Alconda Jay
H. H. Helman	Ada McKinney by McKinney	Alconda Jay
Henry Helzer	Dot Bazler by Robert Basler	Stamboulet
Hemet Stock Farm	Lady Zombro by Zombro	Kinney Lou
Hemet Stock Farm	Nelly W. by Geo. W. McKinney	Kinney Lou
Hemet Stock Farm	Kinney Rosebush by Kinney Lou	Geo. W. McKinney
Hemet Stock Farm	Murfel C. by Nutwood Wilkes	Kinney Lou
Hemet Stock Farm	Stambia by Stam B.	Kinney Lou
Hemet Stock Farm	Mora Mac by McKinney	Kinney Lou
Hemet Stock Farm	Louise Carter by Chestnut Tom	Kinney Lou
Hemet Stock Farm	Mamie Redmond by Nutwood Wilkes	Kinney Lou
Hemet Stock Farm	Zeta W. by Nutwood Wilkes	Kinney Lou
Hemet Stock Farm	Hemet Light by Searchlight	Kinney Lou
Hemet Stock Farm	Lena Lowe by Geo. W. McKinney	Kinney Lou
Hemet Stock Farm	Hemet Girl by Geo. W. McKinney	Arnold Lou
Hemet Stock Farm	Louise R. by Sterling McKinney	Kinney Lou
Geo. L. Herndon	Elmira by Nazote	Montbaine
Dr. D. F. Herspring	Lenita by Bayswater Wilkes	Don Rosine
Dr. D. F. Herspring	Richmond by Richmond Chief	Zorankin
J. W. Hitch	Ruinda by Kebir	The Bondsman
H. S. Hogoboom	Beautiful Bird by Nutwood Wilkes	Palo King
H. S. Hogoboom	Miss lone by Iran Alto	Palo King
H. S. Hogoboom	Viola by Prince Ansel	Palo King
Dr. A. D. Hubbel	Etta McKinney by McKinney	Expressive Mac
Dr. A. D. Hubbel	Etta McKinney by McKinney	Bon Voyage
R. S. Irvine	Beretta by Searchlight	The Patchen Boy
R. S. Irvine	Sonatine by Stanford McKinney	The Bondsman
R. S. Irvine	Bloom by Nushagak	Zorankin
R. S. Irvine	Elizabeth Direct by Robert Direct	Best Policy
R. S. Irvine	Ida Stoneway by Stoneway	Guy McKinney
R. S. Irvine	Daisy Basler by Robert Basler	Highland Pointer
W. J. Irvine	Ever Green by McKinney	The Bondsman
J. B. Iverson	Eugeneer by Eugeneer	The Bondsman
J. B. Iverson	Salinas Princess by Eugeneer	The Bondsman
J. B. Iverson	Dictatus Belle by Dictatus	The Bondsman
J. B. Iverson	The Freak by Nutwood Wilkes	Clear Voyage
J. B. Iverson	Mamie Riley by McKinney	Clear Voyage
Anton Jacobs	Topsy G. by Dexter Wood	Stanford McKinney
F. Jasper	Elizabeth W. by Wayland W.	Prince Ansel
Chas. Johnson	Skate by Silver Bow	Bon Guy
Chas. Johnson	Diametis by Diablo	Arlie Demonio
Chas. Johnson	Trixy by Eros	Arlie Demonio
Chas. Johnson	Trixy Diablo by Diablo	Arlie Demonio
M. C. Keefer	Nellie Keefer by Nutwood Wilkes	The Bondsman
M. C. Keefer	Advosta by Advertiser	Prince Ansel
A. S. Kellogg	Lilleth by Secretary	Black Hall
A. S. Kellogg	Diabless by Diablo	Black Hall
A. S. Kellogg	Myrtle H. by Nephew	Athasham
John C. Kirkpatrick	Flewby Flewby by Memo	June Pointer
John C. Kirkpatrick	Sallie McKinney by Zolock	Copa de Oro
Mrs. Emily D. Knott	Bessie by Del Coronado	Guy Carlton
M. A. Knight	Bessie by Del Coronado	Kenneth C.
W. F. Knox	Bridal Rose	Lijero
La Brea Rancho	Sweetheart by Chalais	Alconda Jay
G. E. Landin	Bird by Sidney Arnett	Expressive Mac
La Siesta Ranch	Wanda by Eros	Tom Smith
La Siesta Ranch	Lady Belle Isle by Eros	Tom Smith
La Siesta Ranch	Wenia by Zolock	Tom Smith
La Siesta Ranch	Be Thankful by C. The Limit	Tom Smith
La Siesta Ranch	Tina by McKinney	Tom Smith
La Siesta Ranch	Black Mare by Del Coronado	Tom Smith
La Siesta Ranch	Birdie by Jay Bird	Tom Smith
La Siesta Ranch	Bay Mare by Menlo	Tom Smith
La Siesta Ranch	Bay Mare by Owyhee	Tom Smith
La Siesta Ranch	Grey Mare	Tom Smith
La Siesta Ranch	Bay Mare by Athersham	Tom Smith
La Siesta Ranch	Vallejo Girl by McKinney	Athasham
F. Lavin	Onyx by Longworth	Lavender
Chas. Lee	Queen R. by King Entertainer	Expressive Mac
Frank Liefinger	Daisy Genoa by Alto Genoa	One Better

Frank Lieginger.....	Ida May by Major P.....	McAdrian	Lee Sheppard.....	Olivetta by Longworth.....	Geo. W. McKinney
Frank Lieginger.....	Lady Bess by Major P.....	McAdrian	E. E. Sherwood.....	Zenobia by Zombro.....	Copa de Oro
Mrs. Mabel Lipson.....	Alta Almont by Prince Almont.....	Best Policy	E. E. Sherwood.....	Daisy Z. by Zombro.....	Copa de Oro
Mrs. Mabel Lipson.....	Evelene by Robt. Baster.....	Life Policy	E. E. Sherwood.....	Queen Woosley by Woolsey.....	Carlokin
Mrs. Mabel Lipson.....	Lydia Ragan by Col. R. K.....	Life Policy	D. Short.....	Honda Girl.....	Skido Wilkes
Mrs. Mabel Lipson.....	Dora Doe by Don Lowell.....	Life Policy	D. Short.....	Mabel by Wood.....	Skido Wilkes
Lipson & Cartmill.....	Miss Dorothy by Peeler.....	Life Policy	D. Short.....	Beek by Waywood.....	Skido Wilkes
Wm. Loftus.....	Annabelle Loftus by Hamb. Wilkes.....	Carlokin	D. Short.....	Keno by Prismo.....	Skido Wilkes
Wm. Loftus.....	Leonor McKinney by McKinney.....	Copa de Oro	Sierra Vista Stk. Fm.....	Daisy by Zolock.....	Cedric Mac
S. Lowenstein.....	Neine by Zombro.....	Copa de Oro	Sierra Vista Stk. Fm.....	Tallace by The Nighthawk.....	Cedric Mac
Leo Lynch.....	Lena Thorup by Prince Charles.....	Wonder Light	Sierra Vista Stk. Fm.....	Molly Rex by Atto Rex.....	Cedric Mac
Leo Lynch.....	Kitty R. by Wm. Harold.....	Stillwell	Sierra Vista Stk. Fm.....	Costa by Duntun Wilkes.....	Cedric Mac
Martin B. Lynch.....	Katie Ruyser by Przemont.....	Bonnie McK.	Sierra Vista Stk. Fm.....	Cora Mac by McKinney.....	Cedric Mac
J. Lynn.....	Belle Lynn by Diabolo.....	The Bondsman	Sierra Vista Stk. Fm.....	Colleen by Pettigrew.....	Cedric Mac
J. S. Maben.....	Zomzara by Zombro.....	Best Policy	Sierra Vista Stk. Fm.....	Komero by Thoroughbred.....	Cedric Mac
J. S. Maben.....	Zombretta by Zombro.....	Best Policy	Sierra Vista Stk. Fm.....	Baby Wilkes II by Nutwood Wilkes.....	Carlokin
Frank Malcolm.....	Nike by Antinous.....	Expressive Mac	Cuas F. Silva.....	Queen S. by Sable Wilkes.....	Lijero
Frank Malcolm.....	Fresno Girl by Seymour Wilkes.....	Expressive Mac	Cuas F. Silva.....	Polka Dot by Mendocino.....	Teddy Bear
Chas. R. Marley.....	Nusta by Nushagak.....	The Bondsman	Chas. F. Silva.....	Directshine by Direct.....	Teddy Bear
J. W. Marshall.....	Madeline by Demonio.....	The Bondsman	Paul R. Sims.....	Cheta by Sidney Chief.....	Moko Hall
J. W. Marshall.....	Ramona by Demonio.....	Sirius Pointer	W. Smalley.....	Fluffy Ruffles by Hamb. Wilkes.....	Ingoma
J. W. Marshall.....	Leota by Diabolo.....	The Bondsman	W. Smalley.....	Neonett by Hamb. Wilkes.....	Ingoma
A. Martin.....	Birdie by Iris.....	Expressive Mac	Dr. C. Edgar Smith.....	Bay Mare by Guy.....	Carlokin
F. L. Matthes.....	Opusah by Wm. Harold.....	Arner	P. H. Smith.....	Katherine by Diabolo.....	Zombro
W. T. McBride.....	La Ascovita by Guy Wilkes.....	The Bondsman	Thomas Smith.....	Dolican by Mamb. Chief Jr.....	Vallejo King
James McCaw.....	Nellie Jones by Capt. Jones.....	Lijero	C. A. Spencer.....	My Trueheart by Nearest.....	Prince Ansel
Wm. McDonald.....	Tillie Mitchell by Rect.....	Wm. Harold	C. A. Spencer.....	Noraine by Nushagak.....	Prince Ansel
J. B. McFarland.....	Diablo Bell by Diabolo.....	Copa de Oro	James S. Stewart.....	Easter D. by Diabolo.....	Copa de Oro
M. B. McGowan.....	Queen Derby by Chas. Derby.....	The Bondsman	James S. Stewart.....	Black Mare by Cal. Dillon.....	Copa de Oro
J. E. McGregor.....	Janaa Marie by G. W. McKinney.....	The Bondsman	S. S. Stiles.....	Silver Haw by Silver Bow.....	The Bondsman
J. C. McGuire.....	Polly by Strathway.....	Athasham	F. B. Stockdale.....	S. P. Pointer by Star Pointer.....	Black Hall
W. A. McKibben.....	Leola Mc by Highwood.....	Carlokin	Chas. F. M. Stone.....	Cora Jane by Del Coronado.....	Carlokin
W. A. McKibben.....	Baby Wilkes by Roy Wilkes.....	Copa de Oro	N. M. Strong.....	May Kinney by Silkwood.....	Direct Heir
John McLeod.....	Dolly McKinney by McKinney.....	Belmar	J. P. Struve.....	Winta Rose by Eugeneer.....	The Bondsman
Mrs. Naomi Mead.....	Carrie B. by Alex. Button.....	Tom Smith	Wm. A. Stuart.....	Phyllis B. by Greco B.....	Irving Pointer
Asa V. Mendenhall.....	Credit by Beau B.....	Cole Pointer	John Suglian.....	Hazel Mac by Director.....	Expressive Mac
F. H. Metz.....	Queen Abdallah by Grant's Abdallah.....	Son of Zombro	A. H. Sumley.....	Jane C. by Zolock.....	Best Policy
W. J. Miller.....	Katalina by Tom Smith.....	The Bondsman	James Thompson.....	Prodigal Barones by Prodigal.....	Belne Holt
J. E. Montgomery.....	Edie Logan by Guy Dillon.....	Pat King	C. H. Thompson.....	Miss Bonnie Alertonian by Alertonian.....	Belne Holt
J. E. Montgomery.....	Margaret M. by Chestnut Tom.....	Zombro	P. J. Thompson.....	Loretta K. by St. Nicholas.....	The Bondsman
R. B. Moorehead.....	Mowitza by Soudan.....	Copa de Oro	Thompson & Shippee.....	Presteria by Bon Voyage.....	The Bondsman
Mrs. I. Morehouse.....	Carrie Nation.....	Kinney Lou	Thompson & Shippee.....	Dowina by Bon Voyage.....	The Bondsman
Frank Murphy.....	Lady Careta by Nutwood Wilkes.....	Palo King	Thompson & Shippee.....	Lilly Young by McKinney.....	Quintell
W. R. Murphy.....	Celandine by Ignis Fatuus.....	Red McK.	Thompson & Shippee.....	Fennie by Temescal.....	Moko Hall
S. J. Nellis.....	Flaxie by Jay L.....	Irving Pointer	W. N. Tiffany.....	Lady Vasto by Vasto.....	Carlokin
J. H. Nelson.....	Ada Dillon by Guy Dillon.....	Expressive Mac	Tip Top Ranch.....	Lady Patchen by The Patchen Boy.....	The Bondsman
J. H. Nelson.....	Rosie Dillon by Major Dillon.....	Expressive Mac	Tip Top Ranch.....	Sirangar by Prince of India.....	The Bondsman
J. H. Nelson.....	Nellie by Knouf.....	Expressive Mac	Tip Top Ranch.....	Corinne Sidmore by Sidmore.....	The Bondsman
J. H. Nelson.....	Black Babe by Strathway.....	Expressive Mac	L. H. Todhunter.....	Zombowvette by Zombro.....	The Bondsman
J. H. Nelson.....	Millie Dillon by Major Dillon.....	Expressive Mac	L. H. Todhunter.....	Zombell by Zombro.....	The Bondsman
J. H. Nelson.....	Leta Dillon by F. S. Turner.....	Expressive Mac	L. H. Todhunter.....	Sweet Bow by Bon Voyage.....	The Bondsman
J. H. Nelson.....	Cara Dillon by Guy Dillon.....	Expressive Mac	S. C. Tryon.....	Nightingale by Knight.....	Lijero
J. H. Nelson.....	Queen by Athaneer.....	Expressive Mac	S. C. Tryon.....	Araze by Azmoor.....	Montbaine
J. H. Nelson.....	Alma by Major Dillon.....	Expressive Mac	S. C. Tryon.....	Zella by Azmoor.....	Montbaine
J. H. Nelson.....	Ellie Russell by L. W. Russell.....	Expressive Mac	S. C. Tryon.....	Zeta by Azmoor.....	Montbaine
J. H. Nelson.....	Sue by Athaneer.....	Expressive Mac	Dr. I. L. Tucker.....	Babe T. by Rajah.....	The Bondsman
J. H. Nelson.....	Bell by Sidney Arnett.....	Expressive Mac	John Tucker.....	Erma B. by Hal Dillard.....	Red McK.
J. H. Nelson.....	Miss Idaho by Nutwood Wilkes.....	Expressive Mac	L. E. Tuttle.....	Maud McAlto by McKinney.....	Palite
A. L. Nichols.....	Silver Benton by Senator Boggs.....	McKena	W. L. Tuttle.....	Lula McAlto by Mendocino.....	The Bondsman
Nichols & Holaday.....	Alma Dexter by Dexter Prince.....	The Bondsman	E. E. Tuttle.....	Ethelina by Zombro.....	Palite
C. A. Nickerson.....	Thelma by Wilkie Knox.....	Copa de Oro	W. E. Tuttle.....	Belle Carter by Nutwood Wilkes.....	Lijero
C. A. Nickerson.....	Esther by Del Coronado.....	Carlokin	Est. Geo. M. Vail.....	Thelma by Wilkie Knox.....	Copa de Oro
Geo. Nugent.....	Princess Louise by Del Coronado.....	Knight of Strathmore	Valencia Stk. Farm.....	La Belle H. by Derby Heir.....	Copper King
R. O'Grady.....	Irish Rose by Lynwood W.....	Pat King	Valencia Stk. Farm.....	Isabel by Cal. Titus.....	Pegasus
J. M. Parker.....	Kitty Clide by Chief.....	Montbaine	Valencia Stk. Farm.....	Puckachee by Dexter Royal.....	Direct Heir
J. H. Peck.....	Miss Delle by Bay Bird.....	Kinney de Lopez	Valencia Stk. Farm.....	Rose Direct by Direct Heir.....	R. Ambush
J. W. Pendleton.....	Abbie McNutward by Guy McKinney.....	Peter Wilton	J. U. Vermason.....	Maud by St. Clair.....	Expressive Mac
J. W. Pendleton.....	Beautiful Bertha by Moormont.....	Lord Alwin	F. W. Wadham.....	Johanah Treat by Thos. Ryslyk.....	The Bondsman
Dana Perkins.....	Zaya by Bay Bird.....	Zomora	Wm. Wallis.....	Kitty W. by Ira.....	Irving Pointer
Dana Perkins.....	Princess Bellale by Tom Benton.....	Zomora	Jas. C. Wallace.....	Mabel Tea by Neerut.....	Kenneth G.
F. W. Perkins.....	Rose Trux by Rose Corbit.....	The Bondsman	D. W. Wallis.....	Hester by Diabolo.....	McKinney Jr.
Dr. W. E. Perrin.....	Bay Mare by Whips.....	Odd Mark	D. W. Wallis.....	Simona Wilkes by Nutwood Wilkes.....	Millet
Henry Peters.....	Bessie Thornhill by Billy Thornhill.....	Guy Carlton	D. W. Wallis.....	Record Searcher by Searchlight.....	Millet
Geo. W. Putnam.....	Little Babe by Bradmoor.....	Palite	D. W. Wallis.....	Susie by Guy Wilkes.....	McKinney Jr.
Frank Rahm.....	Jessie Tilden by Roy Wilkes.....	Bon McKinney	D. W. Wallis.....	Rose by Arthur Wilkes.....	Millet
C. P. Randolph.....	Lady Quinn by Waldstein.....	Palo King	D. W. Wallis.....	Dolly by Derby Boy.....	Millet
Geo. E. Rea.....	Black Mare by Zombro.....	Copa de Oro	D. W. Wallis.....	Mary by Derby Boy.....	Millet
Geo. E. Rea.....	Anna Moroney by McKinney.....	The Bondsman	F. E. Ward.....	Lady Madison by Jas. Madison.....	Zombro
L. R. Rogers.....	Sweet Alice by Cupid.....	The Bondsman	Geo. L. Warlow.....	Cora Wickersham by Junio.....	E. G. Diabolo
L. R. Rogers.....	Sally Rogers by Chas. Derby.....	The Bondsman	Geo. L. Warlow.....	Strathalie by Strathway.....	Black Hall
L. R. Rogers.....	Queen by Richmond Chief.....	Athasham	Geo. L. Warlow.....	Soisette by Guy McKinney.....	Black Hall
Henry Rohner.....	Dusty D. by Dudley.....	Irving Pointer	Geo. L. Warlow.....	Narcola by Athadon.....	Black Hall
Thomas Ronan.....	Lily Dale by Birdman.....	Tom Smith	Geo. L. Warlow.....	Donnagene by Athadon.....	Stanford McKinney
Thomas Ronan.....	Burnside by Antrim.....	Tom Smith	Sam Watkins.....	Queen Cupid by Cupid.....	Copa de Oro
Thomas Ronan.....	Mountain Maiden by Cresco.....	Bodaker	Sam Watkins.....	Debutante by Kinney Lou.....	Carlokin
Thomas Ronan.....	Joyful by Alexis.....	Birdman	Dr. E. J. Weldon.....	Rapio by Lijero.....	Moko Hall
Thomas Ronan.....	Matilda by Birdman.....	Tom Smith	B. F. Wellington, Jr.....	Mateo Expedito by Knight.....	Lijero
Rush & Halle.....	Laura H. by Nutwood Wilkes.....	Demonio	Jay Wheeler.....	Coeck by Azmoor.....	The Bondsman
Rush & Halle.....	May Norris by Norris.....	Demonio	C. F. White.....	Duxie by Director.....	Lijero
Rush & Halle.....	Olita by Bradmoor.....	Demonio	Dr. J. L. White.....	Cornella by Beau B.....	Tom Smith
Rush & Halle.....	Mamie Airlie by Prince Airlie.....	Demonio	O. H. Whitehouse.....	Camille by Wildnut.....	Lijero
Rush & Halle.....	Sister by Nutwood Wilkes.....	Demonio	R. E. Wilborn.....	Cashier G. by Arthur Wilkes.....	Prince Ansel
Rush & Halle.....	Nellie T. by Bradmoor.....	Demonio	J. T. Wilkinson.....	Lindo by Strathway.....	Bonnie Steinway
Rush & Halle.....	Maud Washington by Washington.....	Demonio	Jas. Wilson.....	Red Led by Colloquy.....	Palite
Rush & Halle.....	Corina by Cal. Nutwood.....	The Bondsman	Chas. W. Winter.....	Alameda Maid by Bros.....	Carlokin
Rush & Halle.....	Potrero Girl by Prince Airlie.....	The Bondsman	C. Wisherson.....	Mabel by Egoite.....	Expressive Mac
Rush & Halle.....	Memorio by Demonio.....	Gen. J. B. Frisbie	T. D. Witherly.....	Blanche Richmond by D. D. H.....	Peter Wilton
Rush & Halle.....	Miss Winn by Demonio.....	Gen. J. B. Frisbie	H. W. Witman.....	Emma C. by Silver Coin.....	Joe Locke
Rush & Halle.....	Elmira by Demonio.....	Gen. J. B. Frisbie	H. W. Witman.....	Mary M. by H. M. Stanley.....	Joe Locke
Rush & Halle.....	Elvira by Demonio.....	Gen. J. B. Frisbie	Fred Woodcock.....	Besse L. by Montana Director.....	Falmont Jr.
Rush & Halle.....	Kitty Bellars by Monbells.....	Palite	F. E. Wright.....	Idora by Jas. Madison.....	Lijero
Home Rutherford.....	Yu Tu by R. Ambush.....	On Voyage	F. E. Wright.....	Tools W. by Stam.....	Lijero
F. G. Sauer.....	Jessie by Silkwood.....	Fred Branch	J. W. Zibbell.....	Kate Lumby by Shadeland Onward.....	Expressive Mac
A. L. Scott.....	Rosie Woodburn by Easter W.....	Le Voyage	J. W. Zibbell.....	Evangelie by Shadeland Onward.....	Expressive Mac
A. L. Scott.....	Cora by Ira.....	Le Voyage	J. W. Zibbell.....	Lady Owyhee by Owyhee.....	Expressive Mac
A. L. Scott.....	Lady Inez by Nutwood Wilkes.....	Le Voyage	J. W. Zibbell.....	Lady Smith by Tom Smith.....	Expressive Mac
A. L. Scott.....	Wilkesmare by Guy Wilkes.....	Le Voyage	J. W. Zibbell.....	Lady Washington by Geo. Wash- ington.....	Athasham
Alfred Seale.....	Maxline by McKinney.....	Guy Carlton	J. W. Zibbell.....	Jess McKinney by McKinney.....	Eddie G.
W. L. Selman.....	Duler Russell by Milo McKinney.....	Knight of Strathmore	W. W. Zimmer.....	Miss Cordova by St. Blaise.....	Copa de Oro
C. Sermerlon.....	Kitty Clovis by Clovis.....	Expressive Mac			
W. H. Sexton.....	Birdie Mc by Stanford.....	Copa de Oro			

STATE AGRICULTURAL SOCIETY—STATE FU-
TURITY STAKE NO. 3.Foals of 1911—Third Payment Made December 1,
1911.

H. A. Bassford's Helen J. by Palo King-Lulu Demonio.
Geo. T. Beckers' foal by Zombro-Zynara.
Geo. T. Beckers' foal by Zombro-Lady Secretary.
Geo. T. Beckers' foal by High Pride-Helen Dare.
Geo. T. Beckers' foal by Zombro-Lady Van Noy.
Geo. T. Beckers' foal by The Bondsman-Lady Van Zom.
W. V. Bennett's foal by Bon Voyage-Clara Collins.
I. L. Borden's foal by Barney Barnato-Hester McKinney.
I. L. Borden's foal by Barney Barnato-LaBelle Altamont.
Bowman & Maurer's foal by Prince Axworthy-Malvena.
T. W. Brodnax's Kenneth Chimes by Kenneth C. Mary Chimes.
Alex Brown's foal by Prince Ansel-Laurea.
Alex Brown's foal by Prince Ansel-Asta.
Alex Brown's foal by Prince Ansel-Stelma.
Alex Brown's foal by Prince Ansel-Nutflower.
Alex Brown's foal by Prince Ansel-Josie D.
Alex Brown's foal by Zombro-Coit-Gay Princess.
Alex Brown's foal by Nuristo-Zanita.
C. A. Canfield's foal by Carlokin-Mamie Elizabeth.
C. A. Canfield's foal by Carlokin-Ellieen.
C. A. Canfield's foal by Walter Barker-Redena.
C. A. Canfield's foal by El Volante-Chloe.

C. A. Canfield's foal by Don Reginaldo-Lillian Well-

P. J. Chalmers' McKinty by McAdrian-Lot.
S. Christenson's foal by Bon Voyage-Perza.
Wm. E. Detels' foal by Bon Guy-Melba.
E. D. Dudley's foal by Palite-Ima Jones.
E. D. Dudley's foal by Palite-Truth.
E. D. Dudley's foal by Palite-Friskarina.
E. D. Dudley's foal by Demonio-Bee Sterling.
W. G. Durfee's foal by Carlokin-Maud Alameda.
W. G. Durfee's foal by Carlokin-Roberta Madison.
W. G. Durfee's foal by Carlokin-Beatrice Zombro.
W. G. Durfee's foal by Carlokin-Subito.
W. G. Durfee's foal by Carlokin-Ezelda.
W. G. Durfee's foal by Copa de Oro-Lady H.
W. G. Durfee's foal by Copa de Oro-Ola.
W. G. Durfee's foal by Carlokin-Opheila.
Ted Hayes' Bertha Brown by Carlokin-Belle Pointer.
Emma Draper's foal by Carlokin-Lady Hackett.
J. H. Dreyer's Yoloite by Palo King.
F. E. Emley's Beauty McKinney by Washington McKinney-Bird W.

The number of previous 2:10 trotters that reduced their records in 1911 is fifteen, while the number of previous 2:10 pacers that did likewise is twenty-five. Last year the reduced record 2:10 trotters numbered seventeen, while there were no less than thirty-five reduced record 2:10 pacers—making it evident that the fast division of 1910 did not train on as well as did that of 1909.

ANOTHER NEW RACING POINT.

Vancouver, Wash., will be on the harness racing map next year. It has just been definitely decided to build a new racing plant to be used in connection with the Clarke County Fair.

Under the direction of Fred T. Brooker work will be started at once on a regulation half-mile track. New stables and a new grand stand will be built at once and the track will be ready for the use of trainers by April first.

This new organization expects to give a good program of races with \$400 and \$500 purses, and a few early closing events at about \$300. An effort will be made to get dates on the North Pacific fair circuit. Fred T. Brooker who is known to all horsemen in the Northwest, has been appointed racing secretary. The president of the Clarke County Fair Association is Mr. Hayes. George P. Larsen is secretary. With this new association in the field the future of harness racing in the Northwest looks very bright indeed.

Vernon McKinney 2:02 won \$6250 on the Grand Circuit this season.

Drink Jackson's Napa Soda.

NOTES AND NEWS

Do not forget to attend the big Chase sale next Monday.

Red Sock 2:17½ has been sold by Millard Sanders to Geo. H. Estabrook.

Joe H. Thayer, former owner of The Bondsman, is now located at Hollywood, Cal.

Kinney Lou 2:07¼, Aquin 2:08, and Shultsworthy 2:15¼, will be shipped to Russia.

The stallion Quintell will make the season of 1912 in Chas. de Ryder's care at Pleasanton.

A chestnut two-year-old colt by Harold Dillon (son of Sidney Dillon) was recently sold for \$865 in New Zealand.

Henry Helman is getting the Salinas track in grand shape and all the horses worked upon it are doing fine.

At the Old Glory 778 horses averaged \$420.50. This excels last year's average. Which was \$415 for 769 horses.

Just 29,818 homeseekers were carried by the Harriman lines to the Pacific Coast from September 15th to October 15th.

We shall have a meeting of the Secretaries of all the fair and driving associations on this Coast in San Francisco next month.

Capsule breeding among Percherons is a success. C. K. Barnhart of Urbana, Indiana, has four stallions from which he breeds 800 mares a year.

Can any of our readers give us any information about a mare called Babe Madison by James Madison 2:17¼? Her age, breeding on the dam's side.

J. W. Marshall, of Dixon, has a splendid weanling by Moko Hall 2:29½, out of Ramona (dam of Del Ray (trial as a three-year-old in 2:05), by Demonio 2:11¼).

David M. Look will eventually place Mr. Stokes, the yearling brother to Miss Stokes 2:08¼, at the head of his lately purchased Castleton Farm, Lexington, Ky.

The only pacer reported as undefeated this season is Cleopatra 2:11 by Zolock, dam Maybreaker 2:17½, by Nutbreaker. She is owned by I. L. Borden, of this city.

If you are looking for a high class trotter or pacer to "matinee" to attend Chase's sale, for there are many listed to be sold that will fill every requirement.

The record for four-year-old trotting stallions for 1911 is a triple tie. The three colts which claim it are Cascade 2:08¼, Douglas McGregor 2:08¼ and Anvil 2:08¼.

The stallion The Angelus 2:10¼, by Zombro 2:11, the fast trotter, that Frank Colby, the Michigan trainer, raced and marked, will be in the stud near London, Ontario, the coming season.

Geers is of the opinion that Ess H. Kay 2:00¼, would have taken a record of 1:59½ or faster had the black horse not contracted mountain fever on the trip from Dallas to Phoenix.

Colorado E. 2:04¼ will not stand for public service in 1912, Mr. Estabrook announces, but is expected to race in his class. An effort will be made to heat the world's record with him.

There are some splendid horses to be sold next Monday night at Chase's sale. Stallions, broodmares in foal, colts and fillies and trotting and pacing "prospects" of the very highest class.

Lexington will at last become a member of the Grand Circuit, and the Kentucky futurity will, without doubt, be made a two in three race. These things were virtually settled by the "powers that are" last week.

The three-year-old colt Baffin, by Bingara, out of Ka (dam of Aquin 2:08, Aquill 2:11¼, etc.), by Kremlin, owned by Judge C. H. Loud, who has a breeding farm near Miles City, Mont., will be raced next season.

Col. J. C. Kirkpatrick, of the Palace Hotel, returned from the East Monday, and on his visit to his country home in Pleasanton, was delighted with the appearance of the colts and fillies by his favorite, Charley D 2:06¼. One in particular, a yearling out of a mare by Silver Bow 2:16, is large and handsome, and if conformation counts for anything he should be a rival to his illustrious sire in a few years not only in good looks, but also in speed.

The 26 head consigned to the Old Glory Sale by Cobb Brothers sold for a total of \$29,835, or an average of \$1475.50 per head, one of the best averages recorded for any Garden sale during the past five years.

Mr. T. A. Atkinson, president of the Atkinson Lumber Company, of San Francisco, has shipped six head of fine trotting stock to the San Jose Driving Track from Wisconsin. There is one mare by Zombro 2:11 among them.

The eleven head of trotters and pacers from the estate of H. W. Meek to be sold at Chase's sale next Monday night, includes the cream of all the trotting stock this successful breeder ever raised. They will be creditable for any man to own.

Millard Drinkwater, the Boston trainer, has a three-year-old filly by The Bondsman out of a Jay Bird mare, that is a high class prospect. She trotted a mile over the Readville track this year in 2:15 and had a lot left at the finish.

In France an effort will be made to utilize the camera in deciding races. The machine will be set, properly focused, at the wire, and the leading horse will make the necessary exposure by tripping a fine thread, so that an accurate photograph of the finish will be the result.

D. C. McNally, of Livermore, has a two-year-old filly by C. The Limit 2:04¼, out of Ruth C., by Guide 2:16¼, that is one of the finest looking ever foaled in the Livermore Valley. She tips the scales at 1000 pounds and is one of the purest gaited trotters imaginable.

Paul Wessinger, owner of Hal B. 2:04¼, has sold the weanling filly by Hal B. out of Directress E. 2:08¼ to Gus Rhose of Portland. This filly is entered in the Oregon Futurity No. 4 and should develop extreme pacing speed. Gus paid \$350 for her and no doubt will give her a good education.

The hock is a very important part of the horse. It is impossible to get too strong a hock. Weak, defective hocks cause more good horses to go wrong than many other defects combined. The hock should be broad, angular and clean-cut, and free from all appearance of fullness.

Eight trotting stallions with records of 2:10 or better were sold at the New York sale—Alliewood 2:09½, Al Stanley 2:08¼, Aquin 2:08, Ed Custer 2:10, Jack McKerron 2:07¼, Jeremiah 2:08¼, Kinney Lou 2:07¼ and Mainsheet 2:05. The total realized on the lot was \$29,970.

There are some colts and fillies at the Sacramento Valley Farm: by the grandly-bred stallion Dillcara, (son of Sidney Dillon and Guycara 2:18¼, dam of son of Sidney Dillon and Guycara 2:18¼, dam of Walter Dillon 2:10½, and Harold Dillon, one of the leading sires of New Zealand, by Guy Wilkes 2:15¼).

Our holiday edition will be published December 30th. It is one of the best advertising mediums on this Coast. If you have a horse to sell, or if you want to buy, make the fact known in the business columns. Advertisers in The Breeder and Sportsman always get good results.

Palomona is the name Messrs. Silva & Hazzard have claimed for their three-year-old pacing gelding by Palite, out of Ramona (dam of Del Ray (3) trial 2:05), by Demonio 2:11¼. Palomona was trotting pretty well, but the pacing gait suits him better. Mr. Hazzard is working him at Pleasanton.

It is rumored that another carload of McKenzie trotters and pacers will soon be shipped from the East to Pleasanton. Mr. Spencer has charge of those that are already there and is delighted with the way they are improving in health. There's no place like California after all!

H. E. Armstrong has his big handsome mare, Jessie M., by Del Norte, in foal to Joe Patchen II. The produce should be a "sidewheeler" of champion class. Jessie M. is out of a mare by Rockwood; second dam by Oneca 2:29¼; third dam Belle Price, great broodmare by Dohle 1106.

The list of entries for the Breeders' Futurity Stakes No. 12 amounts to 455. Last year the total number was 413 and was just three below the number received for No. 8. This is a most encouraging showing and proves conclusively that the interest in light harness horses on this Coast is increasing instead of diminishing.

The auction sale prices are often quoted as the public appreciation of the value of a horse and very properly. Prices are often disappointing to the reader as well as to the owner but "there's a reason." When you read that a certain horse has sold for what seems an extremely low price, in nine cases out of ten there is some defect not apparent to the casual observer. There are buyers enough looking for horses of the right sort to ensure a good price. There are few first water demands that get by. The auction ring is a great educator if one will but inspect the offerings carefully and watch the bidding and the prices obtained.

Vela Alta is the name of A. V. Mendenhall's green pacing mare at Pleasanton. She is out of Miss Gomett, by Seymour Wilkes 2:08½, and Saturday paced a half in 1:03½, last quarter in 31½ seconds; she wears nothing but quarter boots. This pacer will be a good money winner next season as she has had plenty of road work, is absolutely sound and is as "hard as nails."

Owners of stallions, broodmares, colts and fillies who wish to have their pedigrees tabulated up-to-date can do so by applying to this office. They are neatly typewritten, suitable for framing, and the charge for doing this work is very reasonable. We also attend to registration of standard and non-standard horses. Our facilities for doing work of this kind and for publishing stallion cards and folders are unsurpassed.

The Coney Island Jockey Club, New York, has given an option on the Sheephead Bay race track to a syndicate of capitalists for \$3,000,000, and the property is to be cut up into resident plots. This was the statement made today at a hearing before the Tax Commissioners of Brooklyn when an attorney appeared to protest against the assessment on the race track as being too high.

Interest in trotting horses is increasing everywhere, and there are many individuals in this sale that will be valuable either on the track, road, or in the breeding ranks: "Prospects" that will undoubtedly "make good" wherever they are placed. Catalogues will be sent to all inquirers; and to those who desire to get the very choicest at their own prices this sale affords opportunities for doing so which may never come again. All saddle horses will be shown under saddle. Remember, it takes place next Monday night, December 18th.

At a recent sale of trotting stock held in Christchurch, New Zealand, the sum of \$1050 was offered for the brown mare Bonnie Jennie by Bonnie Direct 2:05¼, out of Jennie Mc. 2:09, by McKinney 2:11¼. This mare had just lost a beautiful foal by Jim Logan 2:05¼, for which \$675 was refused. She is safe with foal to Harold Dillon, one of the greatest sires ever landed in New Zealand. He is by Sidney Dillon, out of Guycara 2:18¼ (dam of Walter Dillon 2:10½); by Guy Wilkes 2:15¼; second dam Bicara (dam of 10) by Director 2:17; third dam Bicara owner of Brown Jenny, is leaving New Zealand, owing (dam of 6) by Harold, etc. Mr. A. J. Lawrence, the ing to ill health. He was a very prominent breeder of trotting stock.

Angus McDougall, a prominent lumberman of Tacoma, Washington, and his friend, A. L. Moore, of Olympia, were visitors at the Pleasanton Track, Saturday. Mr. McDougall and his partner, Mr. A. J. Boyle, own the handsome stallion Burion 2:29, by Alcone 6780 (son of Alcyone 2:27), out of Belle (dam of Pearl Fisher 2:18½), by Kishar 1273; grandam Dolly by Oregon Pathfinder 10981. These men also own a small, but select string of trotters and pacers, including McAhlo by Diahlo 2:05¼, out of Mamie Wilkes by Guy Wilkes 2:15¼, and a Star Pointer colt called Star, that is very promising. Mr. Moore is an old Californian and drove the famous four-mile race horse Thad Stevens, to huggy, and with Wm. Hendrickson, of Geo. M. Patchen, Jr. fame, exchanged many reminiscences at the track. Both these northern visitors are old friends of H. E. Armstrong, the owner of this beautiful course.

H. G. Smith, the well-known trainer, of Pleasanton, has a two-year-old filly by Star Pointer 1:59¼, out of a mare by Bonnie Direct 2:05¼, that belongs to H. A. Bucheneau, of Madera, that is very promising. He also has a pacer called Silver belonging to G. W. Davis, of Vacaville, that he likes pretty well. He is a five-year-old by Demonio 2:11¼, out of Sister, by Nutwood Wilkes 2:16¼; grandam Corollo Wood by Woodnut. A six-year-old stallion in the next stall belonging to Colonel Killingsworth of Vacaville is quite a promising pacer; he is called Col. Kilmonio and is also by Demonio 2:11¼. Dromona, a trotter, by Demonio 2:11¼, out of Oleta, by Bradmoor, is a good two-year-old filly, and a chestnut stallion by Demonio 2:11¼, out of Nellie T. by Dawn; second dam by Imp. Young Prince, completes Mr. Smith's string. All his horses are doing well and are getting slow and careful jogging.

Speaking of any auction sale we never could quite understand why it is that men will stand around and see a horse knocked down for what they, in their hearts, know to be less than his real value, then turn about and buy him from the man who bid him off for an advance of from 10 to 100 per cent. One notable case was that of the sale of Prince McKinney, knocked down to the bid of Arthur Parker at \$1250. It was only a short time afterward that Mr. Parker was offered \$1000 advance, or \$2250 for the horse, an offer that he refused. Another case was that of the sale of a stallion for less than a thousand dollars under the hammer, and within a short time sold by his new buyer at private sale for a price close to \$1500. And these specific instances might be multiplied ad infinitum. The only explanation we can offer of this psychological conundrum is that some men are afraid that they may be made the victims of hy-bidding, but if they knew something of values and are not timid most men are ready to back their judgments to the limit.—Horse Breeder.

TROTTING IN NEW ZEALAND.

Editor Breeder and Sportsman:

Christchurch, Nov. 14.

Christchurch has always taken rank as the headquarters of light harness racing in New Zealand, and although there are influential clubs both in Auckland and Otago, the sport does not attain the same popularity in either of those provinces as it does in this great agricultural center. Of all the fixtures held in Christchurch each season the one that stands pre-eminent is the November meeting of the New Zealand Metropolitan Trotting Club, a gathering that attracts votaries from all parts of the Dominion. It is held during the second week in November, in conjunction with the Canterbury Jockey Club's big race meeting, and the Canterbury Agricultural and Pastoral Show, the whole forming what is known throughout the colonies as "Canterbury's Carnival Week." Not so many years ago the trotting meeting was regarded as a very second rate concern, and attracted only its own particular votaries. Now it rivals the jockey club's meeting in importance, and draws as large crowds. At its present rate of progress it is only the matter of a few years when the old established racing club will have to play second fiddle to its younger and more popular rival. Last week's meeting was responsible for the distribution of £5750 in stake money for the three days, while it is computed that nearly forty thousand people participated in the sport provided. How is that for the third largest city in a colony that only boasts of little over a million population? Nor was there any lack of speculation, for during the three days no less than £78,329 was invested on the totalisator, as against £50,889 at the corresponding meeting last year. Ten per cent of this money is retained by the club, three per cent of which goes in working expenses and government tax, while the remainder provides stakes for future meetings.

The star attraction of last week's meeting was the New Zealand Trotting Cup of 1000 sovs., and open to horses capable of going two miles in 4:40 or better. Unfortunately, Wildwood Jr. 4:33, who won the event last year, met with a slight mishap just before the nominations closed, and was not entered, while King Cole 2:08 3-5 and 4:31, was in the midst of a heavy stud season. This excluded the Dominion's two recognized champions, and also Dan Patch, who is at present at the stud in Auckland. It speaks well for the resources of the Dominion that no less than fourteen horses, all capable of going two miles on a six furlong track in 4:40 could be mustered, and of their number eleven saw the post. It was a great race, for though Lady Clare led from start to finish, at different stages it looked as if Dick Fly, Al Franz, and Redchild all had chances of beating her. The appended result of the race shows the manner in which the horses were handicapped, while the figures in front of each starter shows the order of favoritism on the totalisator:

New Zealand Cup Handicap (in harness), of 1000 sovs.; second 200 sovs., and third 100 sovs from stake. 440 class. Two miles.	
3. W. F. Clinton's b. m. Lady Clare, by Prince Imperial, 6 years, 4 sec. (J. Brankin)	1
2. S. Tapp's b. g. Dick Fly, aged, 2 sec. (M. Edwards)	2
1. E. Bowes's b. h. Al Franz, 6 years, 4 sec. (C. Kerr)	3
6. J. Preece's b. h. Bright, 6 years, ser. (T. Frost) ..	0
7. D. Nyhan's b. h. Havoce, 6 years, 1 sec. (Owner) ..	0
3. J. Jeff's b. g. Wilkie, aged, 1 sec. (R. McMillan) ..	0
3. J. G. McConochie's br. g. Aberfeldy, aged, 2 sec. (J. Tasker)	0
4. G. Clarkson's b. g. Redchild, aged, 3 sec. (B. Edwards)	0
4. L. Dorie's br. h. Bribery, 6 ears, 4 sec. (F. Holmes)	0
5. Quirk and Shaw's b. h. Medallion, aged, 4 sec. (E. McKewen)	0
9. G. Hood's b. m. Imperial Polly, aged, 4 sec. (Owner)	0
(Aberfeldy and Lady Clare, and Dick Fly and Redchild were coupled.)	

Lady Clare and Aberfeldy are both trained by James Tasker, who imported the stallions Peralta and Galindo, neither of whom have yet made good. Strange to say the stable connections gave Lady Clare no chance with Aberfeldy, who had been responsible for some phenomenal track work. One morning he wound up the second mile of a two mile spin in 2:13, and later at the meeting won a mile race from scratch in 2:15 3-5 thereby establishing a fresh race record for the distance. In the Trotting Cup Aberfeldy did not go too kindly, whereas Lady Clare, favored with the pole all the way, did not put a foot wrong from start to finish. Al Franz, by Franz, from the American mare Al F., driven by Charlie Kerr, was made favorite, but he did not reproduce the phenomenal speed he had been showing in private. Free Holmes' representative, Bribery, broke down in the race, while a well-fancied candidate in Medallion refused to strike a gait. The winner covered the two miles in 4:38, time that, according to their private reputations, every horse in the race should have bettered. It seemed to me that in their anxiety to get their charges thoroughly seasoned quite a number of the trainers had overdone their representatives, which would account for so many of them failing to go up to expectations. Another high class performance on the opening day was that registered by Adonis in winning the Empire Handicap in 4:47 1-5, not a bad go for a second season horse. He is a half brother to Wildwood Jr., by the American horse, Harold Dillon, who is also the sire of Dillon Bells 4:40 2-5, as a three-year-old. Adonis is not nearly such a fine looking horse as Wildwood Jr., but he can both stay and go fast. Mention of Wildwood Jr. reminds me that a son of

his, in the four-year-old Calm, promises to develop into an out and out champion. A few weeks ago at the New Brighton meeting he made his racing debut, and had no difficulty in winning his race. His second appearance was made last week in the Lytleton Handicap, for which, though opposed by a strong field, he was made an odds-on favorite. Pacing along in faultless style he had the result in safe keeping a long way from home, and gave Willie Kerr, his owner-trainer, an easy win. The two miles was left behind in 4:49, which, for a second public performance has never been equalled in New Zealand. So far only two of Wildwood Jr.'s progeny in Eddie and Calm have raced, and neither have as yet suffered defeat. It is quite on the cards that as soon as the present stud season is over Wildwood Jr. will endeavor to break King Cole's two records of 2:08 3-5 and 4:31. St. Swithin, which won the Christchurch Handicap on the last day of the meeting, is owned by Mr. H. F. Nicoll, who is on a trip to England, and is trained by Andy Pringle. The son of Rotchild was among the original entrants for the Trotting Cup, but going slightly sore could not be started. From the way he performed in the Christchurch Handicap, I am certain that had he been all right on the first day of the meeting, St. Swithin would have won the thousand-pounder. Judged from every standpoint the meeting was the most successful ever held in New Zealand, and it is bound to do the sport a world of good.

FRED THOMAS.

IMPROVEMENTS AT THE STADIUM.

If the plans of President John Elliott and Secretary Herbert Hauser of the Pacific Athletic Association, which are being urged upon President W. H. Metson of the Park Commissioners are adopted, the present quarter-mile running track in the Golden Gate Park Stadium will be moved from its present position to a place near the west end of the Stadium, opposite where the concrete stand is at present. The work, according to the present proposal, will be carried out by next June, when the Pacific Coast tryouts for the Olympic games will be held at the Park.

The present situation of the Park is of such a nature that it not only prevents the athlete from doing his best work on account of the strong wind he is forced to buck up against, but is also inconvenient for spectators who are able to gain a view of the games from only one side of the field. Should the new arrangement be consented to, the present tier of seats which overlook the Stadium will be extended around the west end of the track, and, in addition to giving the spectators a view from almost every possible point of vantage, will also serve as an effectual windbreak, not only for the athletes but also for horsemen who are daily users of this course and take pride in having it kept in first-class shape.

The running track which it is proposed to build, is expected to be one of the best of its kind in the country. There will be a quarter-mile oval and a straight-away of 160 yards running north and south. The starting point will be at the south side of the Stadium, and the finish at the north. The oval track will be fitted with concrete curbing, which is required, according to the amateur rules before records made upon it can be accepted as official. In addition to the straightaway of 160 yards there will be a straightaway of 800 yards lying in the same position as the present 220-yard straightaway track. The new oval track will run north and south instead of east and west as formerly.

The plans for the building of the new track are being made by Herbert Hauser. Should the proposal that the new track be laid before the holding of the tryouts here on July 6th not meet with action, the work will be urged so as to be ready for the holding of games here in 1915. President Metson of the Park Commissioners is reported to look with favor on the proposition.

J. A. FILCHER APPOINTED.

J. A. Filcher, manager of the exhibits of the California State Agricultural Society, California's representative at all the foreign, national, and the State Expositions for the last twenty years, has been appointed Commissioner to the California Counties by the Panama-Pacific International Exposition.

Ever since 1906, and up to a few months ago Filcher was Secretary of the State Agricultural Society. By reason of his services, the Directors appointed him manager of exhibits, with increased compensation.

Filcher's work for the fair will be to bring about State-wide participation. He will be engaged for the next three years advising and directing the counties in the work of planning their exhibits.

That the trotter is the champion all-round horse of the world is indicated by the experience of W. W. Wright, proprietor of the Quigley Valley Stock Farm, Winamac, Ind., who reports that every mare on his farm had a foal this season and brought them up successfully, in addition to doing all the work necessary to raise 10,000 bushels of oats and corn, beside all the other work that goes with a farm. This is certainly the ideal and proper use to make of brood mares; make them pay their way in addition to raising high-class colts. That it is successful is indicated by the fact that not one of the colts was lost, a showing that all stock farms can not make.

CHASE'S BIG SALE.

Next Monday night at Chase's Pavilion Fred H. Chase & Co., the well-known live stock auctioneer, will hold a combination holiday sale of choice trotting stock, saddle horses, carriage horses, carriages, broughams, Victorias, landaus, barness, etc.—the finest collection ever consigned to this firm. The consignees of the horses are the executors of the estate of H. W. Meeks, of Hayward; Walter Maben, of Los Angeles; H. Busing, J. Harris Cox, Ed. Parker, Chas. L. De Ryder and Wm. J. Wilson, of Pleasanton; K. O'Grady, of San Mateo; M. Henry, of French Camp; W. Watt, of Napa; A. E. Nash, J. R. Freeman, Herbert Long, Thos. Bonney and F. E. Burton, of San Francisco, while Mrs. Roberts consigns all her carriage horses and equipments, and a San Francisco livery stable, sends a very choice lot of carriages, coupes, Victorias, harness etc.

The trotting horses are sold to close out an estate, therefore the sale is peremptory, and horsemen and breeders who attend will find that they can get the choicest bred as well as the finest individuals that have been offered at an auction sale for the past three years. There are sons and daughters of McKinney 2:11½, Stam B. 2:11½, Star Pointer 1:59¼, Kinney Lou 2:07¼, and his splendid son Kalatan (matinee record 2:13¼), Aerolite 2:07¼, Cbarley D. 2:06¼, and Welcome 2:10½, out of some of the greatest bred broodmares in the country sired by Steinway 2:25½, McKinney 2:11½, Nutwood Wilkes 2:16½, Richard's Elector, and Welcome 2:10½. These comprise the H. W. Meek's consignment, and many are descendants of Cricket 2:10, one of the gamest race mares as well as the greatest broodmares in California.

Then there are fillies by Greco B., out of mares by Nutwood Wilkes 2:16½; by Birdman, out of mares by Alexis 2:18, and older mares and stallions by Lecco 2:09¼, Jules Verne, Del Coronado 2:09¼, a Sidmoor mare (in foal to The Bondsman); a mare by Direct 2:05, another by Secretary; a very fine driver by Strathway 2:19; some by Gossiper 2:14¼; a half-sister to Judge Green 2:09, by Chas. Derby 2:20, and another grand mare by this famous sire, out of Chipper Simmons, by Mambrino Boy. Besides these, there are several others, all good, well-broken, choicely bred mares and geldings by such sires as Diablo 2:09¼ and McMyrtle. There is a stallion here called Kalatan that is well enough bred to head any stock farm, handsome as a picture and perfect trotting action. There is also a pacing stallion, Frank C., by Gossiper 2:16¼.

C. A. Canfield, of Los Angeles, consigns the following, in charge of Walter Maben, to this sale: Modistia 2:25, by Walter Barker 2:19½, out of Sue 2:12¼ by Athadon; Redena (3) b. f. by Redlac 2:07½—Dixie W. by Zolock 2:05¼, second dam Zola by McKinney 2:11¼, etc.; Estrella (2) b. c., her full brother. Dulzura (4) ch. f. by Walter Barker 2:19½—Chloe 2:17 (sister to Bonnie Russell 2:10¼) by Conifer; second dam Ela by Bonnie McGregor; third dam by Del Sur; fourth dam by A. W. Richmond. These five are grand individuals and all have shown speed trotting. They are handsome and royally bred.

SANTA CRUZ RACE TRACK.

The movement started some weeks ago by John Ferguson to provide Santa Cruz with a race track has met with unlooked for success, enough financial aid having been secured to pay for the building and enclosing of the track on land secured from the F. A. Hihn company, close to Capitola, on the electric line.

All original plans will be carried out, including the laying out of a field for baseball and other outdoor sports. The race course will be modern in every respect and so constructed that it can be also utilized for motor cycle and automobile races.

In order to again revive trotting and running races in Santa Cruz, a driving association has been organized, which will bend every effort to boost the game along.

Now is a good time to let the boys begin breaking the yearling colts, provided a careful watch is kept on them, to see that they do the work right. Some of the best-broken young horses are those which received their first lessons from the boys on the farm when they were yearlings. The boy who loves a horse takes real delight in breaking the colts, and, as a rule, such a boy will never intentionally do anything to harm one of his pupils. A little advice now and then, when it appears to be needed, will enable the horse-loving boy to get a colt to going kindly in harness with less trouble and less danger to the colt than characterizes the work of some of the "professional" colt-breakers, who sometimes may be more aptly termed "spirit-breakers," for some colts after passing through their hands never seem to have any spirit left.

M. W. Johnson of Assumption, Ill., owner of the good stallion Col. Cochran, is making some experiments along lines of breeding that will be watched with a great deal of interest by horsemen and breeders. He is mating some of Col. Cochran's best daughters with their sire, and while the produce are yet too young to give an indication of what may be expected of them in the way of speed, their appearance would indicate that they will fully measure up to the other stock at the place, both as to looks and ability to trot.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DOWITT.

COMPLICATIONS OF DISTEMPER.

(By Black Jack.)

Complications in distemper are varied both in their form of attack as well as the parts affected. One individual organ or the entire system will be the prey to complications. In so-called head distemper we find in its inception a simple catarrhal inflammation, which quickly develops into a chronic form. That entails every organ of the head. The most common ailment of head distemper, both during and after the attack of the disease, is iritis (an inflammation of the white of the eye). This inflammation if not checked leads to ulceration of the iris and will occasionally destroy the eyehall. Again, we frequently find inflammation and opaqueness of the cornea (the pupil of the eye), which will lead to ulceration of the cornea, as well as the mucus membrane, which is technically called ophthalmia. While ophthalmia does not depend on distemper for inception, it is usually a complication of the disease. In nearly all eye troubles there is more or less inflammation, aversion to light, and watery discharge with corresponding pain.

The first treatment, of course, is that of hygiene. Keep the eyes clean and free from matter by using a solution of boric acid. If much pain is present, have your druggist fill the following: Cocaine sulphate, grs. one; aqua dist., drs. three; use one or more drops in the eye as occasion demands. Cocaine is not a remedy or cure, but merely a narcotic. The usual treatment for iritis and ulceration of the cornea as well as opaqueness is the sulph. of atropia. Have the following filled: Sulph. atropia, grs. three; aqua dist., drs. three, and use one or two drops three or four times a day in the eye. The medical properties of atropia are absorbent, dilutive and slightly narcotic. Used for inflammation it is absorbent, as it is in ulceration.

In opaqueness its action is dilutive, that is, it causes the cornea to open or dissolve, thereby breaking the film beneath the crystalline substance of the pupil of the eye, which is the cause of opaqueness or the shutting off of reflection on the retina.

The use of the yellow oxide of mercury conjointly with atropia will do much to detach the ulcerated growth after it is brought to a head. Take a good-sized pinch of the oxide and rub it up with twice its quantity of vaseline; insert in the eye and gently rub in a circle. In the use of all the mercurial salts care must be taken against dampness and salivation. Good eye lotions are made from sulph. of zinc, sugar of lead, tincture of hydrastis and other drugs. Inflammation and congestion of the brain (meningitis) is a frequent complication in distemper. The old school recommends leeching, cupping, etc. But as distemper is a fever, making a great drain on vitality, I do not advise the drawing of blood. A co-symptom in this complication is fits, from which most persons get the idea that distemper is fits and fits distemper. There is little that the layman can do in any form of meningitis. The ice bag is a handy adjunct, but the best results are obtained from the seton. To apply, first get a needle used by bakmakers and thread with a coarse piece of hemp, sterile both thoroughly. Next take the skin at the nape of the neck, in the thumb and forefinger, care being taken that you have not taken up any of the neck muscles, run the needle through both sides of the skin and draw the hemp through. Then tie a knot at both ends, draw cord to end of one knot, leave there a day, and then draw to the other end. The idea is to keep the wound open by drawing the cord through it, allowing of suppuration, which will carry off much diseased matter.

Chorea is most frequently an after effect of distemper, and might be classified as a head complication, but it is more generally due to a general affection of the nervous system, and the strain undergone in the ravages of distemper. Strychnine and nuxvomica are the two principal agents used to combat this malady, while in the obstinate cases pills composed of the silver nitrates are found beneficial. As these drugs are too deadly to be handled by the novice, I shall not append the dose or receipts.

Pulmonary complications are always a part of canine distemper, ranging from a simple bronchial affection to the more serious pneumonia and pleuropneumonia. The beginning of these dread disorders is the common bronchial catarrh, and if the following is used at once, we may minimize the attack. Have your druggist put you up a syrup of comp. syrups of morphine, and muriates of ammonia, and give according to age and breed of dog. In all cases of threatened bronchial complications, give immediately doses of the acetates of ammonia. For a mature dog, over twenty pounds, the dose is a teaspoonful; smaller dogs and puppies in proportionate doses.

In pneumonia two to five grain doses of quinine and bromo are good. Keep up the strength with fine chopped raw beef, raw eggs and brandy. The bowels should be kept freely moved by the use of

castor oil and laudanum. Counter irritants are useful both to the chest and the sides, using either mustard or liniments. When fever is not unduly high the following will be found good. Sweet spirits of nitre, one-half ounce; powdered nitre, one dram; spirits mindererus, one-half ounce; antimony wine, one dram, and aqua four ounces. The dose for dogs over twenty pounds is one teaspoonful every three hours; smaller dogs and puppies in proportion. In pleuro-pneumonia, the treatment is more energetic and complicated, requiring such drugs as digitalis, etc., and often the oxygen gases.

Enteritis (inflammation of the bowels) and its complication, peritonitis (perforation of the intestines) is the most fatal agent in distemper. The danger is recognized by all breeders. The treatment is to move the bowels as quickly as possible, and without irritating purges. Clysters made for the purpose should be used. After the action, give doses of equal parts of castor oil and sweet oil, either with or without parts of castor oil and sweet oil, either the old school, but its action is too drastic. Opiates are used together with True James powders, and for the pains, the tincture of opium is handy in from two to five grain doses. Rest, warmth and an easily digested diet, consisting of broths, is about all that can be done.

Bladder troubles, more particularly diabetes, are frequently brought on by distemper. Podophyllin and colocynth is used as a remedy and for the incessant thirst largely diluted phosphoric acid is used, while the sulphates of iron are beneficial as a general tonic.

Congestion of the liver sometimes occurs, but if taken in time, will readily yield to treatment. Gastritis (inflammation of the stomach) together with its primary cause, indigestion, can be relieved by using the tincture of hydrastis (Golden Seal) peptonized in food and feed on easily assimilated matter. The less drugs you use the better.

Paralysis is another result of distemper, and is more spasmodic than chronic. It is seldom general, but confined to one part of the body, usually the hind legs. The treatment is much the same as for chorea, and the same drugs can be used to advantage, except in the case of a bitch in whelp.

Eczema, an affection of the skin, wrongly termed mange, is another ailment due to distemper, as is anaemia (poverty of the blood). These two diseases are dependent on the other in inception; in other words, anaemia will bring on eczema.

Epilepsy (a form of fits) is another fruit of distemper. In fact, there are few diseases to which the dog is heir that cannot be traced to this scourge of the kennels. Those I have mentioned are a few of the principal complications.

A POLICE DOG HERO.

The seventeenth brigade of the Paris city police demanded leave to organize a special funeral for the police dog Leo, which was shot by an "Apache" recently.

Leo, who was the pet of the brigade, was the first of the Paris canine police to be killed on duty. He was working, with his comrade and friend, the mastiff Prince, on the fortifications late at night scouting in front of a cyclist police patrol. Just under the massive stonework of the disused defenses of Paris the two dogs halted before a gap that had recently been torn through some wooden palings.

They examined the spot, and then returned to the police showing signs that something was amiss. The policemen returned to the gap, and decided to go through. Leo and Prince stole along at their side. The policemen decided to put them in leash, but they had not gone many steps further when they were surprised by a revolver fusillade coming from the other side of a second fence.

Satisfied that they had to do with a local band of "Apaches" the police slipped the leashes of the two dogs, and then dropped to take cover. The firing went on for a few seconds, but it did not stop the two dogs, who leaped for the fence, and made towards one of the men who was firing at the police. This man almost succeeded in getting away, but after a short chase the police seized him.

Another man who was held by the police dog Prince was also arrested. Prince seized him with ferocity, and although the policeman who had him in charge has generally had absolute mastery over the dog, he could not make him let go the man's wrist, which he had seized in his strong jaws.

For a moment the policeman was at a loss to understand this unusual behaviour, but on looking round he discovered that Leo was lying dead a few yards away. Leo had been shot by the "Apache" who was first captured. His comrade Prince had mistaken the thief's identity and grappled the other man.

At the police station it was found that only one of the two men was an "Apache." The other was a night watchman who had used his revolver because of thieves, who had given him great trouble during the previous few weeks.

CONES FOR GUN CHAMBERS.

With the excellent object of diminishing the tendency to balling of shot, the shortest possible cone has always been recommended by the leading gun-makers. The cone is the taper which reduces the external diameter of the shell tube to the internal. The lead is a second taper which aims at smoothing the entry of the charge into the barrel. To ensure gastightness it has been suggested that the cone should be kept inside the quarter of an inch long, and that the lead should taper from .740 down to the barrel diameter, whatever it may be. These figures refer only to 12-bores, but proportionate treatment can be readily applied to the other sizes. It has happened, not once but many times, that guns bored with one long taper from chamber to barrel give the most excellent results. The excellence is not confined to any one maker's productions, but to guns coming from many factories. On the other hand, a considerable amount of trouble has been found with guns having the orthodox short cone, no matter how delicately the sharp edge may be smoothed down in the form of a lead. Balling is not a common fault with long coned guns, perhaps it occurs a little more frequently when the cone is over-long than when it is short, but experience with many makes of guns suggests that if there is a connection, it is very remote. Balling of pellets can generally be placed with certainty to the existence of excessive chamber pressure, but that its occurrence is assisted or retarded by certain forms of joining the chamber to the bore is little more than guesswork. It may, therefore, be that the ideal of a short cone is based upon fallacious reasoning. At any rate, practical experience is so often contrary that it becomes necessary to withdraw the strong support that has hitherto been accorded to the short cone plus a lead based upon wad diameter.

An interesting trial was made with two guns having chamber cones of the two forms under discussion.

One gun, which can be designated "Left barrel," was a very common gun, which, when tested for pattern, gave most exemplary behavior. There was no sign of balling, and the patterns obtained showed a degree of uniformity between round and round and evenness of distribution which made the characteristics of the gun's boring of more than passing interest.

"Left barrel" was .800 at the external diameter of the shell chamber and the cone taper finished at .732, the barrel diameter, making a long cone.

"Right barrel" was .800 at the external shell diameter, the finish of the short cone taper was .740 and at top of the lead taper .732.

This is how the two barrels measured with the Allport gauge:

	At 6 in.	12 in.	18 in.	24 in.	30 in.
Left barrel ....	.736	.732	.732	.730	.694
Right barrel ....	.725	.724	.723	.720	.696

The "Right barrel" patterns were a little less than full choke, which can be accounted for by the fact that, though the muzzle diameter is right, the general gauge is 10 points on the tight side, so diminishing the contrast. The "Left barrel" is the correct size for a 12-bore and gave true full choke results. The gentle taper, in this case, from breech to muzzle was no doubt accidental and due to careless manufacture, but it is a feature which many excellent shooting guns possess. Possibly by progressive pinching the shot in its passage down the barrel, the pellets are prevented from adhering together. The taper becomes very pronounced for the last few inches behind the choke. These things suggest that possibly there is no merit in a parallel bore. Certainly the thickening of metal near the choke will assist in strengthening the walls of the barrel at a point where ring bulges are apt to occur. Quality of pattern seems unaffected by diameter of bore. One of the finest shooting pigeon guns which has recently been tried has a diameter of over rather than under .740 inch, and the caliber tightened in both barrels the same .001 per six inches of length. Another gun giving excellent results gauged .738 inch, and the bore did not begin to taper towards the choke till a point 24 inches from the breech. The barrel was only 28 inches long, so that this gun would be regarded as having a parallel bore. The short cone has been tried in many directions, but has certainly not shown itself a noticeable means of improving results. Possibly the long cone in combination with a slightly taper bore introduces a more favorable state of affairs. Looking at this experiment, quite as sound arguments could be advanced in favor of the long cone as the alternative double taper arrangement. It is more than probable that the charge of shot by pressing against the fully expanded shell tube has a diameter materially in excess of the .740 of the card wadding. If so, the junction of the two cones presents an obstruction to the passage of the charge which does not exist in the alternative arrangement. If present ideas are in the nature rather of theories than demonstrated certainties, they must be abandoned when sufficient proof is accumulated against them.

All the Forest Rangers of El Dorado county have been appointed Game Wardens and violators of fish and game laws will not have an easy time escaping detection in that section.

BELGIAN GUNMAKING SCHOOLS.

When it is taken into consideration the number of inferior guns one sees in the windows of hardware stores and also for sale in cheap sporting goods establishments, the wonder is where do all these "gas-pipes" come from and what is their distinction—for these "fusils" never turn up for repairs at the gunsmiths; they might, however, at a country blacksmith shop.

Where they come from? is intimated in the following comment by H. Albert Johnson, U. S. Consul at Liege, Belgium.

It needs, however, but little experience with this junk to make the amateur and the seasoned sportsman all the more alive to the sterling qualities of leading makes of American built guns.

"New buildings have recently been erected for the use of the gun-making school, covering an area of 2,872 square feet and costing about \$30,000. Pupils who have passed the requisite primary course in the public schools are admitted to school from the age of 12. The course of study comprises, among other things, a preparatory training in the various branches of gun-making, fashioning gun stocks, assembling the parts of a gun, making the breech mechanism, burnishing, engraving on metal, etc., and in addition a course in practical mechanics for those who are to become tool-makers, a course in the theory of arm construction, and, finally, a course in drawing. The school hours are from 8 a. m. to noon and 1:30 p. m. until 5.

"In the annual report attention is called to an element contributing to the decrease in the number of pupils of the school. It asserts that, taking into consideration that machine work is continually becoming more generalized in all branches of industry, a certain number of pupils in the handling of machinery in general, and in particular those machines that are used in gun-making. Certain other leading industries of the locality, however, notably that of the manufacture of automobiles, having during the past few years experienced a period of marked prosperity that called for a decided increase in productive capacity, have increased their force of skilled mechanics by recruiting from other industries through offers of increased wages. In this way many of the younger workmen were withdrawn from other industries even before they had completed their terms of apprenticeship, and it appears that this movement was especially noticeable in the firearms industry, pupils of the firearms school having been attracted by offers of higher wages than they would have received in the gun-making trade after the completion of their course at the school.

"Realizing these conditions, a large number of the pupils of the school of gun-making desired to become enrolled in the section organized for the study of machine tools, so that the number in this department of work largely increased, to the detriment of the other departments of the school. Measures had to be taken to correct this tendency, and the committee decided to limit the number of pupils in the section devoted to the study of machine tools, establishing a maximum enrollment of 40 pupils, and it was further decided that the work of these pupils should be confined almost exclusively to the classes of machine tools that are especially applicable to the gun-making industry."

FISH AND GAME COMMISSION NOTES.

Following the announcement that the State Fish and Game Commission had abolished the position of Chief Deputy on the ground that the office was detrimental to the best interests of the Commission and the State, the Commission has created two new positions—Chief Clerk and Chief Patrolman. Former Chief Deputy Babcock, who resigned shortly after President Sanborn sent in his resignation, received a salary of \$4200 a year. The two men will receive \$2100 each.

The Commission has appointed E. Schaeffle, formerly an assistant and deputy at San Francisco, to the place of Chief Clerk. He takes up the duties of the former Chief Deputy. No one has been named as Chief Patrolman, but the duties of the job will be to go about the State to check up the work of the Game Wardens and deputies.

The Commission has appointed W. H. Shebley to be Superintendent of the State hatcheries. He will have supervision over this department of the fish culture work. Shebley was formerly Superintendent of the State hatchery at Sisson for twenty years.

Six thousand dozen quail, purchased by the Commission at a cost of \$15,000 in Mexico, will be brought to the State Game Farm at Folsom State Prison as soon as possible. These birds will be cared for by the convicts at the prison, and liberated from time to time by the Commission for the purpose of replenishing the game bird supply in the several parts of the State where quail have been killed off.

A tract of 20 acres, an ideal habitat it is claimed will be fenced in and covered with wire netting. Here, it is said, there is room for 1000 pairs of quail. Pheasants and wild turkeys will also have a home at this location.

Fish culture and especially the propagation of trout for the streams of California, was the subject of discussion last week at Sacramento, at which State Fish and Game Commissioner Frank Newbert held a conference with W. H. Shebley, State Superintendent of Hatcheries; E. W. Hunt, Superintendent of the Lake Tahoe and Tallac Fisheries, and Frank

Shebley, Superintendent of the Brookdale Hatchery at Santa Cruz.

Plans were discussed, but nothing definite decided for increasing the output of the hatcheries in young trout. The object is to place more trout in the streams and thereby increase the supply of game fish throughout the State.

With George Neale, Game Warden at Sacramento, the Hatchery Superintendents held a conference with the State Board of Control. They discussed finances and other matters concerning the proposed expenditures for fish culture.

An expenditure of \$15,000 for the purchase of quail with which to stock the valley regions of the southern end of the State has been authorized by the State Fish and Game Commission.

The purchase of the birds has been placed in the hands of Commissioner M. J. Connell of Los Angeles, who will secure most of them across the line in Mexico. The birds will be distributed where they will propagate to the greatest advantage and more will be purchased from time to time.

"It is our intention to restock the State as much as possible with quail and trout," said Commissioner Newbert. "The funds received from hunting licenses this year have surpassed all former records, providing more funds for the conservation of the fish and game of the State."

Two hundred pheasants for use in stocking Humboldt county, with the idea of some day having them as game birds, arrived in Eureka last week from San Francisco and have been taken in charge by the representatives of the Fish and Game Commission. It is the intention to free the birds shortly in the county and it is believed, from experience which has been met with elsewhere, that before many years they will become plentiful and valuable as a game bird.

A pair of pheasants is to be added to the aviary in Sequoia Park at Eureka from among the shipment sent there by the Fish and Game Commission, it being the expressed wish of that body that the park possess a pair in order that the people may learn what the birds are and may become acquainted with their habits.

This brings to mind an incident which is reported by Fred Dinsmore and Deputy Commissioner Thomas Benson about three weeks ago.

These gentlemen discovered on the Fred Dinsmore ranch in Eel river valley near Ferndale, a flock of fifty young and old pheasants and are now keeping careful track of their whereabouts to make sure that the pot hunter does not destroy them. As near as can be learned these pheasants are the descendants of a flock of old ones turned loose on the Dinsmore ranch some twelve years ago. That they have survived and increased in numbers is evidence that this valley is an ideal spot for their propagation and that the wild cats and other varmints in the forests do not destroy them, at least to any great extent. As stated above, this flock is being carefully watched by its discoverers and any one found molesting the game will be dealt with to the full extent of the law.

Within the memory of comparatively recent settlers in Southern California the coveys of quail all over that part of the State were remarkable sights. With the increase of population and the great number of hunters out every season the quail have become more and more scarce and the timid birds have been driven into the more inaccessible parts of the country. If the Game Commission succeeds in its mission it will do much to restore the good hunting days of a dozen or fifteen years ago.

The fish and game protective association being organized under direction of State Fish and Game Commissioner Frank Newbert now has a membership of 1023, according to State Treasurer Roberts, who is treasurer of the organization and receives the 25 cents initiation fee. Roberts says the names on his list include some of the most prominent men in the State. The association is organized to aid the State Fish and Game Commission in bettering conditions in the State.

Thirteen lions were killed in California during last November, according to warrants issued by the State Controller for six killed in Humboldt county, three in Shasta, two in El Dorado and one each in Tuolumne and Ventura. The State pays at the rate of \$20 each for mountain lions.

Many Bears Bagged.—Bear hunters in Nevada and Sierra counties are having unusual success, and during the last week six of the big fellows have been brought down with a bullet in Sierra county. Charles Brainerd of Loomis was on a visit to friends in Alleghany, and they took him out for a bear hunt. Before they finished they had killed four of the large brown animals, one of which weighed nearly 500 pounds. Joe Laviezola killed one that weighed in the neighborhood of four hundred pounds, and sent the hide to San Francisco to be prepared for his collection. One bear was caught on the little North Fork just above the Laviezola ranch near Nevada City, last week. Never before have so many been seen and killed in one season.

Drink Jackson's Napa Soda.

COMMENT ON FISH HOOKS OF OCEANIA.

Modern fishing tackle, as displayed in the window of the sporting goods shop, consists of an immense variety of patent appliances, each warranted to be infallible for attracting and ensnaring some particular member of the fish tribe; but the hook, that simple, though important feature, is absolutely essential and has remained practically unchanged in form during many centuries. Probably the earliest example of a metal hook is one that was found in Switzerland, and dates back to the bronze age. There is no essential difference between this ancient hook and the finest ones of steel that are produced today.

To go back as far as the stone age, we have only to turn to the inhabitants of Oceania, because these natives have never progressed any farther in the art of capturing fish than did their ancestors centuries ago. Their hooks are of two main classes, those to be baited and those to be used without a bait. The former are of wood or turtle shell, fashioned either from a single piece or having the point fastened in the shank. Most of these are intended to penetrate the mouth of the fish, although there are others that act as gorges and catch athwart the mouth or gullet, and thus enable the fish to be drawn up. The largest types are used in New Guinea and Micronesia for the capture of sharks, while the Solomon Islanders have tiny shell hooks for taking mullet.

The Polynesian hooks are generally harbed and some curious specimens have been collected in New Zealand. One of these is made from a section of a dog's jawbone, a single tooth, which has been filed to a sharp point, being left for the barb. In this same country a hook that has been pointed with human bone is regarded as possessing exceptionally fine qualities for attracting the fish.

The best workmanship is exhibited in the hooks which are used without bait and which correspond to our spoons. Pearl or other iridescent shell furnishes the part which attracts the fish, and frequently the shank consists of the ribbed part of a shell, near the hinge of the valve, thereby giving the hook a spinning motion as it is drawn through the water. More elaborate designs have a wooden shank, neatly carved and inlaid with a sliver of hallois shell, while the barb is of sharpened bone. The extreme delicacy required in accurately piecing together one of these composite hooks may be imagined, and a great expenditure of time and labor is necessary. Hence they have been preserved very carefully and only used on lines of heavy vegetable fibre which seldom break except under extraordinary strain.

ECHOES FROM THE NORTHWEST.

(By August Wolf.)

Joaquin Marchand, trapper and frontiersman, who died at Kettle Falls, Wash., on December 5, at the age of 98 years, was one of the earliest permanent white settlers of Stevens county, where he lived 56 years. He is survived by Mrs. Marchand and eight grown-up children.

Marchand was born at Three Rivers, Quebec, in 1813 and migrated to St. Louis, Mo., in 1850, where he and Moses Dupree, now a resident of Kettle Falls, joined the Hudson Bay Company, afterward going to Fort Benton, Mont. They suffered many hardships from exposure and lack of food. Their horses and supplies were stolen by Indians, and they continued on foot to the Colville Mission, in eastern Washington. The region was a wilderness. No towns or settlements were passed on their journey. Their only food supply was game, fish and berries. The Crow and Blackfoot Indians were friendly, but the Sioux were treacherous. However, the journey was made without violence on the part of the redskins.

The trappers followed up the Missouri river to its head, then crossed the Rocky mountains through the pass, followed by the Lewis and Clarke expedition. They struck the headwaters of the Pend Oreille, following it to the Box canyon crossing to the Colville valley, arriving at the Hudson Bay trading post and fort near Kettle Falls in 1855.

Marchand squatted on a piece of land in the Colville valley, now known as the Sacred Heart Mission, where his children were born. There was no money in the country in those days, the principal medium of exchange being gold dust and furs. He worked for a time at placer mining on the Columbia river, near the mouth of the Pend Oreille river, and saw three pans of dirt that washed \$1,500. Each locator was entitled to 50 feet frontage on the river. With crude appliances the usual daily amount washed was about \$15 to the man.

Marchand freighted supplies to the Colville Mission from Fort Walla Walla, Wash., and many times passed over the ground where Spokane, now a city of 115,000 population, stands. He was once attacked and robbed by renegade Indians near the lower falls of the Spokane river, spanned today by a \$500,000 concrete bridge.

River Obstruction Blown Out.—The big concrete power dam erected in Sulphur creek by the Cloverdale Light and Power Company has been blown out by Deputy Commissioner A. F. Lea. This will enable trout to get up and down stream easily. The company now receives "juice" from another source, the dam in Sulphur creek has, therefore, outlived its usefulness. Trout farms will be established under the new State law at Santa Cruz and at the Malibu ranch, near Ocean Park, Los Angeles county.

IN MEMORIAM.

Once more the grim reaper has taken toll from the familiar abodes of Sportsmen's Row. Louis Rink, a sportsman of the old school, genial and popular by reason of a most pleasing personality, passed away in this city last Tuesday after a brief illness.

Rink, who was a commercial traveler by vocation, was well known to the sportsmen of the cities and towns of the San Joaquin Valley and Southern California, and was always a welcome member of a shooting party made up of devotees of the gun at interior points on his route.

He was a member of the California Wing Club, the Golden Gate Gun Club and of the California Schuetzen Verein, and popular with all of his club member associates.

The funeral service was conducted under the auspices of Pacific Lodge No. 136, F. and A. M., and was attended by many friends of the deceased. A firing squad of the California Schuetzen Verein accompanied the remains to Cypress Lawn.

GOSSIP FOR SPORTSMEN.

Angling Notes—To date the rather light rainfall has been of hardly much benefit in clearing out any of the Coast streams that afford steelhead fishing. The slight downfall was, it is reported, of fair benefit to the Paper Mill creek tide waters at Point Reyes.

As for Russian river, it will take quite a heavy downpour to raise the river high enough to wash out the bar at its mouth. As it is, there is no doubt but what the last rains were beneficial in sweetening the pent-up waters of the river. For it is a well known fact that the vegetable and other decaying refuse in the fishing stretches of the river makes the palatable qualities of steelhead, striped and black bass positively objectionable to any angler who likes to have his fish served to him at the hotel table.

The bar, it was reported this week, would be opened by interested parties of Duncan's Mills. Whether this task of digging a trench large enough, through a sand heap 8 feet high and 40 or 50 feet wide, will be efficient or not remains to be seen. At present there is not enough water backed up at the river's mouth to clear out the bar, so it is reported. Even so, without the requisite out current from the river, it is to be feared that the bar would be closed again, by the breakers, in a short time, unless a rainstorm comes up and does the trick thoroughly.

The outlook therefore, seems to be rather dubious for anything over ordinary this season at Duncan's Mills. For when the now late rains do come on, the chances are, more's the pity, that the heavy freshets will put a ban on the angler's sport.

A delegation of California Anglers' Association members and others wetted their lines in the Point Reyes tide waters two weeks ago in an endeavor to catch steelhead trout. Results, however, were rather indifferent. There were present George A. Wentworth, Joe Pincus, Joe Uri, Frank Dolliver, George Uri, Abe Bunker, Joe Quinte and Joe Marshall. Last Sunday quite a number of anglers were again at the Point in an endeavor to do some salmon fishing.

James Watt hooked and landed two salmon last Saturday. The following day results were indifferent. Plenty of "red" salmon and a few big steelhead were seen "jumping" in the "big fill," but these fish were utterly oblivious to any and all lures tried. Watt on Monday landed an 8 pounder.

Steelhead fishing in San Gregorio lagoon, on the San Mateo coast, will not improve until the rains fall and induce a run of trout up stream. George Lacoste and Ralph E. Lacoste therefore found consolation a few days recently shooting quail in the Purissima hills for lack of fish in the lagoon.

William West, the Napa striped bass expert angler, reports that the Napa creek and confluent bass waters have been barren of striped bass returns for a week and more past.

An 8 pound bass was the heartiest return given the Wingo fishermen one Sunday. Weather and tide conditions were not propitious for E. H. Humphrey, Joe Harding, "Kid" Breidenstein, Louis Gotthelf, Charles Lassig, Tim Lynch, Charles Reynaud, Al Martin and other experts.

Charles Bond's efforts with succulent clam baits, fishing in San Antonio slough, were rewarded in San Antonio slough by a catch of two fish weighing 16 and 14 pounds respectively, a very good day's catch, that broke the monotony of weeks of poor results. Other and smaller fish were taken among Bob Sangster, Billy Augustein, Joe Ray, Frank Jones, Al Hudson, Professor McFarland and others. Last Sunday, at both resorts, although anglers were numerous, results were not enough to chronicle.

Hunting Briefs.—Suisun marsh shooting conditions were not regarded for last Sunday by the experienced hunters as being conducive to as good shooting as prevailed up to a fortnight ago. Very high tides the latter part of the week and rain previous to that would it was believed, scatter most of the ducks to new feeding grounds remote from the shotgun's reach.

Notwithstanding the non-promising outlook fairly good shooting was had at most of the club resorts.

The chronicles for the previous week give the following notes:

Sunday at the Volante Gun Club ponds, on Joyce island, eleven guns each accounted for a limit string. Most of these ducks were widgeon, although in one pond sprig limits were shot.

At most of the inside grounds the birds worked rather warily, and their actions told that they had been pretty well bombarded. But few northern birds were apparent.

The Allegre preserve recent shooting guests of Archille Roos were: Benjamin Ide Wheeler, V. H. Metcalf, Judge F. Henshaw, Alfred Frank and Dr. F. J. Lane. During two shooting days limits were shot, most of the ducks being sprig.

A. Cheesebrough and Miss Ellen Cheesebrough were the shooting visitors for the Wednesday shoot. Notwithstanding the fact that calm weather prevailed and the birds were not as plentiful as a week previous, good bags were shot. With a sixteen-gauge shotgun Miss Cheesebrough accepted the chance of every shot offered by birds "working" near the blind she was posted in. Her skill with a small bore hammerless gun is comparatively of the same high class as shown by her sister with golf sticks on the links.

At the Sunrise Club ponds a week ago Frank Maskey, E. N. Ayres and O. M. Goldaracena each shot limits. Excellent shooting was enjoyed by the members and guests of the Seymour, Cordelia, Teal, Ibis and Jacksnipe Gun Clubs.

Bluebill shooting on the east side bay shores, particularly above San Pablo, has been very unsatisfactory, the calm weather gave the birds every chance to loaf on the bay and take matters easy far out of gunshot range. Canvasback were also very numerous.

Widgeon have turned up in big flocks. Teal have been more numerous on the Suisun, Sonoma and Napa marshes last week than before this season.

Spoonbills have been fairly numerous and have been found to be fat and juicy.

What few northern birds have been shot were usually thin and in poor condition. The general consensus of opinion is that the main flight of the northern ducks was yet to arrive. The weather conditions up north—in Oregon and Washington—have been favorable for a later dalliance than usual.

The report of an observing sportsman who arrived in this city recently from Portland is that geese by the million and ducks—mallards, sprig, spoonies, canvasback and bluebills—in flocks of thousands were seen early one week on the sand bars and islands of the Columbia river and other comparatively nearby wildfowl resorts.

Such being the case, the advent of stormy weather and rains will send those birds south. Should weather conditions be acceptable on the arrival of the migrants, the local gunners will get a second installment of good shooting.

Recently Butte county sportsmen were getting most enjoyable sport following the appearance of northern birds. According to Earl Wagner, Bruce Fry and Anton King of the Gridley Gun Club, who were out for a midweek peppering of broadbills "the birds were coming in faster and in greater numbers than at any time during the season." These birds were supposed to come from the Klamath Falls region. This flight is expected to continue for some time by the Gridley gunners.

On top of this, the contemporary duck news from Sacramento advises that not in years has there been such a paucity of ducks in that section. All of the market hunters gave up, claiming that it was useless to hunt on the lakes and ponds, for the ducks had disappeared.

Those conditions were attributed to the fact that the lack of rain left the ponds, lakes and overflows so slack of fresh water that migratory ducks kept winging their way right on farther south.

Frank D. Ruhstaller and Charles Matthews were at the Canvasback Club preserve for a Thursday shoot

and bagged but one bird each. A week previous Governor Johnson, Commissioner Frank M. Newbert, Colonel H. I. Seymour, Frank Walsh, C. Palm, Arnold Patterson, Ed. McKee and other Capital City sportsmen not only shot duck limits, but killed a heavy bag of wild geese also.

Martinez hunters, who had been getting plenty of mallards and other ducks up to a fortnight ago, had very poor sport on Sunday. The Wheeler island preserve gunners were about the only exception to that state of affairs.

Black Jack Lemmer and Winton Gibbs each shot limits of fat widgeon at the Salmon Creek Gun Club grounds near Bodega. These ducks were remarkably fat. Black Jack won a dinner wager from Gibbs. Each selected his largest bird. Black Jack won by slipping a nine-ounce sinker in his duck, which, by that old-time artifice, weighed the heaviest.

The expected favorable wind for the Alameda shooting districts held on for less than an hour, and only a light breeze at that. General results in consequence were very unsatisfactory.

Southern California Hunting.—Advices received recently state that duck shooting is still good and reports have come in from many points that there seems to be no appreciable lack of ducks, in fact hunters can bag limits at most of the gun club grounds yet. This time of the year is generally considered to be one of the worst for bagging ducks, but this year has proved an exception and the birds have been unusually plentiful ever since the season opened.

Big Game Incident.

The Winchester Repeating Arms Company's calendar for 1912 is an artistic production that appeals most strongly to the heart of the sportsman.

The subject of illustration is of high artistic merit and true to life. Two sturdy hunters, in position on a narrow, snow-covered, slippery ledge, hanging on the



face of a steep bluff, with alert eyes on a monster grizzly looming up in dangerous proximity on the edge of the cliff above them.

Each hunter is armed with a Winchester automatic rifle—one is portrayed drawing a bead on Old Ephraim, his companion, watching and ready to give the coup de grace, if necessary.

This picture calendar should be in the possession of every sportsman and can be obtained by mailing request to the Winchester Repeating Arms Company, No. 3 Division, New Haven, Conn.

Peters Points.

At Ambia, Ind., October 31, Mr. F. Ragle of Westville, Ind., won high general average 183 ex 200; Mr. R. K. Kinningham of Danville and Mr. H. W. Cadwallader of Decatur, Ind., tied for second general average 180; all three of these gentlemen used Peters factory loaded shells.

At Tampa, Kas., November 2, Mr. Ed. O'Brien and George W. Lewis won first and second professional averages respectively, breaking 181 and 171 ex 200, both using Peters shells. On the following day at Marion, Kas., Mr. Lewis was second professional, 164 ex 170, with Peters shells.

Scoring 139 ex 150 at Danville, Ill., November 8, Mr. H. W. Cadwallader won high general average. Mr. Jesse S. Young of Chicago was second amateur, 138 ex 150, Mr. Bart Lewis being third amateur, 136. All three of these average winners used Peters factory loaded shells—the Grand American Handicap winners.

At Lancaster, Pa., October 26, Mr. H. Schlicher of Allentown won high amateur average, 135 ex 150, and Mr. Neaf Apgar second general average, 139, both with Peters shells.

At Covington, Ind., October 25, Mr. C. C. Collins of Alldine won high amateur average, 92 ex 100, Mr. A. Glover second with 90 and Mr. Rogle third with 89. All of these gentlemen used Peters shells, as did Mr. H. W. Cadwallader, who won high general average, 97 ex 100.

STATE AGRICULTURAL SOCIETY—STANFORD
STAKE FOR 1913.Trotting Stake For Foals of 1910.—Second Payments
Made November 1, 1911.

Frank E. Alley's Boniske by Bonaday-Oniska.
L. E. Barber's Burke by Lord Isle-Madge.
I. L. Borden's foal by Barney Barnato-LaBelle Altamont.
I. L. Borden's foal by Barney Barnato-Hester McKinney.
Bowman & Maurer's Peter Huck by Blue Peter-Malverne.
Alex. Brown's Lottie Ansel by Prince Ansel-Lottie.
Alex. Brown's Laura Ansel by Prince Ansel-Laurens.
Alex. Brown's Arista Ansel by Prince Ansel-Arista.
Mrs. S. V. Barstow's Mc McKinney by Nearest McKinney-Aunt Joe.
Mrs. S. V. Barstow's Lady Alto by Alto Express-Mrs. Wellver.
Dr. M. C. Delano's Elco by Lijero-Iran Belle.
E. D. Dudley's Thruthin by Carlok-In-Truth.
E. D. Dudley's Hazel Bee by Palite-Bee Sterling.
E. D. Dudley's John Rice by Palite-Paprika.
Garver & Brolier's Direct Policy by Best Policy-Brown Direct.
Hemet Stock Farm's Miss Gaily by Geo. W. McKinney-Lady Zombro.
Hemet Stock Farm's Eradicate by Geo. W. McKinney-Mamie Redmond.
Hemet Stock Farm's James S by Geo. W. McKinney-Louise R.
W. J. Irvine's California Mc by McKena-Evergreen.
J. B. Iverson's Star Lou by Kinney Lou-Iverson.
J. B. Iverson's Eugenia by Engineer-Anita I.
H. T. Owen's Lynwood Ayers by Lynwood W.-Irene Ayers.
W. A. Perley's The Voyager by On Voyage-Nocha.
P. S. Pfeiffer's Anita Malone by Alex. Malone-Anita Direct.
Dana Perkins' Danae by Stam B.-Zaya.
W. R. Ruggles' Katharine by Stam Boy-Zaya.
A. L. Scott's Short Prix by Bon Voyage-Cora.
J. E. & C. K. Short's Rubber Girl by Skidoo Wilkes-Tribby.
J. E. & C. K. Short's Flora May by Skidoo Wilkes-Keno.
Thos. Smith's foal by Demonio-Maud Washington.
W. A. Clark's Zombowage by Nobage-Zombowetta.
W. A. Shippee's foal by Nobage-Zombell.
F. E. Wright's Iva W. by Prince Ansel-Idora.
F. E. Ward's Eagle M. by Escobado-Bess J.
Geo. L. Warlow's foal by Athadon-Cora Wickersham.
Geo. L. Warlow's foal by Stamboulette-Soisette.
Geo. L. Warlow's foal Athabolo-Donogene.
J. W. Zibbell's foal by Tom Smith-Kate Lumry.
J. W. Zibbell's foal by Tom Smith-Lady Marvin.
R. L. English's Cousin Hattie by Owyne-Tallace.
Sam Gault's foal by Nearest McKinney-Iran Belle.
Ted Hayes' foal by Bon Voyage-Cecille M.
Hayes & Brown's foal by Bon McKinney-Helen Keys.
Hemet Stock Farm's foal by Geo. W. McKinney-Louise Carter.
Hemet Stock Farm's foal by Geo. W. McKinney-Mamie Redmond.
Hemet Stock Farm's foal by Geo. W. McKinney-Louise R.
Hemet Stock Farm's foal by Geo. W. McKinney's-Lady Zombro.
Hemet Stock Farm's foal by Geo. W. McKinney-Hemet Light.
Hemet Stock Farm's foal by Geo. W. McKinney-Kinney Rosebud.
Hemet Stock Farm's foal by Geo. W. McKinney-Stambou.
Hemet Stock Farm's foal by Geo. W. Kinney-Muriel P.
J. S. Hodapp's Isleton Boy by Demonio-Bell D.
H. S. Hogoboom's foal by Iran Alto-Beautiful Bird.
H. S. Hogoboom's foal by Alto Express-Diawala.
Chas. Johnson's Airlie Dimetis by Airlie Demonio-Dimetis.
J. N. Jones' foal by Vernon McKinney-Lady Irene.
M. C. Keefer's foal by Prince Ansel-Advosta.
M. C. Keefer's foal by Adansel-Nellie Keefer.
M. C. Keefer's foal by Zorankin-The Bloom.
M. C. Keefer's foal by Nuristo-Bessie Rankin.
Ernest Kemp's foal by Athasham-Babe Kemp.
J. W. Marshall's foal by Demonio-Trix.
J. W. Marshall's foal by Demonio-23 Skidoo.
J. W. Marshall's foal by Bon Voyage-Beautiful Madeline.
J. W. Marshall's foal by Palite-Berencie.
J. W. Marshall's foal by Palo King-Leota.
J. W. Marshall's foal by Moko Hall-Ramona.
I. L. Borden's Sally M. by Charley D.-Directola.
M. B. McGowan's foal by Zolock-Queen Derby.
Dana Perkins' foal by Stam B.-Zaya.
Dana Perkins' foal by Amorist-Princess Eulalie.
Henry Peters' foal by Jules Verne-Little Babe.
P. S. Pfeiffer's foal by Alex. Malone-Anita Direct.
D. D. McDonald's foal by Reginald-Frances Zombro.
A. L. Scott's Bonnie Rose by Le Voyage-Rosie Woodburn.
W. A. Shippee's foal by Palite-Hal D.
Alex. Morrison's foal by Palite-Maur.
P. H. Smith's foal by Zombro-Katherine.
P. H. Smith's foal by El Volante-Rosemary.
P. H. Smith's foal by El Volante-Seville.
C. A. Spencer's foal by Adansel-Laura Smith.
C. A. Spencer's foal by Zombro Colt-Trueheart.
H. B. Smith's Princess Ayers by Prince Ansel-Ayress.
John Suglian's Just Right by Tom Smith-Hazel Mac.
W. N. Tiffany's foal by Carlok-In-Lady Vasto.
S. C. Tryon's foal by Moko Hall-Arazee.
Geo. Herndon's foal by Lijero-Nightingale.
J. Twohigh's Columbia by Bon Guy-May T.
Valencia Stock Farm's foal by Zombro Heir-LaBelle H.
J. G. Wannop's foal by All Style-Gladys Moore.
Geo. L. Warlow's foal by Black Hall-Soisette.
Geo. L. Warlow's foal by Black Hall-Narcola.
Geo. L. Warlow's foal by Black Hall-Cora Wickersham.
Geo. L. Warlow's foal by Black Hall-Strathalie.
Geo. L. Warlow's foal by Nogi-Donogene.
Jay Wheeler's foal by Gerald G.-Leona Wilkes.
J. L. White's foal by Lijero-Daisy W.
F. E. Wright's Dr. John B. C. by Palite-Toots W.
J. W. Zibbell's foal by Tom Smith-Kate Lumry.
J. W. Zibbell's foal by Tom Smith-Evangie.

Wm. Meese, of San Ramon, has placed his four-year-old Searchlight stallion "The Mighty" in the hands of that capable horseman, Fred Chadbourn, to handle, and is well pleased with the way this handsome pacer is doing. The Mighty is out of Lady Kohl (dam of John R. Conway 2:07, Harry Hurst 2:13, now in Honolulu; Ricodotti 2:27, and Etna Rose 2:16) by Le Grande 2868; second dam Dazzle. Lady Kohl was one of the best speed-producing mares Le Grande sired.

Drink Jackson's Napa Soda.

FRESNO, MADERO AND MERCED FAIR.

Three counties, Fresno, Madera and Merced, were represented in the board of directors chosen day at the annual meeting of the Fresno County Agricultural Fair Association, which was held in this city. Organization of the directorate will be completed on the 20th of this month, when a meeting for that purpose will be held here. The directors chosen were: L. H. Storgaard, Kerman; W. D. Mitchell, Sanger; Secretary Edwards of the Merced Chamber of Commerce; C. E. Clark, Madera; N. C. Blanchard, Laton; Mrs. A. E. Armstrong Fowler; Mrs. T. R. Clark, Clovis; A. S. Kellogg, A. I. Pulliam, I. H. Wooden, H. E. Vogel, Al McNeil, G. L. Warlow and J. E. Dickinson, of Fresno. One place is yet unfilled. Some Selma representative will probably be chosen to fill it.

At the opening of the meeting, a motion was passed increasing the size of the directorate from seven, as in the past, to fifteen. This was done in furtherance of the plan to have outlying counties and all of the districts of Fresno county represented, so that there will be men or women in each district to see that the proper interest is taken, and that his or her district is properly represented at the fair.

Of the out-of-town people chosen, Edwards is expected to do much to build up interest in Merced county, as he is the executive officer of a very live chamber of commerce. Clark came here to represent Madera county, backed by the Chamber of Commerce of that place, and it is believed that with him on the board, bad things from Madera county in the future are assured. Storgaard is a very influential man in the Kerman district, while Blanchard occupies the position of secretary of the Chamber of Commerce at Laton. It is expected that the strong showing of these districts at recent fairs will even be improved in the future. Mrs. Armstrong is a leading clubwoman of Fowler, and active in public benefit and improvement work. Mitchell is a member of the Fresno county Board of Supervisors, and has helped the progress of fair work very materially in the past. Of the local men, all are veterans in the fair work.

The meeting was well attended, 1495 of the 2285 shares of stock being represented.

As the size of the directorate has been so expanded, the association passed an amendment empowering the president to name from among the directors an executive committee of five, which shall meet at least once a week, and perhaps oftener, and transact routine and less important business, reporting to the entire directorate at monthly meetings, for approval.

The fair board cancelled all awards made at the last county fair for exhibits of gas engines, on the ground that all of the exhibits were not judged.—Fresno Republican.

SUPPLY OF HORSES FOR INDIA.

W. H. Michael, the consul general at Calcutta, says on this subject: The question of the supply of horses and mules for India, both for government and private use, is becoming a serious one. Formerly horses for hack and army purposes were supplied by Australia, and to some extent the present supplies are drawn from that country, but the prices have become so high that the government and individuals are turning their attention to other countries to meet the emergency.

A great many horses were supplied by Australia for use in the Boer war, and when the war was over there was a large number of horses thrown on the market. Within the last five years, however, the supply has not equaled the demand and prices have been steadily going upward. For a sound, ordinary hack \$250 is asked in the Calcutta market, and for anything out of the ordinary \$350 or \$400 is considered reasonable. Owing to the great difficulty that the British army is experiencing every year in breeding its own horses, it has been compelled to keep up the supply from outside sources.

The general needs of India are to be considered as permanent, and at the present time the supply is not sufficient to meet the ever increasing demand. Even in the matter of thoroughbreds for racing purposes, India is no longer able to depend on Australia, as she has done for years, for the reason that thoroughbreds are more valuable there than they are here, owing to the richer purses offered by racing clubs there.

Being shut out by high prices from England and Australia, dealers in horses have turned their attention to Argentina, where an almost unlimited supply is to be had at reasonable prices. For a time the Argentine horse was at a discount, because of the unwise selection made by buyers for use in the Boer war, but it has been ascertained that in the interior, on the large horse farms, there are fine grades of horses to be had.

The breed of horses to be had in Oregon, Wyoming and Texas would be well suited to hack uses and for saddle purposes in India. Dealers in horses might avail themselves of cheap freights in filling out short cargoes of vessels, returning direct to India from New York, Philadelphia and New Orleans. One owner of large stock farms in Texas wrote me that he could supply any number of such horses as I describe, but he let the matter drop at that point. If Argentine can supply horses suitable for use in India, either by the army or individuals, the United States ought to be able to do the same thing.

ECHOES OF THE OLD GLORY SALE.

The recent "Old Glory" auction, held in Madison Square Garden, New York, lasted through from Monday to Saturday, and when the hammer had fallen on the last horse offered and the results were totalized, they disclosed the fact that 778 head of horses had been sold for \$327,000, the average being \$420.50. The "Old Glory" of a year ago was considered a particularly successful one, yet its returns showed that 769 animals averaged but \$415. Thus, despite the larger number of horses sold this year, the average price obtained was \$5.50 higher than last. Such a result is certainly gratifying, particularly in view of the fact that more than a few horsemen who had been attempting to diagnose the situation had predicted a sharp break in values. It will be remembered that four years ago, when the country was in the throes of the memorable "bankers' panic" of 1907, and financial conditions were next to chaotic, it was anticipated that the market for trotters and pacers would become demoralized—instead of which it manifested a strength and buoyancy that was not less than astonishing, the "Old Glory" returns being particularly comforting to the men interested in the breeding and racing industry. Just now, with the country on the verge of a great political upheaval, money reported "tight," and ferment at work in all classes of society, all of which makes for the undermining and deterioration of values of all kinds, the stability which the cause of the light harness horse displays, as evidenced by the prices which trotters and pacers bring at public auction, cannot but convince the most skeptical of the permanency of the business and the solidity of the foundations upon which it stands.

As is always the case with sales under the hammer, where the public affixes its own prices, some of the offerings last week look to have been virtually sacrificed while others appear to have outsold themselves, judging by what they have done in the past and appear able to do in the future. But these conditions are inevitable at all such vendues, and those who consign horses to them should bear such things in mind at the time and accept the issue philosophically if it fails to meet their expectations. We think we could have picked up a number of first-class horses last week, had we been in "the Garden" in the role of a buyer, at second-class prices, while in other cases we would have been compelled to pay first-class prices for numerous second and third class horses, provided we wanted them. But in the end the average evens things up about as well as things can be evened in this uncertain world. Despite the heavy buying at private sale which the foreigners have been doing for three months past, many of the horses sold at the "Old Glory" will find new homes across the Atlantic—which is still another encouraging "sign of the times." All told, therefore, the pessimist is due for a discreet silence and the optimist may consider himself entitled to the floor.—Horse Review.

A WOMAN EXPELLED.

Several interesting turf cases were tried by the Board of Review, National Trotting Association, at the Murray Hill Hotel, last week, and the decisions rendered showed that no mercy was shown to wrongdoers, even if they happened to be women owners of fast horses.

It seldom happens that the turf authorities are called upon to expel three men and a woman for ringing one horse, but a decision of that kind was passed recently, all the parties implicated being from Ohio. The trial showed that a Mrs. Angus Bonner, of London, O., owned a fast pacer named Gus B. 2:10½, which she wanted to be trained and raced by Robert Perry of Zanesville, Ohio. Before arrangements could be completed there appeared two shrewd race horsemen named William Bonzo from Columbus and C. E. Jackson, from Suffolk, who with Trainer-to-be Perry, convinced Mrs. Bonner that if the horse's name be changed to Brownie B. and raced in slower classes she could make a fortune.

She agreed to this tempting proposition, and in due time Gus B. started over the Virginia circuit tracks as Brownie B., no record. The fraud went along without much hindrance for awhile, until some doubting Thomas asked for identification and the whole plot was exposed. The board decided that the turf would be much better off without the horse, his owner and her advisers, and the entire bunch was expelled promptly.

Eleanor Gates Tully, who is now in New York City, sends us the following: "We have just sold Ghanim, a full-blood Arab two and one-half years old, to Lieutenant Watson, stationed at Ft. Riley, Kansas. This young horse will be the first full-blood Arab of known family to enter the army service. He is of the strain Seglawie Jedran, and is a great, great grandson of the great Desert-horn Kismet, who cleaned up the English and the Indian turf successively, making \$750,000 in one year and some Maharajas' cups in addition. The young stallion will become Lieutenant Watson's charger, and will also sire half-Arabs to be used as troop horses. There have been many half-Arabs in the United States army,—the most famous of these being the horses ridden by Generals Washington, Lee and Putnam, all sired by the Desert-horn Arab, Ranger."

THE FARM

IMPORTANCE OF CLEAN MILKING

A great many examples could be given of the influence of clean milking on the quantity and quality of both milk and butter. In Germany the experiment has been tried of allowing one person to milk five cows during 14 days, and then another person to milk the same cows during the following 14 days. The cows were fed and served in exactly the same way during the whole of the time. The result; however, was that the second person on an average got about 4 lb. 6½ oz. more milk per animal per day than the first one.

A similar experiment was made by Professor Babcock. Three cows were milked by one person, A, during a week, the following week by another person, B. From the milk A received during the week 31 lb. of butter were churned, while from the milk B got only 18½ lb. were produced. This result is not only owing to the greater quantity of milk received, but more still to the fact that the last drawn milk is by far the richest. That this is the case anybody may easily ascertain for himself by pouring the very first and the last drops of milk from the same teat into cream tubes. When comparing the tubes after the cream has risen, he will be surprised at the great difference in the thickness of the layers of cream; the milk first drawn looks, judging from the layer of cream, like good skimmed milk; the last milk drawn is more like thin cream. It has been found that the first streams of milk contain only 0.6 per cent of fat, while the last strippings of milk from the same cow contained as much as 10.2 per cent fat. A thoroughly clean milking, therefore, is very important, not only as a means of developing the cow's milking power, but also to produce richer milk.

Equal Intervals.—It is important, also, how often the cow is milked daily. Some experiments concerning this question have also been tried, which show that the more times a day the cow is milked the richer the milk she yields. But whether one milks three times or only twice a day, the intervals between the milkings must, as far as possible, be of the same length. The cow is in a very high degree dependent on habit, and her udder works evenly and regularly. The milking hours, therefore, must be carefully observed, and the same person should, every time in the same course, milk the same animal. If the milking is begun too late, the cow becomes uneasy, and the tension of the udder causes pain to the animal. In both cases loss of milk ensues. The fact that the quantity of milk is lessened by milking less frequently and less energetically is a thing of which one avails oneself when wanting to dry a cow. But even in this case it is a bad plan not to cleanly strip the udder; it is far preferable to milk less often, finally once only every other day, every third day, or more seldom still, till the cow gives so little milk that milking may be dispensed with.

The milker should pay great attention to the cleanly condition of the udder and the teats. If he observes knots and tenderness in the udder, sores on the teats, the milk canal stopped up, or the milk having an unnatural appearance, etc., some remedial steps should at once be taken. Diseases in udders and teats often being contagious, cows in that way affected must be milked last, and the milk from the affected part of the udder be drawn into a special vessel and destroyed in order to stop further spreading of the infection.—Exchange.

CALIFORNIA PROMINENT AT THE IRRIGATION SHOW.

The third great annual Land and Irrigation Show, which has been holding the boards at the Coliseum for the past month, closed last Saturday night after the most interesting and successful season thus far inaugurated. More than 200,000 persons passed through the gates of the Exposition this year, totally eclipsing all former records of attendance. Of these over 150,000—or 75 per cent—were interested auditors in the lecture halls maintained by the Southern Pacific Railroad lines, where they were entertained with descriptions, moving pictures and stereopticon views of the vast territory covered by these lines.

Twenty thousand dollars were spent by the transportation company in the construction and equipment of free lecture halls, in which thirty-minute talks were given by representatives of different California communities. In all, 473 lectures were given—many of them illustrated—and the amount of literature distributed is estimated to have been close to two million pieces. The attendance at the lectures exceeded that of last year by fifty thousand.

"California" elicited more interest, inquiry and enthusiasm than any other section, though liberal time was devoted to Nevada, Utah, Colorado, Washington, Oregon, Texas and other Western States. On "Texas Day," for instance, one of the leading speakers was Judge Robert S. Lovett, chairman of the executive board of the Southern Pacific, who described his recent "swing 'round the circle" to an immense crowd assembled in one of the lecture rooms. Other speakers—railroad men, chamber-of-commerce officials, farmers and merchants—pointed out the advantages of the West, always to large and attentive gatherings of persons.

Fifty-five thousand visitors passed through the turnstiles on "California Day," at the Land Show. Once inside they were presented with liberal samples of California products—fruits, berries, wines, nuts, raisins, etc.—together with many pieces of attractive literature, describing the Golden State. All of this material was transported to Chicago free of all charge, the railroads making this a part of their contribution toward the success of the big show. Among the speakers who used the lecture halls were: A. Miot, San Joaquin Valley; Miss Gifford, Sacramento Valley; Franklin Hope, on "Luther Burbank"; Wilbur Walker, Central California; J. W. Erwin, W. B. Leffingwell and Colonel Holp, on "Yosemite," "New California" and "New San Francisco." Thousands of inquiries followed the lectures.


WHEN TO CUT ALFALFA.

Messrs. E. H. Grubb and W. S. Guilford, of the Sacramento Valley Irrigation Company, give in the Willows Journal these wise and timely suggestions:

The time to cut alfalfa is when it begins coming into bloom. The best time, under ordinary circumstances, in which to irrigate is a few days before cutting. By following this well-established method, the five and six crops now annually cut can be increased to six and seven, and in some instances eight.

The grazing animal is a good guide to follow in determining the time to cut hay. An animal will not eat ripened, woody grass unless forced to it. The most palatable and nutritious grasses are those in which the elements of nutrition are in a more or less liquid state. When they are woody and hard, a chemical analysis will show plenty of nutritive elements, but they are not in condition to assimilation by the animal.

On the other hand, grass cut too green and watery will not keep well, and the elements of food have not been stored in its tissues in sufficient quantity to make it valuable. Grass should not be cut for hay after it has made its growth, but before the process of maturity begins, and this is just before coming into bloom. When large yields of hay are to be harvested, the cutting should begin when the huds are forming for bloom. Unless this is done, the last end of the crop will be ripe and woody he-



Warranted to give satisfaction.

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A safe, speedy and positive cure for

Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a **HUMAN REMEDY** for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is Warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address THE LAWRENCE-WILLIAMS COMPANY, Cleveland, Ohio

HOMEPHONE PRAISED.

A new subscriber writes the Home Telephone Company under date of October 28, 1911:

"Please install a phone at my home. I did not know anything about the good points of the Homephone and was rather prejudiced against it until I began using it in my office. I use it all the time now, not only in phoning around the building, but getting outside numbers, because it saves me time and trouble. The Homephone delivers the goods."

"You know the burners of candles rioted in London about 500 years ago when gas was introduced. Most of us object to changes. Possibly that is the reason why I am so late in ordering a Homephone."

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HOME TELEPHONE COMPANY
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The Holiday Number

Of the
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AND
SPORTSMAN

TO BE ISSUED

December 30, 1911

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PLEASANTON RACE TRACK,

Pleasanton, Cal.

There are about 50 box stalls in first-class shape, newly roofed, and ready for occupancy. Horsemen who intend to campaign their horses next season should not delay too long if they want to prepare them on this track, which is universally acknowledged to be the safest and best in existence. These stalls will not be vacant long. For further particulars apply to

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One of the most delightful scenic one-day jaunts in America.

150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.

Leave San Francisco 7:45 A. M. daily except Sunday, and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily the same evening.

If preferred, trip can be reversed, leaving San Francisco at 8:15 A. M. via the coast to Monte Rio and returning along the river and through the valleys, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.

Round Trip Fare for Triangle Trip, **\$2.60**, except on Fridays or Saturdays, it is **\$2.50** and on Sundays only **\$2.20**.

Tickets on sale at 874 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

Be sure to place your advertisement in the Holiday Issue. It's only a few weeks now to New Year's. Get your order in as soon as possible. It will be time and money well employed and bring results. The

HOLIDAY NUMBER

will be a feature of the mid-winter season. It will be handsomely embellished by beautiful illustrations and have an attractive cover in colors. It will contain original, attractive reading matter and will be a splendid advertising medium, as well as a valuable issue in all respects. It will be sold for 10c a copy and will reach everyone interested in the interests it represents on the Pacific Coast.

Rates for display advertising, one page, \$40; half page, \$22.50; quarter page, \$15. For any other information address

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New Orleans: 321 Magazine St., E. F. Leckert, Mgr.

fore it is reached by the harvesters. When grass is allowed to start seed-forming for reproduction, the growth of the plant is checked for the completion of these processes. When cut just before this stage, the plant immediately starts active development for the production of more growth preparatory to another seeding.

After mowing, hay should be raked in small windrows as soon as the leaves are wilted. If left longer, the leaves become brittle and are lost when handled. The leaves are the most valuable part of the grass plant. Bunching can be done either with a hay-rake or by hand. The action of the air passing through these bunches evaporates the moisture from the plant, leaving the stems and leaves intact. When a large per cent of the area of the hay crop is exposed to the sun, the leaves are dried rapidly and crumble off before the moisture is taken from the stems.

THE MAN AND THE COW.

The half fed cow is not capable of doing her ancestry justice.

A cow's ancestry is valuable only so far as it teaches us how to produce her counterpart.

Twisting the cow's tail, if by chance

she gives you a rap while she is swatting flies, is a dirty mean trick.

Give each cow a name and call her by it, and you will be surprised to find how soon she will answer to it.

Surrounding conditions have much to do with the milk-producing value of any ration.

Dairy cows cannot make as good use of whole grain as they can of grain that has been ground.

In the generality of cases, heifers with their first calf do not show as high a test of butter-fat as they do at a more mature age.

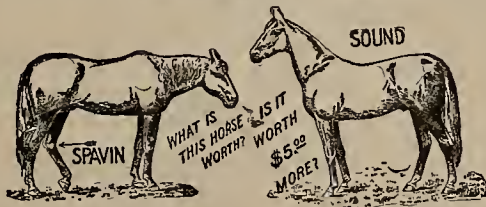
A period of rest before freshening will usually produce a larger flow of milk than where the animal is milked close up to calving.

BOARDING AND TRAINING STABLE J. S. Phippen

Is now located on the A. J. Clunie farm, adjacent to the celebrated Palo Alto Farm, at Mayfield, where he is prepared to keep a few horses through the winter. He has fine box stalls and paddocks and can take the best of care of all sent him. He is also prepared to break colts either for city use or racetrack. His lifelong experience in this branch of the business has fitted him to do this work carefully and well. He takes pleasure in referring to all for whom he has ever worked. Address J. S. PHIPPEN, Mayfield, Cal.

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During the last few years I've worked so many miracles with your Save-the-Horse that I write for advice whether it would be effective on Bucked Knees. I have an old mare and I would like to treat her if you advise it. Have dissolved ringbones, removed curbs, splints, absorbed blood spavins and also cured grease heel and scratches with this powerful remedy. I see you do not name this in your guarantee. I have on hand at all times a large number of show horses, combination horses, teams, single drivers, mares, colts and stallions, and of course with so many constantly in my stables I have many disabled, and from fifteen years' experience I have arrived at the conclusion your liniment or spavin cure is the most effective on the market. I keep it constantly in my office. Kindly advise me promptly about the knee trouble and oblige. Very truly,
A. S. EDELEN.

Save-the-Horse is the only remedy that can be sold with a legal contract. This contract has \$60,000 paid up capital back of it to secure and make its promise good. Send for copy.

We show our good faith by such a guarantee as will make you perfectly safe.

Vernal, Miss., July 3, 1911.

Troy Chemical Co., Binghamton, N. Y.: Dear Sirs: Your remedy cost me \$7 and I wouldn't take \$50 for the results. I used nearly one bottle on a bone spavin and worked and plowed with my mare all the time. Does just what you say it will.

Very truly, J. S. McLEOD.

SAVE-THE-HORSE is sold by Druggists and Dealers throughout the United States and Canada and in every country where horses are used.

MAKES A TENDON LIKE A ROD OF STEEL.

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A Bottle with Signed Guarantee

This is a binding contract to refund money or cure any case of Bone and Bog Spavin, Thoroughpin, Ringbone (except low), Curb, Splint, Capped Hock, Windpuff, Shoe Boil, Injured Tendons and all Lameness. No scar or loss of hair. Horse works as usual. AT ALL DRUGGISTS AND DEALERS OR EXPRESS PAID.

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STUD BOOK FOR SALE.—Volumes 1, 2, 3, 4, 5 and 6 of Bruce's American Stud Book; handsomely bound; good as new. Will be sold cheap. Address Breeder and Sportsman, San Francisco, Cal.

FOR SALE CHEAP.—Registered stallion, sired by McKinney 2:11½; 8 years old; sound; breeding and picture sent to interested parties. Would consider trade on standard-bred mare. Address D. A. Baker, Hill P. O., San Diego Co., Cal.

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SORRENTO
Dam of Jay Hawker 2:14 $\frac{3}{4}$, Sorrento Todd (4) 2:14 $\frac{3}{4}$, Belle Sentinel 2:15, Eola 2:19 $\frac{1}{4}$, Lazy Bird 2:26 $\frac{1}{4}$, Teddy Sentinel 2:29 $\frac{1}{4}$, The Tramp (sire), etc.

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Sire of 83, dams of 204.

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Scott Patchen ... 2:12 $\frac{1}{4}$
Dessie Patchen ... 2:13
Frank Patchen ... 2:13 $\frac{1}{4}$
Ruby Patchen ... 2:13 $\frac{1}{4}$
J. C. Patchen ... 2:14 $\frac{1}{4}$

Legal Patchen ... 2:15 $\frac{1}{4}$
Lucille Patchen ... 2:16 $\frac{1}{4}$
Jerry Patchen ... 2:16 $\frac{1}{4}$
Knightsdown Belle 2:16 $\frac{1}{4}$
Alec Williams ... 2:18 $\frac{1}{4}$
Lois Patchen ... 2:19 $\frac{1}{4}$
Auduous the Miller 2:19 $\frac{1}{4}$

Dorothy C. 2:19 $\frac{1}{4}$
Louise Patchen ... 2:19 $\frac{1}{4}$
Dr. Warren ... 2:19 $\frac{1}{4}$
Roscoe Binning ... 2:20 $\frac{1}{4}$
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Black Patchen ... 2:20 $\frac{1}{4}$
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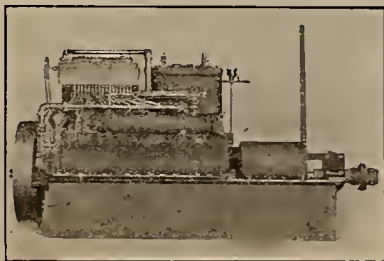
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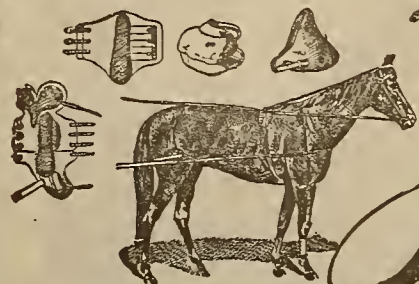
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FROM almost every place throughout the East and Middle West where race meetings were held in 1911, the officials have made known their intentions to give meetings again next year, notwithstanding there were twenty-three days of rain which handicapped nearly all these meetings in attendance and racing. There are other places throughout that portion of the United States which have race tracks, where the recent introduction of so many highly bred trotters and pacers in their vicinity has caused the owners to arouse the officials in charge and show them where they cannot suffer any financial loss if they hold race meetings during 1912, and they will do so. A number of other cities and towns where race tracks are, have claimed dates, and the apportionment of these is a matter of considerable moment to the management of the various circuits. The recent sales in New York, Chicago, Lexington and Lafayette have been well attended. The prices received for all horses offered were very satisfactory to consignors, while those who purchased are convinced they have made investments which will be profitable, for the trotting horse is just as valuable an asset today as he ever was, while his opportunities for making money for his owner have increased everywhere. In California, the public interest in him is undiminished, and by the splendid showing made last season many who did all in their power to prevent the State Legislature of 1909-10 from aiding district and county fairs by appropriations, have seen they were wrong and are anxious to be re-elected, so as to assist the livestock breeders, farmers, horticulturists, and manufacturers hold fairs in the future; but their constituents will not listen to their pleadings, and, as they showed they were too short-sighted and "narrow-minded" to hold office, their names will never again be mentioned as candidates for office. This seems to be the consensus of opinion in every agricultural district in California. Governor Hiram Johnston's ideas as to the value of these fairs as educational institutions have changed materially, and should any measure which has for its object the appropriation of moneys for these fairs, it will, by his signature, become a law. The work done, or that which is contemplated to be done, on the leading tracks and fair grounds in California before next July shows that the people realize that fairs and race meetings are magnets which draw crowds to all cities adjacent to the race tracks, and these visitors spend their money liberally. At Los Angeles is a new track and grounds on which over \$1,000,000 will be expended; at Fresno at least \$25,000 will be spent in improving the fair grounds; the track at Santa Rosa was never in as good shape as at present; great improvements are also in contemplation at the San Jose and Salinas tracks; at Sacramento there will be many alterations made; the fair grounds at Marysville will have more buildings and stables erected. So one might continue describing what is to be done to make the places where racing is to be held in California far more beautiful and presentable than ever. Then, there is to be a concerted movement on the part of our various associations on the Pacific Coast to hold a big meeting in this city next month to arrange dates for the many race meetings to be held in 1912, appoint committees to confer with the railroads and steamship companies in regard to the cheaper transportation of horses from point to point, an item which has heretofore been very costly to owners. There will be other subjects introduced for discussion which will be of the greatest importance to trotting horse men, and, with the dawning of the new year it seems

that we are about to throw aside the dark cloak of pessimism which has enshrouded us for years and are to step once more into the sunlight of optimism with brighter hopes and an assurance that the best people on the Pacific Coast are behind us, to strengthen and sustain our efforts to place this industry in the front rank of all others—a place it is just entitled to.

TWO WEEKS ago an article appeared in these columns showing what the missions of trotting horse publications are, and pointing out the advantages of their columns to owners of stallions who are desirous of obtaining the patronage of the best class of mares for their highly-priced standard and record holding stallions. Our esteemed contemporary, "The Western Horseman," has the following on the subject which should be read by all who appreciate the value of publicity and advertising:

That there are many owners of trotting stallions who do not fully appreciate the value of publicity comes to view every once in a while. Perhaps this should be qualified by saying that there are those who, while believing in publicity, do not believe in advertising, and maybe there are both classes. Fortunately there is a large and growing class that believes in both and on this last class there rests the duty of convincing the former that it is to the advantage of all in the business to join hands for mutual protection. The trotting horse breeder has not only to repel the attacks made on the light harness horse by the admirers of other breeds, but he has got to go out and convince the man of neutral belief that the trotter is the greatest of all horses.

One class that seldom comes out in the open, but who works under cover, is the one that believes in publicity, but not in advertising. His type is illustrated by the man who says "I do not believe that an advertisement would do my horse any good. Just say in the reading columns that he is in the stud at my place and that in addition to being a grand individual his blood lines are of the best, and he is just the type for the people in my country to breed to. Be sure and get that in, but really a display advertisement would not be of value to me."

In marked distinction to this class is the man who believes that display advertising is the real stimulus of the breeding business, yet who appreciates the fact that real advertising service on the part of the medium he patronizes is to call attention in the reading columns to the news features connected with his horse, but draws a line between pure advertising and news matter. A leader in this class is the man who called to renew his advertising and said: "This small advertisement I ran with you last season is the best investment I ever made. I got seven of eight mares that I never would have got had I not advertised. To tell the truth I did not expect to get a direct return from that advertisement for I had just purchased a young stallion and placed the advertisement with the idea of getting the public acquainted with his good points and with the fact that I owned the horse. I believed that I would get the patronage of some of my immediate neighbors, but I know that I got at least seven that I would not have got if I had not advertised. When he has some colts that can show, why I expect to do business, but in the meantime I have got to keep his name before the public so that when his colts do come along why they will know something about the sire. However, now that I have surprised myself by getting immediate results, I am going to increase my advertising some this year." When the colts do something they will naturally command some free publicity and the owner will be justified in expecting it, for it will be news.

This kind of breeder appreciates the fact that all of the news matter printed in a turf journal is advertising for the trotter as a whole and is of benefit to the entire industry, although his particular horse may not be featured. He knows that all this reading matter has its effect on the farmer and the man in a position to own a broodmare or two, and that eventually, a great many converts to the breeding ranks will be made. He appreciates the fact that the turf journal is a standard advertisement for the trotter from cover to cover, and incidentally he agrees with the late Frank Kilpatrick, who, time after time, declared that he knew of no class of men who did so much for nothing as the turf writers, for they not only advertise the trotting industry as a whole, but they give free advertising to hundreds of horses and to individuals connected with the industry.

Merchants and manufacturers are more and more realizing that advertising is not an experiment, but a sound investment. A stallion owner not only advertises his horse when he puts an advertisement in the paper, but he advertises his whole stock farm and gets returns from the sale of his colts, as well as from service fees, for the colts bring more when placed on the market, either at public or private sale, just as a well advertised breakfast food, a line of clothing, hats, shoes or bosiers sells more readily than an unknown brand, and he can command a higher service fee, because the colts by his horse sell for more money.

REMEMBER the date, January 1, for that is the time when entries to the Occident Stake for trotting foals of 1911 will close; the race is to be decided at the State Fair, Sacramento in 1914. This is

one of the most valuable events to be contested for at that meeting, and every one who bred a good mare to a record holding or standard bred stallion and is the proud owner of a colt or filly, a result of that mating, on seeing this notice should make an entry in this stake, for the very moment he does, he adds to its value as an investment that will bring in a big return, and it also animates his desire to have that youngster compete with others of its age in the race for the rich stake offered. Besides the amount of the stake, the Occident Cup, valued at not less than \$250, goes to the winner. No ornament can be purchased that will have a greater value than this beautiful and lasting specimen of silver. It will always be a reminder of the hopes the owner had when the foal was gamboling beside its dam and be a beautiful testimonial of its success when it was proclaimed the winner on that eventful day at the State Fair. The date for closing of entries is January 1st, 1912, and the amount required for first payment is \$10.

CHASE'S HOLIDAY SALE.

The pavilion was well filled with seekers after fine driving horses on Monday night. Mr. Chase had everything running smoothly, and W. Higginbottom, the auctioneer, was in fine form. The announcement was made that the Los Angeles consignment in charge of Walter Maben, were not there, as some delay in shipping prevented them from being present. However, all those that were offered came into the salesring in fine condition, and at times the bidding was quite spirited.

The total amount received from the sale, including some saddle and all-purpose horses was \$6075. Following were the principal horses sold and the amounts received for them:

Kalatan (6) br. s. by Kinney Lou 2:07-Cricket	
2:10. A. G. Pryor	\$110
Isobelina, b. m. (8) by Stam B. 2:11½-Isobel	
2:19, by McKinney 2:11½. A. G. Pryor	140
Bay filly (4) by Star Pointer 1:59½-Crispiana	
2:22½, by Nutwood Wilkes 2:16½. H. Meek	250
Black filly (2) by Kalatan-by a son of Richards'	
Elector. R. Consani	90
Bay filly (1) by Kalatan-Nellia by Welcome	
2:10½. J. Guerin	100
Bay filly (1) by Kalatan-by Welcome 2:10½.	
J. Grimes	100
Kalatan (6) bd. s. by Kinney Lou 2:07½-Cricket	
2:10 by Steinway 2:25½. Chas. James	975
Bay Stallion (3) by Aerosite 2:07½-Cricket 2:10	
by Steinway 2:25½. Dr. J. F. Fogarty	150
Bay weanling filly by Charley D. 2:06½-Crispiana	
2:22½, by Nutwood Wilkes. J. Grimes	150
Brown filly (1) by Charley D. 2:06½-Cricket	
2:10. A. J. Pryor	205
Crispiana (12) br. m. by Welcome 2:10½-Cricket	
2:10. Dr. W. J. Smith	90
Miss Helen (2) b. f. by Greco B.-Fanny G. by	
Nutwood Wilkes 2:16½. A. Hardy	210
Sissy (2) b. f. by Greco B.-Josephine by Nutwood	
Wilkes 2:16½. D. W. Wallis	150
Queenie R. (2) br. f. by Birdman-Nellie L. by	
Alexis 2:18. J. Almada	150
Georgia Lecco (5) bl. m. by Lecco-Martha Fraser.	
H. Spaulding	240
Blucher (3) br. g. by Jules Verne-Lorna Doone	
by Bayswater Wilkes. Major Lameroux	200
Josephine L. (4) bl. m. by Del Coronado 2:09½	
2:10. A. J. Pryor	160
Corinne Sidmore (8) b. m. by Sidmore 2:17½	
Corinne Neilson by Clarence Wilkes. D. W.	
Wallis	200
Honor H., bl. m. by Direct 2:05½-by Priam. T.	
L. Carey	75
Chestnut mare by Secretary-by Re-Echo. H.	
Cohen	75
Chestnut gelding (5). H. L. Middleton	200
Happy Hooligan (5) b. g. by Strathway 2:19.	
Perza. E. H. Hirsch	135
Bay gelding by Gossiper 2:14½. H. Cohen	95
Lady Derby, b. m. by Chas. Derby-by Anteeo Jr.	
Kelly Bros.	150
Frank C. (8) b. s. b. Gossiper 2:19½-by Algona	
D. W. Wallis	170
Billy Van (8) b. g. by Diablo 2:09½. J. Burton	150
Ruth N. (5) b. m. by McMyrtle-by Secretary. D.	
W. Wallis	125

\$10,000 REFUSED FOR BON GUY (3) 2:11½.

From an authentic source we learn that Mr. S. S. Bailey, of Pleasanton, recently refused an offer of \$10,000 he received from Denver, Colorado, for his beautifully-bred and game trotting stallion Bon Guy (3) 2:11½, by Bon Voyage 2:08. This colt was bred by C. L. Crellin, of Ruby Hill, who sold the Searchlight pacer C. The Limit 2:04½, for \$10,000 two years ago. Bon Guy is to be raced next year by Mr. Bailey and will undoubtedly lower his record.

Jean Bart, 51747, Percheron stallion, has been purchased by the Livermore Valley Percheron Horse Company. The animal was purchased from J. A. Campbell, Sacramento, agent for J. Crouch & Son, of the Lafayette Stock Farm, of Lafayette, Indiana. Jean Bart is a famous horse. He was imported in the same lot with Celino, now the property of the Altamont Horse Company. The animal is coal black and weighs 2120 pounds.

BELLE FLOWER 2:12¾ AND EXPRESSIVE 2:12½.

The history of the trotters Belle Flower (4) 2:12¾, and Expressive (3) 2:12½ is intensely interesting to progressive, practical breeders of trotting stock, and also to all students of the trotting breeding problem. Both were bred in California and were got by the same sire, Electioneer 125. Both were raced in the Grand Circuit, and their performances are all recorded in different volumes of the impartial Year Book.

Belle Flower 2:12¾ was bred at the noted Palo Alto breeding establishment, foaled in 1889, got by Electioneer 125; dam, the renowned Beautiful Bells 2:29½, by The Moor 870, a son of Clay Pilot 93, by Neave's Cassius Clay 8, and he a son of Cassius M. Clay 18, by Henry Clay 8, and he a son of Andrew Jackson 4. The second dam of Belle Flower 2:12¾ was the great brood mare Minnehaha (dam of eight trotters with standard records, etc.), by Steven's Bald Chief, a son of Bay Chief, by Mambrino Chief 11; third dam, Nettie Clay, by Strader's Cassius M. Clay Jr. 22, a son of Cassius M. Clay 18; fourth dam, Col. Morgan Mare, by Abdallah 1, and fifth dam by Engineer 2d 3, sire of the noted old-time trotting champion Lady Suffolk 2:29½.

Belle Flower 2:12¾ was developed and raced by the late Charles Marvin, the most successful colt trainer of his day. She was first raced as a three-year-old in 1892, and was started that season in six races, winning first money in four of them, divided second and third money with Czar in one, and won third money in the other. She made a record of 2:16½ in the second heat of a four-heat race that she won at Hartford, Conn., August 29. She stood 4-2 in the summary of a three-year-old race won by Directum in 2:13¾, 2:13½, at Lexington, Ky., Oct. 14. Directum was by Director 2:17 and his dam was by Venture 2:27¾, a thoroughbred son of William-son's Belmont. Four days later, Oct. 18, Directum won a race at Nashville, Tenn., in a field of 12 starters, in 2:15, 2:19, 2:11¾.

In her four-year-old form, in 1893, Belle Flower 2:12¾ was started in seven races, won first money in one, second money in two, third in one, and was distanced in two of her races. She lowered her record that season to 2:12¾ in a mile heat dash race that she won at Sturgis, Mich., Aug. 3d. When five years old, in 1894, Belle Flower 2:12¾ was started in four races, won first money in two, and third money in the other two. Her first start that season was at Columbus, O., July 13, in a field of six. The first heat was won by Ryland T., and the next three by Lord Clinton. Ryland T. was by Ledger Jr., dam by Uuverston, a thoroughbred son of Lexington. Lord Clinton, that won the above race, was by Denning Allen, an inbred Vermont Black Hawk 5. The dam of Lord Clinton was Fanny Scott, by Revenue Jr., a thoroughbred son of Revenue. The latter was by imported Trustee, and his dam, was Rosalie Somers, by Sir Charles, a son of Sir Archy; second dam by Virginian, another son of Sir Archy.

The other race in which Belle Flower 2:12¾ was defeated that season was the 2:12 class, at Detroit, Mich., July 20, and was won by Ellard, that lost the first heat to Ryland T. in 2:12¾, but won the next three in 2:14, 2:11½, 2:15. Belle Flower 2:12¾ stood in the summary 2, 4, 4, 4. Ellard was by Charley Wilkes 2:21¾. The dam of Ellard was Daisy, by Fearless, a son of the registered thoroughbred, Chenery's Grey Eagle, whose sire was the noted race horse Grey Eagle, by Woodpecker, a son of Bertrand, by Sir Archy. The dam of Chenery's Grey Eagle was Lottery Jr., by Clay Trustee, a thoroughbred son of imported Trustee; second dam, Lottery, by Woodpecker, a son of Bertrand, by Sir Archy, and third dam by Young Rattler, a son of Thornton's Rattler, by Sir Archy. The second dam of Ellard was by Draco Prince 2:24¾, whose sire was Draco 2:28½, by Young Morrill 2:31, and whose dam was by Captain Lightfoot, a son of Vermont Black Hawk 5.

At Joliet, Ill., Aug. 19, 1894, Belle Flower 2:12¾ won the best race of her life, a free-for-all, with 14 starters including Ottinger whose record then was 2:11½ but two years later, he lowered it to 2:09¾. Belle Flower 2:12¾ won this race in straight heats; time, 2:12¾, 2:14, 2:14. August 30 she won the 2:11 trot at Hartford, Conn., in straight heats; time, 2:18½, 2:18, 2:17½. There were only two other starters in the last mentioned race.

Belle Flower 2:12¾ was started but twice in 1895. Her first race that season was at Fort Wayne, Ind., Sept. 24, in the 2:10 class. There were seven starters. Hamlin's Nightingale won in straight heats; time, 2:10¾, 2:10, 2:10. Belle Flower 2:12¾ stood in the summary, 7, 7, dis. Nightingale was by Mambrino King 1279, a horse whose sire and dam each inherited a large share of thoroughbred blood. The dam of Nightingale was by Wood's Hambletonian 572, and her second dam was a running mare, breeding not given, but believed to have been thoroughbred. Belle Flower's 2:12¾ next start was at Cleveland, O., Oct. 4, in the 2:10 class with only three starters. Bourbon Wilkes, Jr. won second, third and fifth heats, in 2:14¾, 2:14¾, 2:15, and got first money. Geneva won first and fourth heats, in 2:15¾, 2:17¾, which gave her second money. Belle Flower 2:12¾ finished third in every heat.

The above was the last race in which Belle Flower 2:12¾ ever appeared. She was raced some during four seasons. She was started in 19 races during her career, won first money in seven of them, second money in three, divided second and third money with another horse in one, won third money in five races, and was distanced in each of the other three. She

trotted 65 heats in all, and won 24 of them. She undoubtedly trotted faster than her record in a few of the heats that she did not win. After her racing career ended she was used as a brood mare. One of her foals has made a record in standard time, viz., the trotter Flying Axworthy 2:15¾, foaled in 1902, and sired by Axworthy (3) 2:15¾.

Expressive (3) 2:12½ was also bred at Palo Alto Farm, sired by Electioneer 125, and foaled in 1891. Her dam was Esther, a thoroughbred daughter of Express; second dam, Coliseum, by Colossus; third dam, Capitola, by Vandal, a son of imported Glencoe; fourth dam by Imported Margrave, and fifth dam by Cherokee, a son of Sir Archy. Express, sire of the dam of Expressive (3) 2:12½, was by Endorser, whose sire was the famous Wagner. The latter was by Sir Charles, a son of Sir Archy, and his dam was by Marion, another son of Sir Archy. The dam of Express was Nantura, by Brawler's Eclipse (also known as Counterplot), by American Eclipse, and Nantura's dam was Quiz, by Bertrand, a son of Sir Archy. Colossus, sire of the second dam of Esther, was by imported Sovereign, dam (a full sister of Medoc), by American Eclipse; second dam by imported Expedition.

When Expressive was three years old the late Monroe Salisbury, who did not object to a good thoroughbred cross close up in a trotter, leased her racing qualities for one season, 1894, brought her East and raced her from June 11 until Oct. 12. Her first race was at Denver, Colo., and her last at Lexington, Ky. During that time this half-thoroughbred daughter of Electioneer was started in eighteen races, several of them class races against aged horses.

Expressive won first money in 10 races, second money in four, third money in three, and failed to get any part of the money in one. The race in which she failed to get part of the purse was started at Fleetwood Park, N. Y., Saturday, Sept. 8th, and was open to all trotters with records not faster than 2:15¾. There were eight starters. After two heats were trotted the judges postponed the race until the following Monday, Sept. 10. Mr. Salisbury was racing several other horses, and had entered a number of them at a meeting that opened at Terre Haute, Ind., Sept. 11th.

Mr. Salisbury explained his predicament to the judges and implored them to declare the race finished and divide the money according to the positions of the horses in the summary, but they declined. Expressive stood 5-2 in the summary, and stood to win third money. Mr. Salisbury then requested permission to withdraw Expressive from the race, but this request was not granted. He withdrew her, however, without the judges' consent, and shipped her to Terre Haute with his other horses, so it was not the fault of Expressive that caused her to be outside the money in the Fleetwood race. Expressive (3) 2:12½ was started at Terre Haute Sept. 12, in the 2:16 class, in a field of eight. She lost the first, second and third heats in 2:15¾, 2:13¾, 2:17, but won the next three in 2:12¾, 2:14¾, 2:13¾, hence her best record was made in the fourth heat of a six-heat race that she won and it was her fifteenth race of the season.

More than ten years before Expressive (3) 2:12¾ was foaled, a class of theoretical writers had begun to argue that a near thoroughbred cross was injurious to trotting speed, and they proved that they were correct by asserting that thoroughbreds, that had been bred to run, and raced at the running gait, could not trot fast, hence the thoroughbred cross must have a similar effect upon trotting speed as is produced by adding ice to warm water, or vinegar to molasses. There are some turf writers today who evidently are impressed with a similar idea. Fortunately for the American trotter many are studying the pedigrees of the fastest trotters and are doing their own thinking.

Belle Flower 2:12¾ was from a dam with a long line of trotting ancestors. The first, second, third, fourth and fifth dams of Belle Flower were by trotting sires. The dam of Expressive (3) 2:12½ was strictly thoroughbred. During her four seasons of racing Belle Flower 2:12¾ was started in 19 races, and won first money in seven of them, making a four-year-old record of 2:12¾ in the first heat of a race. During the season of her three-year-old form Expressive (3) 2:12½ was started in 18 races, and won first money in 10 of them. Belle Flower 2:12¾ trotted 65 heats in all, during her racing career and won a total of 24 heats in 2:30 or better, and in 12 of the heats that she won the time was 2:20 or better. Expressive (3) 2:12½ trotted 74 heats in her 18 races, and won a total of 34 of them in 2:30 or better, and in 24 of the heats that she won the time was 2:20 or better. Belle Flower 2:12¾ made a record of 2:16½ as a three-year-old and won two heats that season in 2:20 or better, yet there have been writers who have deplored the fact that Governor Stanford persisted in mating good thoroughbred and half-thoroughbred mares with Electioneer 125. Still it was the descendants of these highly-bred mares that gave Electioneer 125 his greatest reputation as a sire of speed.

The above shows how these two daughters of Electioneer 125 compare as fast game trotters. It is interesting to know how they compare as progenitors of standard performers. Since their retirement from public racing both have been used as brood mares. Belle Flower 2:12¾ has produced one standard performer, viz., the trotter Flying Axworthy 2:15¾, by Axworthy (3) 2:15¾, (the sire of Hamburg Belle 2:01¾. Expressive (3) 2:12½ is

the dam of Atlantic Express (3) 2:08¾, Esther Bells 2:08¾, and Expressive Mac 2:26½. The latter is the sire of Vera Hal (p) 2:08, and Eddy Mac 2:29¾. Exioneer 33525, another son of Expressive (3) 2:12½ is the sire of Virgineer 2:29¾. Daughters of Expressive have produced Ella M. R. 2:16¾, and Agnes Carter 2:20. This makes eight of the descendants of Expressive (3) 2:12½ that have taken records in standard time, and the records of three of them are 2:08¾ or better, while Belle Flower's 2:12¾, only descendant is Flying Axworthy 2:15¾. Facts are stubborn things that cannot be controverted by assertion, denial or ridicule. —S. W. Parlin, in American Horse Breeder.

THE BROODMARE.

The broodmare is the foundation of the stock farm, and more than one man has made a fortune with one or two good broodmares. Alma Mater was a fortune to her owner. In the Cornell reading course M. W. Harper contributed a valuable article, which is too long to quote, but here are some valuable suggestions which are well worth reproducing.

In the selection of breeding stock we must keep in mind the principle of heredity that "like produces like." This applies to the broodmare as well as to the stallion. Bad qualities in the mare are as likely to appear in the colt as are bad qualities possessed by the stallion.

The management of the pregnant mare should have for its object the feeding of such a ration as will supply her demands for energy, and in addition allow ample nourishment for the development of the foal, both before and for a short time after birth, together with such a regulation of the work as will protect the mare from becoming overheated or injured in any way. Moderate work is not only harmless, but positively advantageous to mares in foal. It is much better than to keep them tied in the stable, for in that case they suffer for want of exercise, or to permit them to run at large in the fields with other horses where they are exposed to accident resulting from racing, playing or fighting with each other. Pregnant mares are usually quarrelsome, and abortions frequently occur from injuries received at the heels of other horses. If proper care be taken, the mare can be used safely at the ordinary work of the farm up to the very day of foaling, but as the time approaches it is important that the work be not heavy or the pace rapid. However, she must not be fretted by the other horse, or by rough, inexperienced hands.

The food of the pregnant mare is most important. Many persons fail of success in horse breeding by depending on blood alone to improve the stock. They forget that all of our improved breeds of horses are the product of adequate nutrition as well as intelligent breeding, suitable environment, sufficient shelter and kindly care.

No matter what type of breed is selected, the broodmare should be of good size for the breed to which she belongs, ponies excepted. Her conformation should be rather open. The eyes should be prominent, bright and well set; the head should be fine and feminine in appearance; the neck rather thin, not coarse, as short, thick-necked broodmares often prove disappointing. The shoulders should slope well into the back, and the withers be high rather than low. The back should be rather short, with a somewhat longer underline. The ribs should be well sprung and rather open. The hips and short ribs should not approach each other too closely. The hind quarters should be broad and deep. The pelvic region should be broad to insure ease of foaling.

The legs and feet of the broodmare should be especially noted. The bones of the limbs should be clean and free from coarseness, so that the legs appear wide and flat. Tendons should be prominent and free from meatiness, and the hair fine, silky and glossy. Coarse, kinky, profuse hair that tends to grow from the sides as well as the back of the legs, below the hocks and knees, usually indicates coarseness, sluggishness, spongy bone and tendency to diseases of the limbs. The feet should be of medium size, well-shaped, dark colored, tough, elastic and close of texture. Mares having poor hoofs—too small, too large, too soft and spongy, too weak, brittle, wide and low in the heels, too shallow and flat, too steep and contracted—are not desirable for breeding purposes. The wearing qualities of the horse depend largely on the character of the legs and hoofs.

It is of great importance that the broodmares be free from all forms of unsoundness or disease that is hereditary or communicable to the offspring. Many breeders have fallen into error of considering any broken-down, halt, maimed, blind or otherwise unsound mare fit for breeding purposes when no longer able to work. It should be said that hemishes, the result of accident, are not hereditary or transmissible and do not render the individual mare unfit for breeding. The greatest possible care must be exercised, however, in deciding whether the blemish is the result of accident or an inherent deficiency.

The trotting stallion Prince McKinney that was sold at the Old Glory Sale in New York City to Arthur Parker for \$1250, was not the Prince McKinney owned by Mr. F. Gomet, of San Jose. This grand looking horse is wintering at the Palo Alto Stock Farm.

BUDD DOBLE'S FIRST RACE.

When Budd Doble sold his last great trotter, Kinney Lou 2:07½, at Madison Square Garden a fortnight ago, it was generally believed, says the New York Herald, that his long connection with the trotting horse had come to an end. It will therefore be a surprise to many horsemen to learn that the famous driver of Dexter 2:17½, Goldsmith Maid 2:14 and Nancy Hanks 2:04, has returned to California to take up the management of an extensive breeding stud owned by the Hemet Stock Farm Company, of which he is the vice president and general manager. This new nursery of trotters is in the Hemet Valley, in Riverside county, a short distance from Los Angeles, and the wealthy men interested are planning to make it the largest breeding stud in California, where futurity prospects will be raised for the Eastern market. Wilbur Lou, a son of Kinney Lou, that holds the world's record for yearling colts, 2:19½, is at the head of the stud, and among the brood mares are many noted performers and producers.

Though he won his first race more than fifty years ago, Mr. Doble is still active as a trainer. At the Arizona State Fair, in Phoenix, last month, he drove the yearling colt Harry R., by Armand Lou, son of Kinney Lou, to a record of 2:24½, stepping him an eighth of a mile in 15—a two-minute clip.

Mr. Doble was the center of attraction each day in the big crowds that attended the Garden sale. Old friends from all over the country who had not seen him since he made his last campaign in the Grand Circuit in 1903, sought him out, and the question one heard most frequently during the week was, "Where's Budd?" It was a veritable reception for the veteran reinsman.

"I rode my first race," said Doble, "in 1858 at the old Point Breeze track in Philadelphia and I remember that I had to carry nineteen pounds of lead to make the weight, 145 pounds. It was a match for \$50 between John Cudney's gray mare Jenny Lind, to go in harness, and George Nugent's little gray trotter Frost, under saddle. I won the first heat in 2:45, but the mare was too fast for us, and took the stakes in 2:43 and 2:40.

"My father, William Doble, then lived and trained at Bristol, Pa. One of the horses in his stable was the gray trotter Rockingham. Matt Miller, of Philadelphia, owned him and matched him for \$1,000 against Lancet for two mile heats over the Centreville track on Long Island a year or two after the race at Point Breeze. I came over to New York to ride him. The Lancet people had sent to Boston for Dan Mace to ride their horse, and Mace and I met for the first time in this race. Hiram Woodruff, who was a great friend of my father's and often visited him, had taken quite a liking to me, and I remember that when Rockingham won the match that day Hiram called out from the quarter stretch. 'We don't have to send to Boston for a rider. We've got one right here who can best him.'

"It was Hiram who recommended me to train Dexter when George B. Alley sold him to George Trussell and he passed out of Woodruff's hands. Dexter was my first great horse. He had an engagement to race against George M. Patchen, Jr., for a purse of \$2,000, just one week after he came into my hands. I was still a youngster and the newspapers warned the public not to bet on Dexter in the hands of a new and inexperienced trainer. He won easily and in his next race broke the record under saddle, trotting in 2:19. This was in July, 1866. In September Molly Trussell killed George Trussell, who was a Chicago sporting man, and Dexter was purchased by A. F. Fawcett, of Baltimore, who had been a silent partner with Trussell all the time.

"When Dexter trotted against time at Baltimore that fall General Grant was one of the judges, and he was in the stand again at Washington when Dexter beat Silas Rich in 2:21½, in harness. Grant liked a trotter as well as any man I ever knew, and he could drive one better than some professional trainers I have seen. He used to come out to the Fashion track on Long Island when I had Dexter in training there for Robert Bonner and he would sit in the box stall and talk horse with real enthusiasm. He sent me two fillies to train for him several years afterward, but they were burned to death before I had a chance to develop them."

In talking of old times Mr. Doble related a bit of inside history concerning the sale of Dexter to Robert Bonner, which will be read with interest even at this late day. Popular relief has always dated Mr. Bonner's ownership from August 14, 1867, the day when Dexter capped the climax of his fame by trotting a mile to sulky in 2:17½, but Mr. Doble says the horse was really sold on July 26, when he trotted in 2:19 on the half-mile track at Riverside Park, in Boston. The publisher of the Ledger, who rivaled P. T. Barnum as an advertiser, kept the purchase to himself until the psychological moment, when the eyes of the whole country were on the little white-legged brown trotter, and then had it announced from the judge's stand at Buffalo along with the announcement of the breaking of the world's record.

Another bit of inside history concerning Dexter was related by Mr. Doble when he was asked why John Morrissey and Eph Simmons paid forfeit for Ethan Allen and his running mate, Charlotte F., in the match against Dexter in single harness at the Fashion track in June, 1867. The hoar of ages has gathered around the story that Morrissey and Simmons, knowing that the stallion, with a runner to pull him along, could beat any trotter in the world,

paid forfeit in the original match and gave out the report that Charlotte F. was lame in order to draw on the hackers of Dexter when it came to hetting on the little match for \$500 a side, which was arranged "just to keep from disappointing the crowd." It has been said that this strategy enabled them to win more money than a mule could draw, but the man who drove Dexter on that memorable occasion tells a different story.

"Morrissey and Simmons paid forfeit in the original match," he said, "to save their bets on Ethan Allen. Take my word for it, they were panic-stricken after Dexter defeated Lady Thorn at two-mile heats in 4:51, and they wanted to get out the best way they could. Nobody was more surprised than they were when the team won. The betting shows it. It was two to one on Dexter before the start and even money after he had lost a heat."

"Would Dexter, Lady Thorn or Goldsmith Maid have a chance with the greatest trotters of today if you could bring them back in their best form and give them the same advantages as to sulkies, hoots, shoeing, balancing, training, tracks and the like?"

"I think they would, but I would rather put it another way. If the trotters of today had to go back to the conditions existing when Dexter, Lady Thorn and Goldsmith Maid were on the turf I don't believe any of them could heat the records of the old-time horses very much. Uhlan might; they tell me he is simply a wonder. But give Lou Dillon the task that Dexter had to perform and I for one would expect to see her fail."

"Was Dexter a greater trotter than Lady Thorn or Goldsmith Maid?"

"Thorn was a much better trotter than the public thought she was. She was just coming on when she met Dexter, and was beaten by him. Her winning races with the Maid were trotted when she was at her best and the other mare was still improving so that it is hard to say which was best, but I think Thorn might, when she was just to an edge, beat both Dexter and the Maid. She was not so reliable as the Maid, however, and in a series of races I should expect the Maid to win. She was the greatest campaigner of them all. Just think of it! When she was nineteen years old she equaled her record of 2:14 and won the fastest six-heat race that had ever been trotted. And when she was twenty she defeated Rarus in 2:14½. She never had on a hind shoe lighter than ten ounces, and she wore a common road shoe forward. Dexter had one quality that no other trotter ever had. He could go any race at one, two or three-mile heats, and he could go any way rigged, under saddle, to sulky or to wagon, and beat the best horses of his day. He was the greatest all-round trotter we have ever seen."

PROGRESSION IN BREEDING.

Breeding the trotter is constantly approaching a scientific basis in that it is becoming more and more a matter of study on the part of the breeder. There is less guesswork about the production of the trotter than there used to be. Even the breeder whose operations are upon a small scale is no longer satisfied with a sire because he is a Wilkes or an Electioneer. He wants to know what branch of the family a stallion represents and what that particular horse and his immediate ancestors have done on the turf and in the stud. The study of blood lines is something every man who gives attention to breeding undertakes. He separates the potent strains from those which seem to lack in transmissive powers, and then compares the performing and producing records of the potent strains when selecting a sire to use. Not alone, however, does the breeder give his attention to the stallion. Broodmares are selected under the same test and after the same study, and mating is made with due regard to the probable harmoniousness of the blood strains of each. One scarcely realizes the progressive strides which have been made in the breeding methods employed to produce the trotter until a retrogressive view is taken through the medium of the volumes of the Register and Year Book issued two decades ago. Today the breeding of trotters is commencing to assume the methods followed by the breeders of thoroughbreds, which take into calculation the performing and producing records of each individual in the several generations of ancestors. A failure on the turf receives scant consideration from the breeder of thoroughbreds, and even a brilliant performer drops out of sight quickly when he fails to transmit his qualities after a trial in the stud. It is the survival of the fittest, resulting from selection based on performance, that has made it possible for the breeders of thoroughbreds to produce a horse which will be almost certain to be able to run at a rate of speed closely approximating the maximum speed recorded, and it will be the same process of selection and survival of the fittest that will eventually enable the breeders of trotters to succeed in producing uniformly horses that will be able to show speed for some distance nearly equal to the maximum speed of that gait. When this position in breeding history is reached, and it will be a long time in the future, the problem of the breeder then will be to select those strains which show the power to carry the maximum speed for the distance required in turf contests with the greatest uniformity, and it is toward that goal that the close study of blood lines and racing statistics is guiding the breeders today.—Horse World.

EARLY SPEED MARVELS THAT FAILED.

A glance at the records, of some of the early-day trotting champions will illustrate how wonderfully the ideas of training have been changed since they appeared. Lady Suffolk was five years old before she commenced her wonderful career which lasted for more than fifteen years. Flora Temple was six years old when she commenced to race. Dexter was not trained until after his sixth birthday and Goldsmith Maid everything considered the most marvelous trotting animal the world has ever known, was eight years old when she commenced a career that in many respects has no equal. Whether any of these champions would have survived the hardships of training in their immature form is of course a matter of conjecture, but judging from what the record discloses as to the misfortune which overtook most of the latter day early speed marvels it is not difficult to conclude that they would not, says Breeders' Gazette.

Without stopping to trace all of the precocious youngsters that have participated in the different futurity events, it is sufficient to refer to the Kentucky Futurity as an illustration of the baneful effects which early training and racing have upon most immature young horses. The Kentucky Futurity has two divisions, one for two-year-olds and one for three-year-olds, and is the most prominent of all trotting futurities in this country. In 1896 the two-year-old division was won by China Silk, the fastest heat being in 2:16¾; in 1897 by Janie T. in 2:15¾; in 1898 by The Merchant in 2:20; in 1899 by Ferenio in 2:17; in 1902 by Katherine A. in 2:14; in 1903 by Grace Bond in 2:17¾; in 1906 by Kentucky Todd in 2:14¾; in 1907 by Trampfast in 2:12¾; in 1908 by Czarevna in 2:12¾; in 1909 by Native Belle in 2:07¾, and in 1910 by Justice Brooke in 2:09¾. Of this list only Native Belle and Justice Brooke were raced as three-year-olds, and Native Belle was so much of a cripple that she could scarcely race at all and was retired to the breeding ranks before she was four years old. Justice Brooke was so sore from hard campaigning that he was not able to start in the three-year-old divisions the present year and may never be able to race again. None of the other winners named have been heard of as participants in races since their three-year-old form.

The three-year-old division was won by Peter Sterling in 1901 in 2:11½, and this ended his racing career. Nellie Jay won the next year in 2:14½, soon after which she joined the distinguished band of cripples. Grace Bond won in 1904 and her racing career ended that year. Baroness Virginia was the winner in 1909 in 2:07¾, and has not been able to race since then.

Some of the others that gave great promise as speed marvels when one and two years old, and that soon thereafter joined the great army of cripples, are Adbell 2:21 as a yearling; Gail Hamilton, Susie N., The Native, Dorothy Axworthy, Emma Winter, American Belle, Silent Brigade and Miss Stokes. This list only embraces a few of the many youngsters that were able to stand training sufficiently well to get them to the races, and when it is considered that those few constitute only a small fraction of the number that were experimented with and were knocked out and ruined because of their inability to undergo the hardships imposed upon them the record presents a picture of injudicious action on the part of certain breeders and trainers such as can scarcely be found in the realms of sport.

A number of the youngsters that were thus hopelessly ruined were naturally endowed with speed of the most phenomenal character and were able to show a two-minute gait for a part of a mile. It is believed by many of the most experienced and thoughtful horsemen in the country that if they had been allowed to reach their maturity before being subjected to the hardships of training and racing that the two-minute trotter would have appeared long before it did.

Nor have the owners and trainers of thoroughbreds been any less culpable than those supposed to be interested in the welfare of the trotting horse. The greatest running race ever held in this country was the match race between American Eclipse and Sir Henry at the old Union Course on Long Island in 1823. This was a four-mile heat race and the horses actually ran twelve miles before the race terminated. At that time American Eclipse was eight years old and Sir Henry was five. One of the reasons given for the defeat of Sir Henry by his backers and admirers was that being only five years old he was not sufficiently matured to contest against a horse three years his senior.

The modern method of developing and racing two-year-olds has resulted in producing much faster youngsters than either of the participants in that race for a few furlongs and possibly a distance of one mile, but where is there a horse on either side of the Atlantic trained and raced as a two-year-old that could by any amount of conditioning run a four or even a two-mile heat race? Instead of this every breeding establishment and racing stable in this country and England has been filled with broken down cripples ever since the craze of racing two-year-olds has been in vogue, and during this generation it has been rare that a horse has remained on the turf after he is three years old. This is solely for the reason that his vitality has been so sapped and wasted by training in his immature form that his racing days were over before he was within two years of the age of Sir Henry when he was defeated in one of the greatest races in turf history because of his alleged immaturity.

NOTES AND NEWS

Merry Christmas to all!

There are now 507 2:10 trotters.

The late Zombro's list now numbers seventy-four, twelve of them in 2:10 or faster.

Zombro was named after a Hebrew of that name who was a cashier in a bank at San Bernardino.

There are over 250 trotters and pacers being worked over the new race track at Los Angeles!

Nogi 2:10½ will be trained this year, and, as he is sound as a new milled dollar, will undoubtedly lower his record.

Modesta 2:25½, a four-year-old filly by Walter Barker 2:19½, was sold last Friday at Los Angeles, by Walter Maben.

There will be a race at Pasadena on New Year's day between four teams of thoroughbreds hitched to chariots, for a purse of \$3000.

George B. Estabrook, of Denver, Colo., has added to his racing string Red Lock 2:17½, trial 2:16½, by Anderson Wilkes.

A handful of linseed meal fed to the horses two or three times a week will aid to regulate the system and promote health.

Gen. Watts 2:06¾ has but fourteen living colts as old as two years, seven of these or just 50 per cent took standard records last year.

Helen Stiles 2:08¼ has entirely recovered from her indisposition and is trotting sound. She will be among the 2:05 or better trotters next season.

Rumor has it that Jack McKerron 2:07¼ is to be "done over" into a high stepper. He was bought by a Canadian dealer at the Garden sale last month for \$1300.

The race track and park grounds at Los Angeles will cover 117 acres. Over \$1,000,000 will be expended in making it the most beautiful of any in America.

The Zombro mare Zephyr 2:07¼, which was recently brought from Kentucky, after being bred to Moko, slipped her foal at her owner's place, Los Angeles, last week.

Bingen leads the 2:30 sires of 1911 with nineteen new ones. Moko and Peter the Great are tied for second honors with eighteen, while Moko's son, Mobil, comes next with seventeen.

The name of the Moko-Silurian 2:23½, two-year-old colt that is the talk of all Los Angeles horsemen is Mauricio, not Manrico, as many of the turf writers have it. Will Durfee is the authority.

The Board of Appeals of the National Association has ruled that horses wearing hopples, even when the conditions of the race permitted same, must be disqualified, and the winnings of such horse redistributed.

The "Horse Review" is offering a \$17,500 Futurity for mares bred in 1912. Who says the interest in the trotting horse industry is dying out? Has any one ever figured out how much this interest is indebted to the trotting horse journals?

T. W. Barstow of San Jose offers Just Mac 2:24½ for sale. He is one of the finest roadsters in California and at the price asked is one of the cheapest ever offered. He is a horse any man would be proud to own.

C. C. Crippen of Mayfield, Cal., desires the name and address of the breeder of Banker's Daughter 2:13½; also the name and address of the owner of her sire, Wayland W. 2:12½, at the time the mare was bred.

A handsome gray mare owned by John Vandervoort, of Palo Alto, by Owyhee 2:11, dam Daisy S., by Steinway, while recently suffering from a severe case of pinkeye, lost prematurely a perfectly formed foal by Guy Carlton 2:30.

There will be a matinee race meet at the Fresno track on Monday (Christmas). It will be of "vaudeville" class, chariot racing, running races, saddle horse racing, novelty harness racing and trotting and pacing races.

Royal McKinney 2:15½, the handsome son of McKinney 2:11½, and Hattie Hero, by Director 2:17; grandam Kitty by Dexter Prince, bred and owned by W. R. Jacobs of Stockton, has been sent to Schuyler Walton, of Fresno, where he will be prepared for the racer next year. This horse, from his breeding and natural speed, should prove to be a sire of game and speedy trotters and pacers.

Geo. Beckers of Los Angeles, has a handsome mare by Prince Ansel 2:20½, out of a full sister to Zombro 2:11, in foal to the \$10,000 stallion Beirne Holt. What will it be worth when it makes its appearance?

Julius Zaiss and Fred A. Bemis, of Littleton, Colorado, have a colt called Arrapahoe, sired by Sherman Bell, out of Bessie Birchwood, by Birchwood, that will be a prominent factor in the races on the Grand Circuit in 1912.

Charles Branscomb, of Astoria, has a green four-year-old pacer by Zombro 2:11, called Otto Zombro at the Los Angeles track that has gone a mile in 2:12, last quarter in 30 seconds, and is one of the best "prospects" in Southern California.

Judging by the appearance of the foals by Athasham 2:09¾, he bids fair to be the greatest sire of handsome horses of any son of Athadon (1) 2:27. Mr. Bachant has reason to be proud of this horse.

Zombretta 2:15½, the handsome daughter of Zombro that belongs to President Christopher of the Los Angeles Driving Club, was bred to Carlockin 2:07¾, and last week, to the great disappointment of her owner, she slipped the foal.

Bon Voyage 2:08, is to be raced next season with a view to lowering his record. Ted Hayes says he has recovered from the injury to his pastern he received in his race at the State Fair, Sacramento, last September.

W. G. Durfee has the largest and finest lot of horses he has ever handled at the Los Angeles race track, and is kept busy riding after them from early morn until long after noon. He is delighted with the track and believes it will be one of the best in America.

Dick Wilson, the well-known trainer at Pleasanton, started out this year with two trotters and one pacer and won more money than any other trainer that left that track. He won \$7550 with Lucille Patchen 2:16, Orlena 2:11¾, and Ruby Light (3) 2:11¾.

Let us have the hopple rule strictly enforced first, before according it wholesale condemnation. If it is an evil, public sentiment may be depended upon to detect the fact. The only sure and satisfactory method of knowing whether any rule or law is good or otherwise is to enforce it.

Echo Chief, a son of Echo, dam unknown, has but one colt in the list, Con Brio, and he lowered his record from 2:23 to 2:14½ this year. Chas. E. Clark, the well-known horseman of Fresno, has him in training, and drove him in his races at Hanford and Fresno. Can any of our readers give us information regarding the breeding of Echo Chief?

"Prices are sky high in California. The three-year-old, Del Rey, has been priced at \$20,000." This is one of the items that is placed prominently in the leading Eastern trotting horse journals. The same one that sent that out is a twin brother to the fellow who started the story about Blanche 2:06¾ and her set of gold teeth.

Sue 2:12½, by Athadon 2:27, is the dam of two new performers in the 2:30 list, Modista (4) 2:25, and Dick W. (3) 2:25½, both are by Walter Barker 2:19½. Walter Maben gave them their records on Thanksgiving Day at Los Angeles, when the Canfield Stakes were decided.

That the importing of some stock has unfortunate drawbacks was shown when Stewart C. Campbell of San Jose was arraigned in court for maintaining a public nuisance in the shape of a number of imported jacks which disturbed the neighbors' slumbers by braying at all hours of the night.

Havis James, superintendent of R. J. MacKenzie's stable of trotters at Pleasanton, arrived at Pleasanton last Wednesday. He found all the horses there greatly improved in appearance and will start in to work them after the first of the year. Mr. James is one of the most noted trainers and drivers in the United States.

T. J. Connolly, of Fresno, has just sent to Schuyler Walton at the race track there, his three-year-old bay stallion, Tom Pointer, by Sky Pointer, out of a mare by Diablo 2:09¼, that looks and moves as if it will be no trouble for him to get a mark better than 2:15 next year. His full sister, May Pointer, is a year younger, a little larger for her age, and is just as handsome.

Al. Schwartz is handling the Zombro gelding Silver Hunter, at the Alameda track. This horse is owned by T. D. Sexton, of Oakland. Mr. Schwartz is also jogging Princess G. and Oakwood, this last named belongs to Mr. Abrot of Danville, and is very promising. Mr. Schwartz has also put the chestnut mare California Belle to pacing, and she seems to be taking most kindly to that way of going. This trainer is also handling a yearling trotter that is the "sensation of Alameda," and the only trouble he has with him is to keep him from doing too much. He is a perfectly gaited trotter, and has as much sense as an old campaigner.

Every one experienced in sale matters must notice the great number of new names that figure among the buyers. This necessarily means that a new element is being constantly added and that fresh blood is being infused. Without this the business could not continue, for there will always be more or less falling away among the "old guard," the result of death and other causes.

The bay gelding Rex, by Alex Malone (son of Alexander Button and Carrie Malone, by Steinway), and trained by Jack Villar, at San Jose recently paced a mile in 2:17 and a quarter in 31½ seconds. The dam of Rex is Miss Gommert, by Seymour Wilkes 2:08½. She is also the dam of Vela Alta, a filly that lately paced a quarter at Pleasanton in 31½ seconds.

Moormac, a promising trotting bred yearling colt belonging to Danny Lynn, was found dead on the Jim Whalen ranch a few days ago. It had become mired in a slough on the pasture and was unable to get out. Moormac was by G. Albert Mac, dam Azina, by Azmoor, and was said to be the best yearling shown at the Breeder's Meeting held in this city in August.—Salinas Index.

F. Gommert, now residing in San Jose, is daily driving about the Garden City and out to the Driving Park to buggy his Sidney Dillon mare Arrawana B., the dam of the fast three-year-old pacing filly Sweet Princess. Arrawana B. is out of Lilly Stanley (dam of three in 2:20) by Whippleton, and besides Sweet Princess, is the dam of a yearling full sister and a weanling full brother, all by Prince McKinney (2) 2:29½.

After trotting a half mile in 1:14½ over the Los Angeles track last Friday the yearling colt Dr. Hagan, was sold by his owner, W. G. Durfee, to Clarence Berry, one of the most enthusiastic horsemen in Southern California, for \$2000. Dr. Hagan was sired by Del Coronado 2:09½, out of Jessie Madison by James Madison 2:17¾. This is a full brother to a green trotter called Rubelle, belonging to Sutherland & McKenzie, that has shown speed enough to be considered eligible for the 2:10 class.

The so-called "walking disease" which in the last year and a half has caused the death of hundreds of horses, cattle and sheep in eastern Oregon, is a malignant type of hydrophobia, according to the tests made by Dr. E. F. Pernot, state bacteriologist who has been investigating the disease for several months. Professor Pernot's findings were made known in a report to the State Board of Health. The infected animals want to walk continuously, and try to follow moving objects. The disease is invariably fatal.

D. W. Wallis, of Los Banos, secured a fine broodmare (heavy with foal to The Bondsman) in Corinne Sidmoor by Sidmoor 2:17¾, out of Corinne Neilson (dam of Sis Meridian 2:16¾, and the mare Perfection, trial 2:06¾, that was sold to G. H. Estabrook, of Denver, for \$10,000), by Clarence Wilkes 2:28½ (son of Guy Wilkes 2:15½, out of Belle A. 2:29, dam of Maud Merrill 2:18, by Tilton Almont, etc.); second dam Flossie, by Prompter 2:305, etc. He will breed her to his stallion Millet, by The Angelus 2:10¾, after she foals.

Carrots fed to young stallions, the French say, will make them nervous, irritable and in some cases vicious, and if there is a lack of exercise, will predispose to apoplexy, the effect being the same but less marked with young geldings and mares. For old and worn-out horses, they term carrots the fountain of youth in imparting new life. Shrewd horse dealers are aware of the latter's effects, and by a judicious use of carrots can take years off a horse's age in appearance in a surprisingly short time. For horses under ten years of age, carrots should be fed sparingly but for those older, they make a valuable ration, when mixed with bran.

The caretaker of Expressive 2:12½ from the day she left Palo Alto until her return, lives in this city, and is very indignant over the story that she was always mean and unmanageable. He says there never was a kinder or more intelligent mare until she got lame in the hip, and then Monroe Salsbury pursued the most heroic tactics with her by rubbing Vita Oil on those shrunken muscles, and after placing several cloths over the place, heated a small coal shovel and laid it on top of them. It was then that she became "touchy," but even when suffering torture she seemed to know that something was being done to relieve the tightness and constant pain in her hip and never resented the treatment until the hot shovel was kept on too long.

If owners of horses desire sound, healthy, efficient workers, they should provide clean, sanitary stables for them. A horse should never be asked to lie on the bare plank floor or to repose in wet, filthy stables. Consider how different it would be with a human when he retired for repose after a strenuous day's work if he were shown into a damp room and told to rest in an atmosphere reeking with filth and dampness. How long could the individual maintain health under such conditions? He would soon contract rheumatism or pneumonia and become a patient for some hospital rather than a healthy, efficient workman. Keep the stables clean, free from dampness and provide the horses with plenty of dry bedding to increase their comfort and health.

INTRODUCED ALFALFA INTO UNITED STATES.

John Bigler, Governor of California from 1852 to 1856, is given credit for introducing alfalfa seed into this State, in a review of happenings fifty years ago in the December issue of the Grizzly Bear. The events of 1861 were compiled for the magazine by Thomas R. Jones, of Sacramento. Concerning Governor Bigler, Mr. Jones writes as follows:

Ex-Governor Bigler, who had been United States minister to Chili, for four years, returned to California with his family, also bringing a pair of llamas, which were exhibited at San Francisco and Sacramento, attracting much attention. These animals, in South America, are used as beasts of burden, being able to carry 150 pounds on their backs at least fifteen miles a day; they have a coat of hair that can be made into clothing, and they are equal to sheep in affording a meat palatable and nourishing. The governor had an idea they would prove adaptable and their propagation advantageous to this State, but they did not take the stockraisers' fancy.

Governor Bigler has been called the father of the alfalfa patch, as it was through him that the first alfalfa seed was sent to California, he having become familiar with the growing of it in Chili. His thoughtfulness has given a great asset to the Pacific Coast. Alfalfa originated in Asia, and was brought from Spain to Chili and Mexico by the Spanish conquerors of those countries. It seems singular it was not brought to California before the '50s, as its excellence for fodder had been known by the Spanish people for centuries.

The stallion Stanford McKinney 45.173, sire of the undefeated two-year-old Futurity stake winner, Kinneysham, that won both the Breeders' Futurity stake for pacers at Salinas, and the State Fair Futurity at Sacramento, and got a record of 2:18¾, is by McKinney 2:11¼, out of Palovina 2:27 (dam of High Admiral 2:16¾, Mendovena 2:19¾, and Menlow, sire of the greatest money winner on the Pacific Coast this year, Blanche 2:06¾, winner of \$11,800) by Palo Alto 2:08¾; second dam Astoria, by Gen. Benton 1755; third dam Asthore, by Kentucky Prince 2470; third dam Sheba by Hambletonian 10; fourth dam Queen (trial 2:26) by Harris Hambletonian 2. Stanford McKinney is owned by Geo. L. Warlow, of Fresno.

You talk about knockers. I sat beside a man at the auction sale on Monday night who was telling his neighbor on the other side, that he had only bred two mares this year and neither proved with foal. He had sent one to The Bondsman, and the other to another noted stallion at Pleasanton. A young man sitting behind him chimed in and asked "What mare did you breed to The Bondsman?" The man answered by giving the name of his mare. In a moment the young man said: "I beg your pardon, you never sent that mare to The Bondsman, for I happen to have charge of him. That kind of knocking does you and the horse very little good; if you had bred your mare and she missed, you could return her next month, but to sit there and deliberately lie about it is going too far." The man mumbled a few inarticulate words, arose from his seat and was soon lost in the crowd. He knew he deserved all the censure he received.

An exchange says that breeders of the light harness horse have, as a rule, been content to breed from stallions which came from distinguished lineage, who were sired by noted horses or whose pedigrees contained the names of many successes in the stud. They have proceeded on the assumption that merely because a stallion is well bred and a reasonably good individual, he will himself beget winners even though his own capacity is an unknown quantity. This might do well enough if each individual member had been possessed of superlative excellence, yet even then the influence of the first generation is so much greater than that of others that it would seem to be unwise to expect too much of the antecedents of a horse. It has been shown by Galton in what is known as his "law" of heredity that to the total heritage of the offspring, the parents on an average contribute one-half, the grandparents one-fourth, the great grandparents one-eighth and so on, the total heritage being taken as unity.

A CATALOG WORTH HAVING.

THE S. E. JERALD SULKY COMPANY OF WATER-LOO, IOWA, wish a Merry Christmas and Happy and Prosperous New Year to its host of patrons and desires to thank them for their many favors in the past. They report business during 1911 better than any previous year. Their increased trade has not wholly been confined to the United States, but has been extended over European countries, together with Australia.

THE JERALD SULKIES AND CARTS are built for service on one-half mile tracks. They are built to stand the severest tests that they may be put to. They build a Bike Cart for track use that weighs less than 45 pounds and it has been declared by the most competent horsemen to be the best cart on the market at any price to stand the racket.

They do not claim that their sulky will make a 2:30 or even a 2:20 horse go in 2:07, but they do claim it will assist you in driving your horse at his very best speed.

Horsemen contemplating the purchase of new sulkies and carts for next season will find it to their interest if they take advantage of the JERALD SPECIAL WINTER OFFER, mentioned elsewhere in this issue, and place their order before February 1st, 1912.

While their 1911 sulky was a perfect success, they have added a few improvements to their new 1912 model, which makes it a little better; in fact, it is the strongest sulky for its weight of any they have ever built heretofore.

Illustrated catalog cheerfully sent on application. Address S. E. JERALD SULKY COMPANY, WATER-LOO, IOWA.

DEATH OF BILLY THORNHILL 2:24½.

This well-known son of Beverly Wilkes 8706, out of Emily (dam of Fortuna 2:22) by George Wilkes 2:22, grandam Sue Stout (dam of Alexis 2:18, etc.), by Surplus, son of Ashland 47, that was foaled in 1884, and was bred by Z. E. Simmons, of Lexington, Ky., died last week at the veterinary hospital of Dr. Jas. Boyd, his owner, at Milpitas, Cal. Billy Thornhill was one of the handsomest inbred Wilkes stallions ever seen in California. Mr. Boyd brought him here early in 1891 and stood him at his place near Milpitas. The first of his progeny seen here were yearlings that followed him and their matrons around the racetrack at San Jose. These youngsters were all solid bays and were out of mares of all colors, grays, roans, chestnuts, blacks and bays, and some of these mares had as many white markings as Joe Hooker, the thoroughbred. Billy Thornhill came at a time when there were many famous horses standing for public service, hence he did not receive the patronage he deserved. Nevertheless, he sired Ned Thorne 2:11½, Lady Thornhill 2:17, Briarhill 2:18¾, Minnie B. 2:29¾, Great Stakes 2:20 (sire of nine trotters and two pacers in 2:30 list). He also sired the dams of Milton 2:14¼, Lady Thorne 2:22¼, and Dr. Pippas 2:27½. All of his sons and daughters were noted for their perfect dispositions, soundness and gameness. To his owner, Dr. Boyd, Billy Thornhill was considered worthy of being always well-cared for and he never would part with him until death intervened. "Billy" was at all times to be depended upon and a better or more useful horse never was foaled.

THE BLOOD OF THE MOOR.

The results of each season's racing impress the writer more fully with the great value of The Moor 870, as a source of early speed, or, rather, early and extreme speed. No stallion coming within our observation, with such limited opportunities, ever exerted such an influence of real value in the production of trotting speed at an early age as this son of Clay Pilot 93. The total number of foals sired by The Moor was less than half the number sired by Hambletonian 10 during any one of that stallion's active years in the stud. From the year when first a two-year-old trotter beat 2:30, down to the very close of 1911, the blood of The Moor has been asserting its potency as an element of value in early speed. Sweetheart, by Sultan, son of The Moor, was the first two-year-old trotter to gain a record faster than 2:30, and that was in 1880. Belwin McKinney 2:21¼, the fastest trotting yearling of 1911, is out of Belle Winnie 2:25, by Adbell (1) 2:23, son of Beautiful Bells 2:29½, by The Moor. So it has gone all along the years that have intervened between 1880 and 1911, and the total number of yearling, two-year-old, three-year-old and four-year-old trotters, to attract public attention by their performances, that trace to The Moor, is something wonderful to contemplate. And the greatest source of wonder, to the writer, is that in place of growing weaker, and of less value as the years progress in number, the value of the speed inheritance coming from The Moor is increasing. For an illustration, look at the performances during the past three years of those young trotters sired by Peter the Great, out of the Thompson family of mares! Peter Thompson 2:07¼, the fastest three-year-old trotting gelding, goes straight to The Moor through his dam, and Peter Thompson was the bright star of the 1911 three-year-old trotters. And it was not alone speed that was transmitted by The Moor, for among each generation of descendants have been found numerous stallions, mares or geldings noted for their good looks, their style, action and attractive qualities.—Horse Review.

H. A. JASTRO ELECTED.

Denver, December 13.—With the adoption of resolutions, the selecting of Phoenix, Ariz., as the place for the next convention and the electing of H. A. Jastro of Bakersfield as President, the convention of the American National Livestock Association adjourned today.

The resolutions demanded the retention of sufficient duties on imports of livestock and its products, and on all farm and ranch products, including grains and foods, as shall be fair to the cattle industry of the United States compared with the import duties on other products, whether the duties are levied for purposes of protection or government revenue.

The Payne-Aldrich bill was condemned for placing hides on the free list, and a restoration of the duty is demanded.

The resolutions urge Congress to enact a law looking to the obtaining of an immediate and accurate valuation, as well as details as to cost and total investment of all railroad property for purposes of reference in rate litigants, to meet a law compelling the railroads to provide adequate equipment for freight, including livestock, at all times, and that the Interstate Commerce Commerce Commission be empowered to prescribe a minimum speed limit for all stock trains to suit varied local conditions; to repeal or amend the law placing a prohibitive tax on oleomargarine; to bring about the classification of unappropriated and unreserved public lands into grazing and agricultural districts; and to create a non-partisan tariff commission for further revision of the tariff along scientific lines.

WHAT I SAW AT THE HOME OF KING BROOK.

Deer Lodge, Montana.

Editor Breeder and Sportsman:

First I saw King Brook 2:07¼, the great son of The King Red. He is looking hale and hearty, and does not show any wear and tear from last year's campaign. Brook King, his full brother, is as classy a two-year-old as he was, always in the money; even after his long trip to Lexington he showed that he was a great colt, his position in the famous colt race was fourth and, considering the long, weary ship, Brook King was in the money in the greatest of all colt stakes; his time was 2:16¼ and 2:15¼. Brook King will probably be held over for his four-year-old form, as Mr. Higgins is quite sure the colt will be a sensational four-year-old trotter.

Alma Brook, a chestnut filly, is a yearling full sister to Brook King and King Brook. The filly is a very classy looker and a rapid gaited trotter.

Alcova, a bay gelding, is coming five years old, and is a very nice horse, full of trot and has excellent manners. The above horses include all of the King Red-Adelpha family owned by Mr. Higgins, and, to say the least, they are surely a very fashionable lot of horses. From a breeding point of view they are hard to beat, being by the King Red 2:20, dam by Alfonso, 9700, son of Baron Wilkes and the famous broodmare Alma Hater, Mambino Patchen's greatest speed producing daughter.

A four-year-old bay filly by Boh Fitzsimmons 2:07, dam by Nutbird by Bay Bird, by Jay Bird, was next looked at. She is not only a beauty, but is a fast gaited trotter and has shown 2:10 speed as early as last July; the dam of Nutbird was Nutmeg Maid, by Thomas Jefferson.

Besides the above Mr. Higgins has seven other first-class "prospects" in young stuff, and also owns what I call one of the very best bred stallions in the world. This stallion is Del Monte Bond 52811, sired by The Bondsman, sire of Colorado E. (3) 2:04¾, dam Del Monte Girl (dam of two). Del Monte Girl's sire is Altus, a producing son of Alcantara, by Geo. Wilkes; second dam Eagle Girl, by Eagle Bird, by Jay Bird, by Geo. Wilkes; third dam Minnie Wilkes, by Young Jim (sire of dam of Bingen) by Geo. Wilkes; fourth dam Veaudetta, a thoroughbred of long lineage.

This horse combines the blood of Baron Wilkes, Bingen, Sorrento, Peter the Great, Alma Mater, and, in fact, nearly every strictly fashionably-bred horse of the present day that we can mention. His history is a queer one, having been sold by his breeder, R. A. Campbell, to Gust. Pastemon, of Rugby, North Dakota, and from Pastemon to a doctor and virtually buried in the Dakotas for four years, until Mr. Higgins bought him, and his breeding and elegant conformation commends him, he is also one of the best-gaited stallions I ever saw or sat behind. Mr. Higgins is going to give him a first-class education and the chances are that such a royally bred stallion should make good.

Mr. Higgins is contemplating sending this stallion to California's foremost trainer to be developed, and to make the season of 1912, so I predict for this stallion a bright future. Mr. Higgins speaks highly of his past season's experience and will, unless his vast business interests prevent, be out in 1912 with King Brook and possibly the Bob Fitzsimmons' filly. Mr. W. I. Higgins, owner of these good horses, is a good man in the game.

Yours truly,

C. A. HARRISON.

BOARD OF REVIEW.

An unusually large number of ringing cases were disposed of by the Board of Review of the National Trotting Association during the session held in New York last week. Of course, the case of the parties who engineered Jack London's tour under the name of Professor Sphinx was the one of greatest interest, although the mystery regarding the horse's identity had been cleared up. A. E. Richardson of Flint, Mich., apparently the man who evolved and carried out the plan to race this trotter under a name he was not entitled to, was expelled. The horse and J. J. Roberts, of Worcester, Mass., the man to whom Richardson sold a three-quarters interest in the horse, and who apparently believed him to be a green trotter, were suspended until the horse's winnings—amounting to \$1690—are paid over to the secretary of the National Association for redistribution, together with a fine of \$50 for changing the horse's name. It is understood that Mr. Roberts paid the money required to square the horse and that the chestnut gelding is now in good standing and will be raced by Tommy Murphy next season. A more brainless plan to ring a horse was never conceived, and yet it succeeded so well that, as Professor Sphinx, the horse raced until the close of the season, reducing the record he took as Jack London and proving so conclusively that he might have raced successfully in his legitimate class as to induce so good a judge of racing calibre as Thos. W. Murphy to pay a good round price for him to race in a class a second faster than the one he was eligible to when Richardson changed his name. It is well that Richardson has been dealt with in a way that will make it impossible for him to take any further part in harness racing, for there is a well-grounded suspicion that the Professor Sphinx ringing affair is not the only one he has been mixed up in.

Rod, Gun and Kennel

CONDUCTED BY J. X. DeWITT.

THE INTERSTATE ASSOCIATION'S ANNUAL MEETING

The annual meeting of the stockholders of The Interstate Association was held at the Association's office with The Corporation Trust Company, 15 Exchange Place, Jersey City, N. J., on Thursday, December 7, at 2 o'clock in the afternoon.

The roll call showed the following members represented in person.

Remington Arms-Union Metallic Cartridge Co., by A. F. Hebard, F. B. Clark and T. A. Marshall; E. I. du Pont de Nemours Powder Co., by J. T. Skelly, T. E. Doremus and L. J. Squier; The Hunter Arms Co., by John Hunter; Winchester Repeating Arms Co., by F. G. Drew; Parker Brothers, by W. F. Parker; The Peters Cartridge Co., by W. E. Keplinger and T. H. Keller; The Chamberlin Cartridge & Target Co., by Paul North; The Lefevre Arms Co., by A. H. Durston and The Western Cartridge Co., by F. W. Olin. A. W. Higgins of E. I. du Pont de Nemours Powder Co., T. S. Dando and E. C. Stark of Sporting Life, and H. S. Rosenthal of Sportsmen's Review, honorary members of the Association, were also present, as was John R. Turner, resident director, and Elmer E. Shaner, secretary-treasurer of the Association.

The United Lead Company and the American Powder Mills were represented by proxy.

The secretary presented and read a copy of the notice of the meeting, together with proof of the due mailing thereof to each stockholder of the Association at least two weeks before the meeting, as required by the by-laws.

The transfer book and stock book of the Association were produced and remained during the meeting open to inspection.

Upon motion, duly made and seconded, the minutes of the last meeting were approved.

Messrs. Henry S. Rosenthal and Edward C. Stark (neither of them being a candidate for the office of director) were appointed inspectors of election and duly sworn.

The meeting then proceeded to the election of the directors by ballot in accordance with the by-laws.

The financial report of the secretary-treasurer covering the registered tournament fund was then presented. Summarized, this report showed that 199 tournaments were registered during the year, of which number 170 were conducted in accordance with the Association's new policy; that \$16,750 was contributed by the Association to gun clubs, State associations and leagues of gun clubs; that \$19,436.89 was paid back to amateurs to cover their losses and that \$22,171.51 in average money was divided among amateurs after all of said losses were paid back. Of the 170 tournaments conducted under the new plan, only two failed to make good. One of these tournaments falling short \$10.80, and the other \$5.85.

The annual report of the secretary-treasurer, giving a resume of the year's work, was also presented and ordered filed.

The polls having remained open the period prescribed by statute, were ordered closed and the inspectors presented their report in writing, showing the following persons, stockholders of the Association, had received the greatest number of votes: J. H. Weinstein and P. D. Breesford, of the United Lead Co.; A. F. Hebard, F. B. Clark and T. A. Marshall, of Remington Arms-Union Metallic Cartridge Co.; J. T. Skelly, T. E. Doremus and L. J. Squier, of the E. I. du Pont de Nemours Powder Co.; John Hunter, of the Hunter Arms Co.; F. G. Drew, W. R. Clark and H. S. Leonard, of the Winchester Repeating Arms Co.; W. F. Parker, of Parker Brothers; W. E. Keplinger and T. H. Keller, of the Peters Cartridge Co.; Paul North and J. H. Webster, of the Chamberlin Cartridge & Target Co.; A. H. Durston, of The Lefevre Arms Co.; Murray Bailou and E. B. Drake, of American Powder Mills; A. H. Fox, of A. H. Fox Gun Co.; F. W. Olin and A. J. Norcom, of the Western Cartridge Co.; G. S. Lewis, of J. Stevens Arms & Tool Co., John R. Turner and Elmer E. Shaner.

The chairman thereupon declared that the above named persons were duly elected directors of the Association.

Upon motion, duly made and seconded, the secretary was directed to file with the records of the Association for the purpose of reference, the following papers:

1. List of stockholders entitled to vote at this meeting.

Proxies presented at the meeting.

Notice of meeting and proof of mailing thereof.

Inspectors' oath and report.

Secretary-treasurer's financial report of assessment fund.

Secretary-treasurer's financial report of registered tournament fund.

Secretary-treasurer's annual report.

Upon motion, duly made and seconded, a meeting of the new board of directors for the election of officers, etc., was directed to be held immediately after the close of the stockholders' meeting.

No further business coming before the meeting, upon motion, duly made and seconded, the same adjourned.

The Directors' Meeting.

A meeting of the board of directors was held immediately after the close of the stockholders' meeting. The meeting was called to order with John Hunter acting as chairman, and Elmer E. Shaner acting as secretary. The following officers were elected to serve during the ensuing year: President, J. T. Skelly; Vice-President, W. E. Keplinger; Secretary-Treasurer, Elmer E. Shaner.

Each of the gentlemen named thanked the directors for the honor conferred upon them. Mr. Shaner in the course of his remarks said that the strenuous life he has been living for the past 19 years was beginning to tell upon his health, and that one year hence he would like to retire and hand over the responsibilities and cares of his office to another. He said that he would be happy to remain with the Association in an advisory capacity, or in the nature of a minor official if it was the members' wish that he do so, but that he did not care to be the active responsible head of the organization longer than the coming year, when he hoped to complete 20 years of service with the Association.

The minutes of the directors' meetings held December 8 and 9, 1910, were duly approved.

Several communications were read by the secretary, among them being one from O. N. Ford, of Central City, Iowa. Mr. Ford's letter was accompanied by a petition asking for his reinstatement as an amateur. By resolution, Mr. Ford's communication was ordered to lie on the table.

By invitation, Mr. Doremus explained at length what the E. I. du Pont de Nemours Powder Company was doing, on its own responsibility, to advance interest in the sport of trap shooting.

By resolution, a vote of thanks was tendered to the E. I. du Pont de Nemours Powder Company for the active interest taken by said company in the promotion of the sport.

Upon motion, duly seconded, the Directors' meeting adjourned at 5:05 p. m., to meet the following day at 9:30 a. m.

The adjourned meeting of the Directors was called to order at 10:10 a. m., December 8, with President Skelly in the chair. New business was at once taken up where left off.

By resolution, it was unanimously decided to continue in 1912 the registered tournament plan of 1911 with practically no changes made therein.

By resolution, it was decided to announce to the trap shooters of the country that "the Association's primary object in the encouragement of trap shooting is to encourage State associations, leagues of gun clubs and special organizations. Therefore, it is our present intention to do all in our power to urge and foster the formation of State associations in each State, and we anticipate that in 1913 or 1914 we shall probably be in a position to contribute more generously to State and similar organizations."

By resolution, it was decided not to contribute to any State, for State tournament purposes, a sum more than the amount the State is entitled to as shown by its population.

By resolution, it was decided to establish two "Double Target Championship" events at the Grand American Handicap Tournament, one for amateurs only and the other for professionals only.

The advisability of changing the standard distance for trap shooting from 18 yards was discussed and, by resolution, no change was made. The distance remains the same as heretofore, namely, 16 yards.

By resolution, some radical changes were made for computing the yearly averages of amateurs. Said changes will be worked out in detail and the necessary publicity given them in due season.

By resolution, it was decided that the honorary press members of the Association be granted the privilege of publishing an unofficial monthly record of the yearly averages, said record to be compiled by themselves.

By resolution, it was decided that in 1913 the Grand American Handicap Tournament shall be given at Springfield, Ill.; The Southern Handicap Tournament at Columbus, Ga.; The Eastern Handicap Tournament at Bradford, Pa.; The Western Handicap Tournament at Kansas City, Mo., and the Pacific Coast Handicap Tournament at Portland, Ore. The place for holding the Post Season Tournament will be decided upon by May 1st.

The directors appointed the following committees to serve during 1912:

Tournament Committee: Paul North, chairman; F. G. Drew, A. F. Hebard, T. H. Keller, J. T. Skelly, A. H. Durston and H. J. McMurry.

Gun Club Organization Committee: T. E. Doremus, chairman; F. G. Drew and T. A. Marshall.

Trophy Committee: A. F. Hebard.

After discussing several matters of no particular interest to the general public, the meeting adjourned sine die at 2:50 p. m., with all business fully covered.

ELMER E. SHANER,
Secretary-Treasurer.

Drink Jackson's Napa Soda.

CHINESE PHEASANTS.

The pheasant, especially the Chinese ring-neck and English varieties, are the most valuable insectivorous birds, as well as the most attractive and eagerly sought game bird of all the species that can be reared in captivity or in a semi-domestic way and be kept in the district in which it is propagated, writes Professor W. H. Olin in the American Poultry Advocate.

The great majority in numbers and kinds of the insectivorous birds are migratory—are only with us a short time—while the pheasant, especially the kinds above mentioned, becomes attached to the locality and will breed and remain there as long as they are protected and can secure food.

Thousands of these gorgeously plumed pheasants with a wealth of feathered adornment, some of which shine in the sunlight as burnished gold and bronze of many shadings, with grace of form and carriage, are kept on exhibit at City Park, Denver, for the education and entertainment of the visitors. Thousands of tourists as well as local people visit this exhibit and carry away many pleasant memories, giving City Park an international reputation, yet few realize their economic value other than their beauty, which always appeals to the finer sentiment and love of nature's inimitable handiwork. Within another year the popularity of the pheasant because of its usefulness, which even exceeds its great beauty, will become extensively recognized throughout America.

The pheasant is naturally an insectivorous bird, and where such food is obtainable he will eat comparatively little else.

The variety of the insect food of the pheasant is larger than any other bird, so far as known. Investigation shows that over 130 species of insects, including earthworms, are eaten by the pheasant, and doubtless many more will be found to share in its menu.

In addition to this it is especially fond of small rodents, such as field mice, young gophers and small snakes. In England a number of pheasants have been found choked to death in the attempt to swallow worms larger or longer than they could manage; also several pheasants have been found dead, choked on small rodents.

The keeper of most any large pheasantry has seen his pheasants catch mice that were stealing the grain from the birds. This is verified by Mr. Fred Barnett, superintendent of the pheasantries at City Park, Denver, Colo. Mr. Barnett says that a pheasant hen will catch and destroy a mouse as quickly as a cock pheasant or cat, as he has frequently watched them in the act. They usually pick the head off first, then tear and eat the body or swallow the small ones whole.

Among the insects destroyed by the pheasant are included smelling bugs, that most birds will not touch—this makes these birds more valuable to the farmer than any other.

Prominent among the pests ravenously destroyed are the Colorado potato beetle, the squash bug, the cucumber beetle, the bean leaf beetle, tomato worms, cut worms and the millers which deposit the eggs for the wire worms. The pheasant also digs for and eats the wire worms, as it does all ground worms and bugs, and practically all kinds of ground beetles. Most birds avoid the potato and other bad smelling bugs on account of their obnoxious odors, but the pheasant hunts and eats them.

The Southern people are importing the pheasant to eat the cotton boll weevil and its larvae, stating that one pheasant will eat as many of the destructive pests as a number of quail. Many of the insects that are injurious to the corn crop are destroyed by the pheasant, and the pheasant will not attack the grain or ear of the corn until late in the season, after insect food is scarce.

The professors of agronomy of our agricultural colleges state that the chinch bug, which destroys \$100,000,000 worth of wheat annually, is hunted and eaten by the pheasant, both summer and winter; also the bugs and insects which destroy the foliage, especially of ground plants and crops of the farmer.

The difference between the pheasant and the ordinary fowl in eating insects is largely that the pheasant is continually hunting for the eggs and larvae of insects. In the grain fields and meadows the insect eggs are usually laid on the under side of the leaves of the plants. The pheasant as it passes through the growing grain keeps its head near the ground and turns one eye up and the other down so it sees the larvae and eggs on the under side of the leaf. It takes hold of the leaf with its bill, throws its head up and clears the plant of the eggs and larvae without injuring the leaf; thus in one stroke destroys four or five or possibly one hundred embryo insects and in a single meal often destroys many thousands of insects in the egg and larvae form, which, when matured, would have destroyed a large amount of crops, and furnish enough bug food for a turkey gobbler for several years. The pheasant destroys the pests before they do any damage to the farmers' crops; the turkey and common poultry afterward.

Pheasants are fond of grasshopper eggs, especially those of the locust, that deposit their eggs in the earth in dry places, and also larvae of any insect that may be found there. Pheasants in captivity have been known to dig up light ground, where there were many larvae, so that they dug under the fence four inches in the ground. On examination this

ground was found to contain insect eggs and larvae of insects.

The pheasant chooses the dandelion and the bulbs of huttercups as two of its greatest vegetable delicacies. He eats but comparatively few huds from bushes and trees, excepting in severe winters. In this way he is quite different from the grouse. Of the grasses he has liking for white and red clover, alfalfa and red and yellow sorrel, but when there are plenty of dandelions and huttercups he will make those his principal vegetable diet.

In the winter these pheasants can be seen turning over forest leaves and examining them and picking off the larvae of different tree insects deposited on the under side of the leaves; also picking over the top soil around hushes and trees for the bugs and larvae.

Along the streams and wet grounds the pheasant finds many snails and crustaceans for food. The pheasant being a terrestrial, it eats mostly from the ground or within twelve inches of same when food is abundant, and seldom eats grain, such as wheat, oats and barley, until late in the season, after it has been harvested and threshed, when insect life is scarce. It cleans up the grain stubble fields, being especially fond of buckwheat, and when hungry will eat most any kind of grain, including beans.

Tegetmeir-English says: "The value of pheasants to the agriculturist is scarcely appreciated; the birds destroy enormous numbers of injurious insects upwards of 1200 wire worms have been taken out of the crop of a pheasant; if this number was consumed in a single meal the total destroyed must be almost incredible.

"There is no doubt that insects are preferred to grain. One pheasant shot at the close of the shooting season had in his crop 726 wire worms, one acorn, one snail, nine berries and three grains of wheat. From the crop of another pheasant 440 grubs of the crane fly and the daddy long-legs—these larvae are exceedingly destructive to luscious vegetables. From the crop of another pheasant 48 snail shells were taken. Eight young vipers, weighing about one-fourth of an ounce, were taken from the crop of a hen pheasant.

"An instance is reported in the London field of a pheasant which, when found, had swallowed about six inches of a viper, whilst about eight inches of the tail part of the reptile was protruding from the mouth of the bird; both the bird and the viper were dead.

"Another instance is recorded of a pheasant which, on being killed, had no less than 1225 leather jackets—a most destructive larvae—in its crop."

It is fond of carrots, potatoes, beets, cabbage and turnips in the winter time, although if dandelions are fed to caged pheasants they will eat them in preference to most any vegetable food, roots and all.

The pheasant is also very fond of many of the wild weed seeds, such as legumes, thistles, especially the burr thistle, wild carrots, sunflowers, wild lettuce, mayweed, marsh elder and mustard seeds.

As a table food, and also as a game bird, the pheasant has been held as the leading bird for these two qualities by the kings, royalty, wealth and educated people of the world for more than two thousand years as being of the greatest sport and richest delicacy. No other bird has held such a position, and it will be a long time before any other bird can gain such distinction.

The home of the Chinese ring-neck is largely in the mountains, as well as in the valleys of China, and they are accustomed to very severe weather, as it inhabits the high altitudes, and yet adapts itself to the lower altitudes, as low as sea level. It is a thoroughbred bird and has been imported into England in considerable numbers to breed up the English pheasant.

Chinese ring-neck pheasants are doing well in the mountains of Colorado up to 9000 feet altitude.

The Feathered World, London; Frank Finn, F. Z. S., says: "The Chinese pheasant, like his human fellow countrymen, is very hardy, and will thrive anywhere, hearing the cold of a northern United States winter and the heat of a Bengal summer quite well. It is also a good breeder and bears confinement well."

The government statistics show that the damages done to the growing crops by insect pests, largely owing to the destruction of insectivorous birds, is estimated at something like \$800,000,000 per annum. This amount would feed and care for many millions of pheasants and other insectivorous birds.

At the last annual meeting of the New York Zoological Society \$60,000 was given to be used entirely for the study of pheasants and the best methods to be adopted for the introduction and distributing of these birds into the United States.

In a number of States the next Legislature will be asked to pass liberal appropriations for propagating the pheasant and other insectivorous and game birds and the distribution of literature to instruct and aid the people in the hatching of the eggs and rearing of the birds about their country homes.

If every farmer, land owner and bird-lover in the country would either secure a setting of pheasant eggs and hatch them under a common hen and hear them like young chickens, or buy a pair of these birds, the problem of how to destroy insects would soon be solved, and I would recommend that farmers avail themselves of this economic opportunity.

The raising of pheasants as a business is already well established, and has proved very lucrative to

those who were fortunate enough to start, as it is claimed that they are more profitable than poultry in any way you want to look at the industry, both in the production as a market bird or in the fancy line of the business.

AMERICAN GAME PROTECTIVE AND PROPAGATION ASSOCIATION.

With the first bulletin, which has just been issued by the American Game Protective and Propagation Association, of 111 Broadway, New York, comes the announcement that it has been decided to put out similar pamphlets at frequent intervals. These will deal with all the activities of the Association, telling what has been accomplished by its special agents in the way of bringing to justice violators of the game laws; what has been done for better legislation in the different States; how many members have been enrolled; and the condition of the finances.

It is intended that these bulletins shall serve as reports to members and all those who are interested in the problem of saving our wild life from destruction, and increasing it through propagation in captivity for the purpose of stocking wild covers.

The first booklet speaks of the conditions out of which the Association grew, and sets forth the general policy of the organization. It comes out flatly in favor of: Federal legislation to protect migratory wild fowl; modern forestry methods and the establishment of game refuges; stocking the waters with game and food fish and the enforcement of laws designed to protect them; protective laws and laws encouraging game propagation along lines which shall be for the benefit of all sportsmen, the poor as well as the rich; hunters' license and bag limit laws; absolute protection for insectivorous birds; prohibition of the sale of native wild game; and all measures calculated to preserve, protect or increase the game supply.

To quote from the book: "This country stands today at the parting of the ways in the matter of field sports. It faces today the question whether free shooting shall continue or whether the European system of preserves and posted lands is to become universal." Needless to say the Association believes in free shooting for all and is working along the only lines which will make this possible for any length of time.

In another place the book says: "The Association desires the membership, contributions and support of all sportsmen and of all State and local organizations interested in game protection. It has no rivalry with existing organizations and aims solely to further the common cause, and for this purpose it will cooperate with other Associations in support of worthy objects. In no other way can results be accomplished than by effective organization."

SOUTHERN CALIFORNIA HUNTING GROUNDS.

In describing the conditions for deer hunting in the southern part of this State just prior to the opening of the last season a Los Angeles sportsman wrote:

"I have just come from the real deer country. It is up along the upper San Gabriel river in the Prairie Fork country. For the person who wants to get the limit within only a few days' travel from Los Angeles I can't imagine a better place.

"The evidences of deer are very abundant. Coming down from the heavily-wooded slopes lying at the foot of North Baldy at the junction of Prairie Fork and the San Gabriel, I saw the first signs of deer as I crossed the stream. Tracks are very numerous here. The forest fires in the Lytle Creek country seem to have driven the game over in the Prairie Fork and I think more game will be got from here this year than has been for several years.

"One can get into the country in either of three fairly easy ways. The trail up through Rock Creek from Shoemaker's is pretty good, the trail up the San Gabriel is very good for the most part and the trail up Lytle Creek leading into the headwaters of Prairie Fork is good, although very long.

"I entered the country from the trail leading up Rock Creek along the road followed in past years by the Baldy road racers, coming out from Palmdale by stage as far as Valermo. From there I went up to Shoemaker's, where I put up for the night. Leaving Shoemaker's last Friday morning I started up the trail, which is for the most part in fairly good condition, although in some places badly washed out. Although it is easily followed on foot it is next to impassable with any kind of pack animals, excepting burros, above the junction with South Fork. The evidences of deer along the route as I proceeded towards North Baldy are very good and the campers along the stream are looking forward to the opening of the season with the expectation of getting the limit without having to go very far from their tents.

Reaching the summit about noon, after about an eleven-mile walk along a trail with a fairly even grade, I ate lunch close to Vincent's cabin and after making various inquiries from him, I proceeded down Vincent Gulch towards the junction with Prairie Fork, about three miles below. It was here that I encountered the first bad trail. A half mile down the grade is so steep and the trail is so covered with debris from the snow slides of the last winter that traveling is very difficult, but after about an hour I reached the junction with the Prairie Fork. The valley here is heavily wooded for the most part, but up on the hills and steeper slopes, although the trees

are rather thick, underbrush is very thin and it affords a very nice hunting ground. It was here that I saw deer tracks in the sand on the bank of the little stream that winds its way out of the Prairie Fork. It is up in the Prairie Fork near the old mine that the deer are collected in large numbers this season, however, and anyone going up there early can be assured of the limit.

"Coming down as I did at this time of the year, I am the first person out of this country this season, with the possible exception of a forest ranger who went up in that country a few days ago to look for a fire. That probably accounts for the bad condition of the trails in a few places. From Prairie Fork down to the junction with Fish Fork, there is is hardly any trail, although a party with burros would have no trouble in making it. The stream gradually assumed larger proportions as I descended and soon after passing Mine Gulch I got out my fishing tackle and in a few minutes caught sufficient trout for my evening meal. The deer tracks are very numerous along here and no doubt in the upper slopes toward Capt. Fenner's mine there is some good hunting.

"I camped for the evening about two miles above the point where Fish Fork joins with the San Gabriel. Although the weather is fairly warm there in the day time, it gets exceedingly cool at night and any one going up into this country is liable to find it exceedingly unpleasant at night unless he is equipped with a good supply of blankets.

"Saturday morning, after traveling for a couple of hours, I came to Fish Fork. Here Fish Fork enters San Gabriel, the stream dropping over a vertical cliff about 100 feet high. In Fish Creek is supposed to be the finest deer hunting in the Sierra Madres, but the extreme difficulty of entering the canyon from the San Gabriel makes it a comparatively safe rendezvous for the deer. The person who will enter this place from the direction of Old Baldy will find he has struck a good hunting ground. Going on down the San Gabriel, past the point where Iron Fork comes in, I saw deer tracks in quite a few places. From here on the trail is traveled often by the burro trains carrying supplies to Pacific Light & Power tunnel camps and, of course, the deer keep away from the main streams. In Iron Fork there will be quite a good deal of excellent hunting this season, I was informed by the man at the cabin, situated a short distance up Iron Fork.

"As I went on down towards The Narrows I came to the cabin of an old miner, and he was able to give me some very valuable information as to distances and trails. From there on down I came across several of the camps of the light and power company, and old prospectors' cabins and deserted camps are very numerous, so that one would not want for a good place to camp. The trail is fairly good and is very easily passable for burros and horses. For one on foot, however, the trail in places is rather rough and the streams have to be forded innumerable times, which makes it rather bad, but in no place did I find that the stream was more than knee deep at the ford.

"Passing through the Narrows with its walls of rock rising several hundred feet vertically over the little stream, I came out into a very good looking deer country. The thickly wooded slopes of Devil's Canyon and Rattlesnake Canyon offer every evidence of good hunting grounds. About three miles below the Narrows I came to Laurel Gulch, leading off in the direction of Iron Mountain. I know of several parties who are going into this country in search of deer in the near future. This is said to be very fine deer hunting country.

"I would say that all the way down from Fish Fork to Laurel Gulch, the fishing is very good and no trouble will be experienced by the average fisherman with a few angle worms or flies in catching all the trout he needs for eating purposes.

"About eight miles below the Narrows I came to Scott's Camp. Leaving here about 2:30 o'clock I walked down the stream about two miles to Williams' ranch, and here I took the trail leading off to my left for Glendora, fourteen miles away. This is a government trail, and is in the best of repair. The ascent to the summit is along a fairly even grade, the trail following the creek for quite a ways and gradually working up into the hills. The slopes here are covered with underbrush and only here and there does one see a giant pine rising up. This is in sharp contrast with the slopes up along the San Gabriel, all covered mostly with pines. Reaching the summit at 6 o'clock, I had a very easy descent into Glendora, coming out of the hills at the junction of the Big and Little Dalton Canyons.

"If one does not care to take this trail he can go up from Azusa, as a stage leaves every morning for Scott's Camp. One can get into the country from the direction of Old Baldy, by going up San Antonio Canyon, and I understand that the trail up Lytle Creek into Prairie Fork is good.

New Launch Skipper.—Jack Davis, in charge of the Fish and Game Commission launch Quinatt, was discharged last week at a meeting of the Commission. B. H. Nidever, who has had years of experience in the bay and river districts, was appointed to take charge of the launch. Jake Christiansen, engineer, was retained. The Quinatt has been used principally in looking after the salmon fishermen and collecting licenses from the market fishermen.

AT THE TRAPS.

Two dozen fat turkeys were won at the blue rock shoot of the Exposition City Gun Club at the Presidio trap grounds last Sunday. Thirty shooters participated in five matches, and quite a crowd of visitors were present.

Each event was at 20 targets. In the first race every shooter toed the 16-yard mark. The winners of turkey coupons were each handicapped with an additional two yards in succeeding events. Toney Prior won the first bird with a straight 20. In the next race at 18 yards he won another coupon, and then shot from the 20-yard peg.

Armorer Price, after winning in the third event with a 17 score, followed with a 20 straight at 18 yards distance in the succeeding skirmish for feathered prizes. W. A. Simonton, who has had but this season's experience at trap-shooting, also won two birds. The shooters were divided in classes—champion, first, second and third. The lowest winning score was 11 out of 20, by Furlnacker, a third class contender. In this rating in the first match Cortelyou, Furlnacker and Pancoast each broke 11 out of 20. Furlnacker broke 9 out of 10 in the shoot-off and won.

Cortelyou broke 12 in the next event and won a bird. Stewart won turkeys in both events on high scores of 17 and 16 in the third class.

Clarence A. Haight was the winner in the champion class in the fourth match. There were four ties of 18 each. Haight cracked out a straight 10 and won the tie. Morss and Price shot off a tie in the same event for second class honors. Both men shot from the 20-yard slot, Morss won by 9 to 7 out of 10. Price beat Morss by one bird in a tie shoot in the second event, 9 to 8. Smith also scored 9 in this tie, which won him turkey No. 2.

The scores in five 20-target races follow, the winners being designated by stars:

Dick Reed	16	18	16	18	17*
Toney Prior	20*	19*	18	18	..
E. Holling	18	18	18*	18	17
C. A. Haight	18	17	18	18	18
E. Hoelle	18	17	16	17	19*
J. A. Cook	18	16	17	17	14†
Geo. Thomas	14	15	14	15	..
C. Holling	19	16	..	..	..
Lester Prior	14	16	11	14	..
E. L. Schultz	..	17*	20*	18	16
W. H. Price	16	17*	20*	18	..
D. B. Morss	17	17	17	17	8
J. B. Lee	19*	18	12	18	14
C. W. Oliver	19*	11	14	..	..
N. W. Sexton	15	17	15	14	14
Geo. Smith	17	17*	18*	13	15
V. Holling	9	..	..	..	10
W. A. Simonton	14	16	17*	16*	10
W. B. Sanborn	11	17	19	17	..
T. D. Riley	16*	13	17	17	8
P. C. Theohald	15	18*	13	..	..
J. T. Connelly	..	11	12	15	..
G. E. Cortelyou	11	12*	..	..	..
L. C. Stewart	17	16*	..	..	..
L. Steinfelt	10	11	..	..	..
P. Eigan	10	9	..	..	..
P. Eisler	7	10	15*	7	..
L. C. Walker	8	10	11	15*	..
H. Furlnacker	11*	9	..	..	..
B. Bates	5†	..	..	..	..

†Shot for targets only.

Edward Banks in a recent communication to the sporting press states:

I have observed, from time to time, brief notices of the plan to take a team of amateurs to Stockholm Sweden, to attend the Olympic Games next year. So far, however, I have failed to see any special reference to the conditions that will govern trap shooting contests at the above meeting, and it has occurred to me that probably it will be of interest not only to those who are thinking of crossing the water to fight for trap shooting honors in behalf of the United States, but also for those who are compelled, through business or other reasons, to stay at home, to know just what the conditions are under which those competing for the individual and team championship will have to shoot.

On the other side of the Atlantic they know next to nothing of automatic traps, and the Sergeant system is a stranger to them. They have the five firing points in a straight line five yards apart, just as we used to have them years ago. Instead of having only one trap in the pit at each firing point, they have what might be called a battery of three traps, so that say, for instance, if a man at No. 1 position calls "pull," and a target breaks in a trap, he can call "pull" again immediately and get another trap from the battery of three at that point. In other words, there are fifteen traps instead of five, as we used to have them, i. e. they have three at each firing point instead of one.

The main point for intending competitors to bear in mind is not so much the fact that the targets are thrown fully sixty yards, which is further than they are in this country, but the most important feature of all, namely, that all competitors must adopt, "the gun below the elbow" style of shooting. This looks like going back almost, as it were, to the principles of the Middle Ages, but, as a matter of fact, in England and on the continent of Europe trap shooting is looked upon not so much as a recreation in itself and a sport to be pursued as we do over here, but, rather, as practice for game shooting, so that the "field position" has been selected to prevail in the Olympic contests to be held at Stockholm next year. In a copy of the Sporting Goods' Review, published in London, England, on October 16 last, there is a little over two columns of notice given to the booklet recently gotten out by the Du Pont Company, entitled "The Sport Alluring," which is criticised quite favorably in an editorial way, and in which, when comparing trap shooting conditions in England and on the continent with the conditions prevailing here,

particularly with reference to the Olympic contests next year, the Sporting Goods' Review makes the following notation:

"The conditions of the Olympic competitions at Stockholm are, in the main, those usually adopted in England, there being fifteen traps to the five marks, but a point which is of considerable importance, and will need careful attention by the competitors of all nations is that the 'gun below the elbow' position is insisted upon. Game shooters, on first taking up clay bird shooting, invariably decry the 'gun to the shoulders' position. If they continue to take part in competitions, they end by adopting it, because there is no doubt at all about its advantages when the conditions are 'known traps,' and what might be called the 'flushing point' of the bird can be covered."

It is my impression that this "gun below the elbow" idea in connection with these competitions is something new, and that no such restriction prevailed when Walter Ewing of Montreal, Canada, went over to England, three years ago, and won the individual championship for his native country, the Dominion of Canada. I am writing Mr. Ewing today, asking him to advise you by mail as to what the conditions were when he shot for and won the championship at the Olympic Games in England, and hope that he will be able to advise you in time for his information to reach you before going to press.

At a meeting recently held in San Diego the Pastime Gun Club was reorganized, interest in the sport revived, and arrangements made to hold a blue-rock tournament during the holidays on Old Town Flats which probably will be the permanent grounds of the club.

J. A. Williams, a newcomer in San Diego, was elected secretary of the club to succeed E. M. Barber, resigned, and the following were appointed a committee on grounds and the purchase of new modern traps: J. A. Williams, Byron Naylor, Jack Moran, A. E. Roberts, and E. M. Barber. The exact dates for the tournament have not been fixed.

The turkey shoot given by J. Lopus at Cotati on Sunday was well attended. Peter L. Murphy of Santa Rosa, Chas. Snyder and B. Olsen were among the principal winners. There was some great shooting during the day and Peter L. Murphy (One Barrel Pete), gave an exhibition of fancy and trick shooting that took the crowd by storm.

The annual "chicken shoot" of the Spokane Rod and Gun Club is described as follows by a local scribe:

Tom Ware, dean of all trap shooters in this section of the country and one of the best clay bird artists in the west, proved to be the best in the big championship shoot which was held by the members of the Spokane Rod and Gun Club over the Moran station traps Sunday.

The veteran hung up a score of 86 out of a possible 100. Ground conditions made big scores impossible. None of the cracks were able to locate the targets. Ray Bell took down the prize for low score with a mark of 31 out of a possible 100. Twenty-four out of the 27 shooters who took part in all of the events won prizes.

In the first event McElroy, Butters, A. C. Ware, Williams and Beck tied for high with a score of 9. T. B. Ware, Markham, Smith, J. B. Greenough, Stansbury, Buhecker and Cunningham tied for second with 8. Sheppard, Penobscot, Fleming, Copson, Cochran and Hansen broke 7 and Woodworth and Carmen dropped 4 out of the 10.

Francis won the second event with a score of 10 straight. Peckman, T. B. Ware and Butters tied for second with 9. McElroy, Markham, Penobscot, C. Fleming, Beck, Dalke, Copson, I. B. Greenough, Carman, Cochran and Hansen broke 8 and Williams, Smith, Oliver and Stansbury tied for low with 7.

In the third event Dalke went straight and took first prize. McElroy, Markham, Copson and Cunningham broke 9; Sheppard, J. B. Greenough, Butters, Penobscot, T. B. Ware, Buhecker, Woodworth, Wolf and Davis tied for low with 7.

T. B. Ware and Oliver tied for first place in the fourth event with a score of 9. Butters, Copson, Carman, Cochran, Peckham, P. Greenough, Woodworth and Weiseman broke 8. Francis, Williams, Sheppard, McElroy, Dalke, Markham, J. B. Greenough and A. C. Ware broke 7. Penobscot, Beck, Davis, Hansen, Cunningham and E. Fleming broke 6 and C. Fleming broke 5.

In the fifth event Woodworth took down the turkey with a straight score. Penobscot and Johnson tied for second with 9. T. B. Ware, Butters, Dalke, J. B. Greenough, Carman, Cunningham, Peckham and Francis broke 8. Beck, McElroy, Markham, Smith, Oliver, Buhecker, Hansen, Sheppard and Williams broke 7 and Fleming, Copson, A. C. Ware, Davis and Wolf broke 6.

Dalke, Williams, Johnson and Penobscot tied for high in the sixth event with 9. Smith Butters, Fleming, J. B. Greenough, Woodworth, Cunningham, Packman and Wolf broke 8. McElroy and Francis broke 7, and P. Greenough. T. B. Ware, A. C. Ware, Cochran and Buhecker dropped 4 out of 10.

In the seventh event Ray Stansbury took down the turkey for high score, with 10 straight. T. B. Ware, Penobscot and Greenough tied for second with 9, Fleming, Beck, Copson, Cochran, Woodworth and Dr. Cunningham broke 8. Markham, Dalke, Car-

man, A. C. Ware, Davis, Peckham and Francis broke 7 and McElroy, Butters, Buhecker, Sheppard and P. Greenough broke 6.

T. B. Ware and Stansbury tied for high in the eighth event with 9. C. Fleming, Beck and Dalke dropped 2. Penobscot, Smith, Oliver, Dalke, Davis, Buhecker, Woodworth and Cunningham broke 7. Sheppard, Greenough and A. C. Ware broke 6 and Peckham, Wolf, Butters, Carman and Cochran, broke 5.

T. B. Ware and Copson went straight in the ninth event. McElroy took second prize with 9. Markham, Oliver and Buhecker broke 8. Fleming, Beck, Dalke, Stansbury, Cochran, Cunningham, Sheppard, Peckman, Williams and Francis broke 7.

In the last event of the day T. B. Ware, Penobscot, Fleming, Dalke and Woodworth tied for high with 9. Oliver, Butters, Copson, J. B. Greenough, Carman, Cochran, Beck, Buhecker and Francis broke 8. McElroy, Markham, Stansbury, Sheppard and Peckman broke 7, and A. C. Ware, Cunningham and Williams broke 6.

The shoot was the biggest affair of its kind ever held by the club. More shooters attended and more prizes were hung up than in any other tournament. High men in the events won turkeys, the next two high won geese and the next two chickens. In some of the events eight prizes were given.

Joe Rice left this city a week ago for an eastern trip of about six weeks' duration. He will spend a fortnight in Cincinnati and then visit the DuPont headquarters at Wilmington, Del., following with New York, Chicago and Salt Lake stops on the way home.

HUNTING NOTES.

The outlook for a continuance of good duck shooting luck for last Sunday was favorable forty-eight hours before the nimrods were in their blinds. The showers Saturday night well scattered the ducks from most of the preserves. The midweek shoot, however, was much improved.

Most of the Suisun sportsmen the previous Sunday and during the midweek shooting hours enjoyed excellent sport.

Ten guns at the Volante preserve on Joyce island created limit deficiencies in the widgeon and sprig visitors at the pond free lunch counters on those days. James Maynard, Harry Blatchley, Walter Kaufman, Pete Howard, John Barr, Jack Karney and other lead spout experts were on the reception committee.

Karney, who is a crack shot and veteran sportsman, was the victim of a practical joke. One of the club keepers has a large honker goose, which has been used as a decoy. The big honker is very tame and knows enough about the game to keep just out of gunshot. The bird was put out near the pond where Karney was posted in his blind. In due course he circled over and around the decoys—and in a most tantalizing manner.

Karney's patience was severely tried and after firing several rounds at long range without result, he told the story that he "shot at a big goose 100 yards old, so tough that the shot bounded back and struck him in the face."

Game Warden Oscar Emerald of Marin county, special representative of the Marin County Fish and Game Association, is strictly enforcing the respect for the State game laws in his bailiwick. Since the opening of the duck season the game laws have, it is reported, been openly violated by hunters who operate on and along the bay shores, especially near Black Point, where duck hunting in power boats has been much in vogue.

Sunday morning Emerald made a bluff move. He went out in a launch accompanied by several deputies, and ostensibly started a duck hunting campaign off the mouth of Petaluma creek. In a short time several other launches, manned by gunners, hove in sight, and a bombardment of ducks was soon under way.

When it was certain that wild ducks were shot and in the possession of the hunters that were using illegal methods of securing ducks, the Emerald craft overhauled several launches and placed Charles W. Zacharais, Ed Oudon and Charles Hoffman under arrest. They were taken to San Rafael and released on \$25 bail.

Pete Walsh of Black Point got busy a week ago and arrested Olaf Olsen, charged with having more ducks in his possession than the law allows.

Bluebill and canvasback ducks have been very plentiful along the Marin and Sonoma bay shores off the mouth of Petaluma creek recently, and an army of market hunters have been sending birds to the commission houses in this city. The fifty birds a week limit has been overworked by numerous gunners out to make hay while the sun shone.

Good shooting has prevailed in the Black John slough branch of Petaluma creek recently. Jack McGovern and other members of the Horton Gun Club have enjoyed excellent sport.

Phil B. Bekeart's well appointed shooting preserve, Curlew Lodge, has been an uninterrupted producer of sprig, mallard and teal dividends since the season opened. Among the recent guests who have had opportunities to drop limit allotments of ducks in the fresh water ponds were Fred Stone, Charles de Young, Frank Maroney, Andy McCarthy, A. Cheesebrough, John Lemmer, Dr. A. T. Derby, Frank Turner, H. S. Nelson, Willie McCord and other sportsmen.

SOME WINTER CHIMES FROM SALINAS.

Editor Breeder and Sportsman:

We are all in winter quarters here, and with the exception of a horse being worked a heat or two, now and again, the majority are jogged and turned out.

Mr. W. Parson's stallion G. Albert Mac 2:30 (trial 2:18), looks fine and fit for the season's service. Unquestionably he is a magnificent horse; his head, especially, is strikingly handsome. A worthy son of the worthy McKinney and Alberta 2:25, he is forging ahead slowly and surely towards the goal of a great sire. Unlucky in the stud, his first crop of colts being five in number. Three of these died, the other two remaining are The Merry Widow (3) 2:25½ (trial 4) 2:15½, and The Merry Mac (3) 2:29¼ (trial 4) 2:18.

Mr. Parsons' great broodmare Alberta 2:25 (dam of the above two) has a weanling by her side, a solid coal black filly by Bon Voyage 2:08. Her name is Berta Lou. The Kinney Lou 2:07¾ filly is called Berta Lou and is entered in the Breeders' futurity for two-year-olds of 1912. Chestnut in color, of good size and is working nicely.

G. Albert Mac was lately registered and given 51366 for his number in the book, and don't forget that he is a full brother to the same race mare Berta Mac 2:08 trotting that Mr. Henry Helman developed and raced so successfully for two seasons.

One of the pleasantest mornings for visiting was today at J. B. Iverson's training establishment. There we saw things as they should be, the finest of hay, oats,—rolled, crushed and cooked,—and the few mares we saw showed the generous hand of a mechanic. An abundance for results. Small wonder, for Vance Starks is in charge and he learned his lessons thoroughly at Palo Alto. Mr. Iverson, who is generous to a fault, appreciates Vance. Eugenia I., chestnut filly, one-year-old, by Eugeneer, dam Anita I., by Prince Neely 40113, has been handled very little, but learns fast and looks hopeful. She is a pure-gaited line trotter, and is entered and paid up in all the California Futurity engagements.

Salinas Boy, bay gelding, one-year-old, by Delphi 2:12½, dam The Freak (full sister to North Star) by Nutwood 600. This colt is very ambitious, so much so that Vance is afraid to let him do what he pleases, even for a little while. His gait at a trot is smooth and rapid.

Star Lou, brown colt, one-year-old, by Kinney Lou 2:07¾, dam Ivaneer by Eugeneer. Here is a case of stubborn pacing instinct. Vance has tried everything in reason to make him trot, but he says "I am a pacer." At that gait he can roll off some of those easy winter quarters in 45 seconds. He has a lot of speed.

Belle Neer, bay filly, two-year-old, by Eugeneer, dam Dictatus Belle, by Dictatus 23306, showed in two months' easy handling, a full mile in 2:31. Vance is stuck on her and nobody could blame him for it. She is a very handsome filly. We are bound to see her because she is entered and paid up in her respective futurity classes.

Pointer Belle, pacing, four-year-old, is an own daughter of that greatest, gamest and best of race horses, Star Pointer. If there is anything in resemblance of a daughter to her sire she surely shows it; her dam is Dictatus Belle. She was raced this year and obtained most of the second money, coming home with a mark of 2:07¼. She will be raced again next year.

The do-and-die old North Star 2:12½, we saw knee deep in the green grass, and while approaching him he lifted his head with a glance that bespoke well nigh human intelligence, "We'll see you again," he seemed to say. And we will, because he is going to have another try-out this coming year.

Salinas Star, a two-year-old chestnut trotter, was registered as a stud under number 51414 is an exceptionally smooth-gaited, clean trotter. He is by Nutwood Wilkes, dam Ivoneer by Eugeneer.

This comprises the working string. Besides, there are five weanlings running out and it would be hard to pick the winner in this bunch of beauties. Personally, I picked out one of them and Vance told me he was by Alconda Jay. It is a bay filly, a good lot trotter.

Mr. J. N. Anderson smiles every time we meet. He has a reason, for, on the 22d day of November last his "baby" came home to him, all the way from the Patchen Wilkes Stock Farm, with a present to him from Peter the Great. She looks well and when the colt arrives, there will be a barbecue, a la Salinas. More glory to Della Derby, Peter the Great, and J. N.

Mr. Bob Garside (politely given name is Robert), glories in birds. Colors don't feaze him. In this instance his choice is black. For reasons known to himself he has switched off to Spain and disguised the color and named the bird under the title of Chanate. No use to waste the typo's time in praise, here is his breeding: Sire Alconda Jay; first dam Dora McKinney; second dam by Nutwood Wilkes; third dam by Altoona; fourth dam by Junio; fifth dam by Carr's Mambrino. Can you beat it? He will be trained and entered in both the Occident and Futurity stakes and is going slow, with lots of steam up his sleeve. His first dam Dora McKinney, is again heavy in foal to Alconda Jay.

Our prominent friend, Mr. C. F. Hebert, owns a two-year-old filly by Kinney Lou 2:07¾, dam Aitarita 2:19¼, by Altoona, that can step some and is very handsome. She is being jogged just for condition, and has shown in spurts a good deal of speed. Why not?

He has also a six-year-old mare, a pacer out of

the same dam as above by Robin 2:22, son of Live Oak Hero, by Director 2:17, that has worked miles in 2:15 as a four-year-old. Mr. Hebert intends to train both of them for 1912.

Contented, good-natured, and good-hearted W. H. Williams has his string at the track. Mr. John Bowers is acting as the man behind them. In Mr. Williams' string is, first, Harvest Queen, a black mare one-year-old, by that jewel which the late John Gordon used to own, Silver Arrow, son of Silver used to Bow, her dam is by Guy Wilkes. She has been miles in 2:16 at the trot, and is going to be raced. Her very appearance indicates gameness if she develops more speed, which is hoped for. She will be a hard one to down or collar in the stretch. Remember old Robert McGregor, "The Monarch of the Home Stretch."

Eleanor Sears, a pacer by Searchlight, dam by Sable Wilkes, has worked under Mr. Williams' guidance in 2:12, with very little work. She comes honestly by her speed. These two are owned by Mr. S. H. Cowell, of Santa Cruz.

Mr. Peter Thompson, of Watsonville, is very proud of owning Darkness, by St. Nicholas, dam by Sable Wilkes. This mare has also worked a mile in 2:12 at the pace very handily, Mr. Williams driving. The seven-year-old pacing mare Messina by Barondale, dam by Mendocino, owned by Mr. W. Feaze, has been a mile also in 2:12. She is very promising, considering her limited education and may be raced next year.

Mr. Albert Smith, of Aromas, owns the bay gelding Welcome, a pacer that stepped a mile under Mr. Williams' care within a short month in 2:24, and is coming every time he is called upon. He is of very promising material.

But the Star of Hope, the baby that is going to "bring home the bacon," is one Mr. Williams considers a very fair prospect. This baby is entered in the Breeders' Futurity for 1912, and so far, has set nothing afire. He has been handled on the go-as-you-please plan, giving him plenty of time to consider what is really wanted of him. One thing Mr. Williams knows and that is You L. An. has a good deal of intelligence, and incidentally, just now, speed enough to keep everybody hopeful. He comes honestly by his superior intelligence through McKinney 2:11¼ and by his speed through good, honest, Belle Lynne, descendant of the Strathmore family that gave us the first two-minute trotter. Denny Lynn owns this colt, and thinks a great deal of him, and as Denny has every one in this live town on his staff it is easy to imagine that the knocking hatchets are buried and nothing but praise and hopeful predictions for the colt's success are in the air. This sounds almost like a prohibitive warning to the rest of the entries in this two-year-old stake. But it is worth while noting that though we expect to "keep the bacon at home," all competitors and visitors will receive the beans left in the pot.

Not to be overlooked in Mr. Williams' row is Lettie D., a pacing mare nine years old, by Boodel, the grandson of Goldsmith Maid 2:14. This mare's dam is Harry Agnew's Maude B., by Bertrand's Black Hawk, that was raced two seasons by Johnny Goldsmith with phenomenal success. She is one of the best mannered and most intelligent of mares, and would make an ideal road mare. She is bay in color with black points.

Mr. Helman (Henry, for short) arrived here about two and a half months ago. Everyone thought it was about time that somebody arrived for surely things needed straightening out. It is surprising to note what a man can do, providing he knows how. And Henry does—be gosh! That's what all these potato-growers around here say, anyway. And, Mr. Editor, you and I know they are right. For there is not a more experienced man in this state to shape tracks than Henry Helman.

The 150 stalls are clean. All the manure, heaped up everywhere, has been removed and the next move will be to renovate, resoil, and re-level the track, so as to leave no fault to be found. In fact, Henry intends to make this track as perfect as his experienced ingenuity will permit. Everybody knows he will do this. The track in order, Salinas will cast the defy to all others concerned for a slap, bang, honest, hoop-er-up race meeting, that will put in the shade anything seen in this town of late years. The prunes above us may wither, the oranges below us turn sour, but our old Burbanks will still be loved by the Irish, and our people will turn out—man, woman and child—with a good and generous heart for the horse races, bringing along their babies tied to bottles filled with human kindness.

Mr. Helman has, of course, first of all, Alconda Jay ready for the season. The horse looks well, exceptionally so, and should have a large share of patronage. It is well to remember that an infusion of strange blood is always beneficial to the progeny trotters. This is more desirable when blood of the very best quality is offered. His pedigree proves this.

Thomas M. 2:12½, by McKinney 2:11¼, is jogging perfectly sound and is looking healthy and strong. He will be raced. Claire Healey by Quate, son of McKinney, dam by Guy Wilkes, is very promising and will be tried out to the last ditch. John Diaz, brown gelding by Iran Alto 2:12¼, dam by Argent. This colt has been hand'ed very little, and so far has not shown anything to set fire to a record.

Then comes a green five-year-old trotter that has considerable speed. He is wintering well and if fast enough will be raced. Mr. Helman expects several other new arrivals and we know what he can do.

But the star of Henry's stable just now is Welcome Dan, by Welcome 2:10½; dam by Nutwood Wilkes (she is also the dam of a horse that has a record of 2:11½). This horse is Henry's and, as he says the best he has in his stable now. With two months' gentle handling he moved him up one day, and when the watch stopped it read :33¼ for the quarter. He is intended for next year's evetts.

Admitting that everything is quiet down the line, fires drawn, and the steam down, we yet suggest that there is plenty of coal in the bunkers and when we get ready to fire up the steam gauge will show a pressure of 300 lbs. and all are welcome to help to blow this off!

"THE COUNT."

STATE AGRICULTURAL SOCIETY—STATE FUTURITY STAKE NO. 3.

Foals of 1911—Third Payment Made December 1, 1911.

[In making up the forms of last week's issue there was a transposition in the arrangement of stake entries. The Stanford Stake was arranged correctly in alphabetical order, but after the initial "Z" the entries for the State Futurity Stake No. 3 were added to it. So that there need be no confusion, we republish the list as it should be.]

H. A. Bassford's Helen J. by Palo King-Lulu Demonio.
Geo. T. Beckers' foal by Zombro-Zynara.
Geo. T. Beckers' foal by Zombro-Lady Secretary.
Geo. T. Beckers' foal by High Pride-Helen Dare.
Geo. T. Beckers' foal by Zombro-Lady Van Noy.
Geo. T. Beckers' foal by The Bondsman-Lady Van Zom.
W. V. Bennett's foal by Bon Voyage-Clara Collins.
I. L. Borden's foal by Barney Barnato-Hester McKinney.

I. L. Borden's Sally M. by Charley D.-Directola.
I. L. Borden's foal by Barney Barnato-La Belle Altamont.

Bowman & Maurer's foal by Prince Axworthy-Malverna.

T. W. Brodnax's Kenneth Chimes by Kenneth C.-Mary Chimes.

Alex. Brown's foal by Prince Ansel-Laurens.

Alex. Brown's foal by Prince Ansel-Arista.

Alex. Brown's foal by Prince Ansel-Nutflower.

Alex. Brown's foal by Prince Ansel-Josie D.

Alex. Brown's foal by Zombro Colt-Gay Princess.

Alex. Brown's foal by Nuristo-Zanita.

C. A. Canfield's foal by Carloklin-Mamie Elizabeth.

C. A. Canfield's foal by Carloklin-Eileen.

C. A. Canfield's foal by Walter Barker-Redena.

C. A. Canfield's foal by El Volante-Chloe.

C. A. Canfield's foal by Don Reginaldo-Lillian Wellborn.

P. J. Chalmers' McKinty, by McAdrian-Lot.

S. Christenson's foal by Bon Voyage-Perza.

Wm. E. Detels' foal by Bon Guy-Melba.

E. D. Dudley's foal by Palite-ima Jones.

E. D. Dudley's foal by Palite-Truth.

E. D. Dudley's foal by Palite-Priskarina.

E. D. Dudley's foal by Lemonie-Oro Sterling.

W. G. Durfee's foal by Carloklin-Maud Alameda.

W. G. Durfee's foal by Carloklin-Roberta Madison.

W. G. Durfee's foal by Carloklin-Beatrice Zombro.

W. G. Durfee's foal by Carloklin-Subito.

W. G. Durfee's foal by Carloklin-Irene S.

W. G. Durfee's foal by Carloklin-Ezelda.

W. G. Durfee's foal by Carloklin-Oro Lady H.

W. G. Durfee's foal by Copa de Oro-Lady.

W. G. Durfee's foal by Carloklin-Ophelia.

Ted Hayes' Bertha Brown by Carloklin-Belle Pointer.

Emma Draper's foal by Carloklin-Lady Hackett.

J. H. Dreyer's Yoloite by Palo King.

F. E. Eubank's Beauty McKinney by Washington McKinney-Bird W.

R. L. English's Cousin Hattie by Owynex-Tallace.

Sam Gault's foal by Nearest McKinney-Iran Belle.

Ted Hayes' foal by Bon Voyage-Cecile M.

Hayes & Brown's foal by Bon McKinney-Helen Keyes.

Hemet Stock Farm's foal by Geo. W. McKinney-Louise Carter.

Hemet Stock Farm's foal by Geo. W. McKinney-Mamie Redmonds.

Hemet Stock Farm's foal by Geo. W. McKinney-Louise R.

Hemet Stock Farm's foal by Geo. W. McKinney-Lady Zombro.

Hemet Stock Farm's foal by Geo. W. McKinney-Hemet Light.

Hemet Stock Farm's foal by Geo. W. McKinney-Stambia.

Hemet Stock Farm's foal by Geo. W. McKinney-Muriel P.

J. S. Hodapp's Isleton Boy by Demonio-Bell D.

H. S. Hogoboom's foal by Iran Alto-Beautiful Bird.

H. S. Hogoboom's foal by Alto Express-Diawalda.

Chas. Johnson's Airlie Dimetis by Airlie Demonio-Dimetis.

J. N. Jones' foal by Vernon McKinney-Lady Irene.

M. C. Keefer's foal by Prince Ansel-Advosta.

M. C. Keefer's foal by Adansel-Nellie Keefer.

M. C. Keefer's foal by Zorankin-The Bloom.

M. C. Keefer's foal by Nuristo-Bessie Rankin.

Ernest McKinnon's foal by Atholman-Babe Kemp.

J. W. Marshall's foal by Demonio-Trix.

J. W. Marshall's foal by Demonio-23 Skidoo.

J. W. Marshall's foal by Bon Voyage-Madeline.

J. W. Marshall's foal by Palite-Berenice.

J. W. Marshall's foal by Palo King-Leota.

J. W. Marshall's foal by Moko Hall-Ramona.

M. B. McGowan's foal by Zombro-Queen Derby.

Dana Perkins' foal by Stam B.-Zaya.

Dana Perkins' foal by Amorist-Princess Eulalie.

Henry Peters' foal by Jules Verne-Little Babe.

P. S. Pfeiffer's foal by Alex Malone-Anita Direct.

D. D. McDonald's foal by Reginaldo-Frances Zombro.

A. L. Scott's Bonnie Rose by Le Voyage-Rosie Wood-burn.

W. A. Shippee's foal by Palite-Hal D.

Alex. Morrison's foal by Palite-Maud.

P. H. Smith's foal by Zombro-Katherine.

P. H. Smith's foal by El Volante-Rosemary.

P. H. Smith's foal by El Volante-Seville.

C. A. Spencer's foal by Adansel-Laura Smith.

C. A. Spencer's foal by Zombro Colt-Truthheart.

H. B. Smith's Princess Ayers by Prince Ansel-Ayress.

John Suglian's Just Rights by Tom Smith-Hazel Mac.

W. N. Tiffany's foal by Carloklin-Lady Vasto.

S. C. Tryon's foal by Moko Hall-Arazee.

Geo. Herndon's foal by Lliero-Nightingale.

J. T. Towhig's Columbia by Bon Guy-May T.

Valencia Stock Farm's foal by Zombro Heir-La Belle H.

J. G. Wannop's foal by All-Style-Gladys Moore.

Geo. L. Warlow's foal by Black Hall-Solsette.

Geo. L. Warlow's foal by Black Hall-Narcola.

Geo. L. Warlow's foal by Black Hall-Cora Wicker-sham.

Geo. L. Warlow's foal by Black Hall-Strathalie.

Geo. L. Warlow's foal Nogi-Donnogene.

Jay Wheeler's foal by Gerald G.-Leona Wilkes.

J. L. White's foal by Lliero-Daisy W.

F. E. Wright's Dr. John B. C. by Palite-Toots W.

J. W. Zibbell's foal by Tom Smith-Kate Lumry.

J. W. Zibbell's foal by Tom Smith-Evangile.

Drink Jackson's Napa Soda.

BOVINE TUBERCULOSIS.

Farmers' bulletin 473, soon to be issued by Secretary Wilson, of the U. S. Department of Agriculture, contains an important and most comprehensive statement of facts on bovine tuberculosis. The bulletin deals with the history, nature, symptoms of the disease; how it spreads, how a herd is infected, the tuberculin test, and its prevention and suppression.

"Tuberculosis," the bulletin states, "is a widespread disease affecting animals and also man. Human beings and cattle are its chief victims, but there is no kind of animal that will not take it. Hogs and chickens are quite often affected; horses, sheep and goats being affected but seldom, however."

"The disease is contagious. It is slow in developing and may not become noticeable for months or even years. The tuberculin test, which can not do harm to the healthy cow, reveals the germ in a few hours, and always proves successful when in the hands of an experienced veterinarian."

"The disease is common among hogs," the bulletin goes on. "The public abattoirs report that a serious percentage of hogs inspected is found to be tuberculous. The losses among cattle and hogs are enormous, amounting to millions of dollars annually."

Turning to the infection of human beings with the tuberculosis germ through cattle, the bulletin says: "Milk is the staple food of infants and young children and is usually taken in the raw state. If this milk is taken from a tuberculous cow it may contain millions of living tubercle germs. Young children fed on such milk often contract the disease, and it is a frequent cause of death among them."

"Meat from tuberculous cattle is not so likely to convey the infection for several reasons. It does not so frequently contain the germs, cooking destroys those that may be present, and, lastly, meat is not consumed by very young children."

As to the spread of the disease, the bulletin says: "Sooner or later the tuberculous cow begins to give off the germs of the disease. The germs escape by the mouth and nose, the bowels, in the milk, and in discharges from the genital organs. When the germs are being given off in any of these ways, the disease is known as open tuberculosis."

The bulletin concludes with: "Dark, dirty, crowded stables are favorable to tuberculosis. Under these conditions the disease spreads rapidly and is only kept out with difficulty."

"Clean, airy, well-lighted stables, on the other hand, are unfavorable to the development of the disease. If brought into such a stable it does not spread so rapidly and is not so difficult to get rid of as in the first case."

"A well-built, sanitary stable need not be made of expensive material or of elaborate design, but should have plenty of light, air, and drainage."

"Light is very important. Direct sunlight is a great destroyer of germ

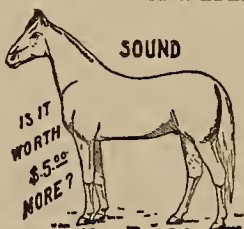
SAVE-THI-HORSE

Registered Trade Mark
SPAVIN CURE



GLENWORTH STOCK FARM.

Burgin, Ky. During the last few years I've worked so many miracles with your Save-the-Horse that I write for advice whether it would be effective on Bucked Knees. I have an old mare and I would like to treat her if you advise it. Have dissolved ringbones, removed curbs, splints, absorbed blood spavins and also cured grease heel and scratches with this powerful remedy. I see you do not name this in your guarantee. I have on hand at all times a large number of show horses, combination horses, teams, single drivers, mares, colts and stallions, and of course with so many constantly in my stables I have many disabled, and from fifteen years' experience I have arrived at the conclusion your liniment or spavin cure is the most effective on the market. I keep it constantly in my office. Kindly advise me promptly about the knee trouble and oblige. Very truly,
A. S. EDELEN.



Save-the-Horse is the only remedy that can be sold with a legal contract. This contract has \$60,000 paid up capital back of it to secure and make its promise good. Send for copy.

We show our good faith by such a guarantee as will make you perfectly safe.

Makes a Tendon Like a Rod of Steel.

\$5.00 A BOTTLE WITH SIGNED GUARANTEE. This is a binding contract and protects purchaser absolutely in treating and curing any case of Bone and Bog Spavin, Thoroughpin, Ringbone (except low), Curb, Splint, Capped Hock, Windpuff, Shoeboil, Injured tendons and all Lamenesses. No scar or loss of hair. Horse works as usual.

At Druggists and Dealers or Express Paid.

TROY CHEMICAL COMPANY,
Binghamton, N. Y.

D. E. Novell.
56 Bay Vista Avenue, Oakland, Cal.
251 Kearny Street, San Francisco, Cal.

life. Tubercle bacilli soon die if exposed to sunlight. It is a disinfectant, always ready to work without cost."

RAISING THE CALVES BY HAND.

In raising the calves by hand they should be allowed to suck their mothers for a few days. Nature has provided in the colostrum a rich food that develops the bone and form of the animal rapidly, and also acts as a physic.

In the few days of sucking before the milk is good for the family use, the calf develops a strong and healthy appetite. I used to think that the calf that was to be raised by hand should never be allowed to suck, but I find this is a great mistake—as great a one as to think it should suck all the time.

And another point: The calf should be fed by only one person, and should be fed regularly. The proper amount is just what the calf will eat up clean and no more. I have known farmers who would feed the calves one evening, when they wanted to be away from home at 4 o'clock, and another evening, when they had been away, not until after dark.

This sort of attention will never produce a good calf. It is well to have the milk about 100 degrees, or nearly blood heat. I have known calves to drop dead by giving them a large amount of cold skim-milk.

Even when the results are not so disastrous it will often produce scours, which may end in death, and always in stunting the animal. My plan is to

Don't Take a Chance on Weak or Sore Tendons—

They Mean Sprains and Ruptures

If Not Cured Now

No matter how long your horse has been lame, or what the nature of his lameness, you can cure him if you use Mack's \$1,000 Spavin Remedy.

This is the Only Spavin Remedy that is Sold Under a \$1,000 Bond Guaranteeing a Cure or the Return of Your Money.

Every Owner, Trainer, or Caretaker should keep this remedy constantly at hand and use it freely whenever there is any sign or indication of lameness.

Mack's \$1,000 Spavin Remedy Will Quickly Cure Spavin, Ringbone, Thoroughpin, Curb, Capped Hock, Shoeboil, Sprung Knee, Ruptured Tendons, Sweeney, or any one of a hundred different causes of lameness from which your horse may be suffering.

MACK'S \$1,000 SPAVIN CURE
Relieves Cases Formerly Considered Incurable

We know of many cases where horse owners have paid out big fees and had valuable horses tormented with "firing," "blistering," and other good-for-nothing methods, and as a last resort tried Mack's \$1,000 Spavin Remedy, and were amazed at the painless, positive, quick and permanent cure. It does not leave any scar, blemish or loss of hair—absolutely no mark to show that the animal has ever been lame. Safe to use on any horse, old or young. It's the surest remedy money can buy, and it's the only Spavin remedy in the world that is absolutely guaranteed by a

\$1,000 WARRANTY BOND

This is a straightforward business proposition that you can not overlook if you have a lame horse. Not only for the sake of the horse, but for your pocket-book as well, you should read every word of this advertisement and then send the coupon without the loss of an hour. Don't let your horse suffer, don't sell him for a few dollars; ask us to tell you how to remove the lameness safely, surely and quickly.

We will send you THE BEST AND MOST RELIABLE DIAGNOSIS ABSOLUTELY FREE.

All you have to do is to fill out the "Free Diagnosis Coupon," mark just where your horse has a swelling, sore or any one of the big number of possible causes for lameness, and send it to us. We will then give the coupon to our practicing Veterinary Specialist for his expert diagnosis. This diagnosis is invariably correct. We then inform you of the cause of your horse's lameness and the remedy that will absolutely cure him. We do all this for nothing.

Be Positive, Know What You Are Doing and know that you are treating the right spot in the right way. Don't disfigure your horse and reduce his market value. Write to us.

Your Druggist Will Obtain Mack's
\$1,000 Spavin Remedy for You

If you ask him. Price \$2.50 per bottle. If he refuses, remit \$5.00 to us and we will see that your order is filled without delay.

No matter where, when or from whom you buy Mack's \$1,000 Spavin Remedy, the price is the same. Every bottle is guaranteed, and is accompanied by our \$1,000 Warranty Bond, which insures you that your money will be refunded if the remedy fails to do all we claim for it, as stated in our guarantee.

Do not accept a substitute, for there is no other remedy like Mack's \$1,000 Spavin Remedy—nothing so powerful and sure to cure. It is a real supreme as a remedy in all forms of lameness.

MCKALLOR DRUG CO.
Binghamton, N. Y.

FREE DIAGNOSIS COUPON



Free Book—"Horse Sense"

Send us the Free Diagnosis Coupon, get absolutely free a copy of our book "Horse-Sense." Describes and illustrates diseases of horses' limbs, shows correct name for every part of horse and tells valuable facts every horse owner ought to know.

The Holiday Number

BREEDER AND SPORTSMAN

TO BE ISSUED

December 30, 1911

Get your copy ready.

Be sure to place your advertisement in the Holiday Issue. It's only a few weeks now to New Year's. Get your order in as soon as possible. It will be time and money well employed and bring results. The

HOLIDAY NUMBER

will be a feature of the mid-winter season. It will be handsomely embellished by beautiful illustrations and have an attractive cover in colors. It will contain original, attractive reading matter and will be a splendid advertising medium, as well as a valuable issue in all respects. It will be sold for 10c a copy and will reach everyone interested in the interests it represents on the Pacific Coast.

Rates for display advertising, one page, \$40; half page, \$22.50; quarter page, \$15. For any other information address

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366 Pacific Building, San Francisco



GOMBAULT'S CAUSTIC BALSAM

A safe, speedy and positive cure for

Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diptheria. Removes all Bunches from Horses or Cattle.

As a HUMAN REMEDY for Rheumatism, Sprains, Sore Throat, etc., it is invaluable.

Every bottle of Caustic Balsam sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address

THE LAYLENCE-WILLIAMS COMPANY, Cleveland, Ohio

1911 Grand American Handicap

THE GREATEST TRAP-SHOOTING HONOR OF THE YEAR WON WITH

PETERS SHELLS

AT COLUMBUS, OHIO, JUNE 22, 1911

By a Record Score, 99 out of 100 From 20 Yards

Mr. Harvey Dixon of Oronogo, Mo., handicapped on the 20-yard line, and shooting PETERS Factory Loaded Shells, purchased by him out of the regular stock of the Columbus Gun Club, won the most coveted honor in the trap-shooting world, together with the Inter-State Association Trophy and the \$1,000 purse. The score of 99 from 20 yards in the Grand American has never been equaled. It pays to use PETERS Shells---the kind having "Steel where Steel belongs."

THE PETERS CARTRIDGE COMPANY, CINCINNATI, O.

New York: 98 Chambers St., T. H. Keller, Mgr.
San Francisco: 608-612 Howard St., J. S. French, Mgr.
New Orleans: 321 Magazine St., E. F. Leckert, Mgr.

feed new milk until the calf has developed a healthy appetite, then change to skim-milk.

The change, however, should be made very gradually. First make it a fourth skim-milk and three-fourths fresh milk. At the end of the week make it half and half, and so on, decreasing the amount of fresh milk slowly until the calf is all on skim-milk.

When the ration is about half and half, add about a spoonful of oil meal. Boiling water should be poured over the oil meal before it is added to the milk. As you decrease the amount of fresh milk, increase the amount of oil meal until you are giving the calf about three teaspoonfuls.

As a grain ration I feed a mixture of bran and shelled corn or cornmeal.

TRIANGLE TRIP OVER THE Northwestern Pacific Railroad

One of the most delightful scenic one-day jaunts in America.

150 miles of Mountain and Redwood Forest Scenery, a Boat Ride on San Francisco Bay and by rail along the Russian River.

Leave San Francisco 7:45 A. M. daily except Sunday, and 8:45 A. M. Sunday only, by boat across the Bay of San Francisco, in full view of the Golden Gate to Sausalito (the Sorrento of America). Thence via picturesque San Rafael and thriving Petaluma (home of the chicken industry), through Sonoma Valley to Santa Rosa and Fulton. From Fulton, through magnificent mountain scenery and redwood forests and along Russian River, to Monte Rio. Return is made along the coast, passing Tomales Bay, Point Reyes, San Anselmo, etc., to Sausalito, arriving at San Francisco 7:35 P. M. daily except Sunday and 7:05 P. M. Sunday the same evening.

Round Trip Fare for Triangle Trip, \$2.80, except on Fridays or Saturdays, it is \$2.50 and on Sundays only \$2.20.

Tickets on sale at 874 Market Street (Flood Bldg.) and Sausalito Ferry Ticket Office.

The Finest Winter Training Track in America.

—THE—

PLEASANTON RACE TRACK, Pleasanton, Cal.

There are about 50 box stalls in first-class shape, newly roofed, and ready for occupancy. Horsemen who intend to campaign their horses next season should not delay too long if they want to prepare them on this track, which is universally acknowledged to be the safest and best in existence. These stalls will not be vacant long. For further particulars apply to

H. E. ARMSTRONG,
Proprietor.

HOMEPHONE PRAISED.

A new subscriber writes the Home Telephone Company under date of October 28, 1911:

"Please install a phone at my home. I did not know anything about the good points of the Homephone and was rather prejudiced against it until I began using it in my office. I use it all the time now not only in phoning around the building, but getting outside numbers, because it saves me time and trouble. The Homephone delivers the goods."

"You know the burners of candles rioted in London about 500 years ago when gas was introduced. Most of us object to changes. Possibly that is the reason why I am so late in ordering a Homephone."

BAY CITIES
HOME TELEPHONE COMPANY
333 Grant Ave., San Francisco.

REGISTERED FRENCH DRAFT

STALLION FOR SALE

Four years old, weight 1800, color black. Address

J. B. ROOT ESTATE,
Lafayette, Contra Costa Co., Cal.

If you are feeding for fat, make the ration about two parts corn and one part bran. If for a milchcow, make the mixture about equal parts. I have never seen a case of scours where shelled corn is a part of the ration.

As the calf grows older, and if you are feeding it for veal, slowly increase the supply of corn till you are giving nearly all it will clean up.

Ground oats is a most excellent feed for the young calf if it is to be raised to maturity and kept as a milker. A little alfalfa or clover hay should be fed, but the amount should not be too large, as either may cause bloat.

SPECIAL ADVERTISING.

Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

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Occident Stake of 1914

Entries close January 1, 1912.

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Half brother to Jay Hawker 2:14 $\frac{3}{4}$, sire of Country Jay 2:05 $\frac{1}{4}$, Susie Jay 2:06 $\frac{1}{4}$, etc.

Half brother to The Tramp, sire of Bervaldo 2:08 $\frac{1}{4}$, Trampfast (2) 2:12 $\frac{1}{4}$.

Half brother to Sorrento Todd (4) 2:14 $\frac{1}{4}$, Belle Sentinel 2:15, etc.



BARON WILKES 2:18. Sire of 12 in 2:10, including Bumps 2:03 $\frac{3}{4}$, Rubenstein 2:05, Baron May 2:07 $\frac{1}{4}$; sired dams of 4 in 2:10.	GEORGE WILKES 2:22 Sire of 83, dams of 204.	HAMBLETONIAN 10 Sire of 40.
SORRENTO Dam of Jay Hawker 2:14 $\frac{3}{4}$, Sorrento Todd (4) 2:14 $\frac{1}{4}$, Belle Sentinel 2:15, Eola 2:19 $\frac{1}{4}$, Lazy Bird 2:26 $\frac{1}{4}$, Teddy Sentinel, 2:29 $\frac{1}{4}$, The Tramp (sire), etc.	BELLE PATCHEN 2:30$\frac{3}{4}$ In great brood mare list.	DOLLY SPANKER Dam of 1.
4th dam Virgie—by Abdallah 15. 5th dam Lucy—by Highlander (Veech's).	GRAND SENTINEL 2:29$\frac{3}{4}$ Sire of 23, including Nettle 2:16 $\frac{1}{4}$, Tosca 2:18 $\frac{1}{4}$.	MAMBRINO PATCHEN 55. Sire of 25, dams of 162.
	EMPRESS Dam of 2 and granddam of 9.	SALLY CHORISTER By Mamb. Chorister, dam of 2 in 2:20, etc.
		SENTINEL 250 Sire of 8 in list.
		MAID OF LEXINGTON By Mamb. Pilot 29.
		ABDALLAH MAMBRINO Sire of 15, dams of 42.
		BIG ELLEN By Clark Chief.

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The Patchen Boy 39033 is sire of the following:

Francis J. 2:08	Legal Patchen ... 2:15 $\frac{1}{4}$	Dorothy C. 2:19 $\frac{1}{4}$
Evelyn Patchen ... 2:10 $\frac{1}{4}$	Lucile Patchen ... 2:16	Louise Patchen ... 2:19 $\frac{1}{4}$
Scott Patchen ... 2:12 $\frac{1}{4}$	Jerry Patchen ... 2:16 $\frac{1}{4}$	Dr. Warren ... 2:19 $\frac{1}{4}$
Dessie Patchen ... 2:13	Knightstown Belle 2:16 $\frac{1}{4}$	Roscoe Binning ... 2:20
Frank Patchen ... 2:13 $\frac{1}{4}$	Alec Williams ... 2:18 $\frac{1}{4}$	Mary Patchen ... 2:20 $\frac{1}{4}$
Rhny Patchen ... 2:13 $\frac{1}{4}$	Lois Patchen ... 2:19 $\frac{1}{4}$	Black Patchen ... 2:20 $\frac{1}{4}$
J. C. Patchen ... 2:14 $\frac{1}{4}$	Auduous the Miller 2:19 $\frac{1}{4}$	and 11 others in 2:30.

Dam Lady Clay, the dam of The Patchen Boy (3) 2:10 $\frac{3}{4}$, C. W. M. 2:24 $\frac{1}{4}$ (trotted to high wheels), Anglin Wilkes 2:16 $\frac{1}{4}$ over half-mile track, trial 2:09 $\frac{1}{4}$, by Metropolitan 1872, son of Hambletonian 10; second dam, Haggie Brown, by Ashland Clay; third dam, Pitty Pat, thoroughbred. The Patchen Boy was the greatest three-year-old race colt in the world, winning six straight races in the Grand Circuit the only year he was raced. His produce are good-headed and real race horses. (No tin cups.)

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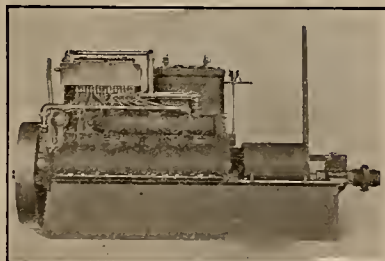
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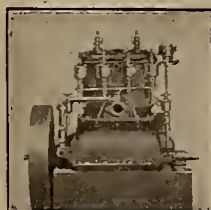
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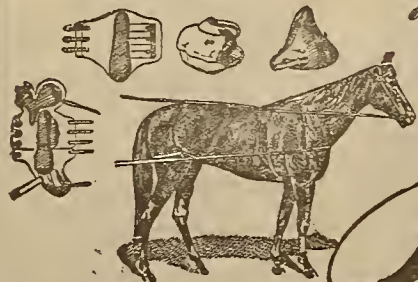
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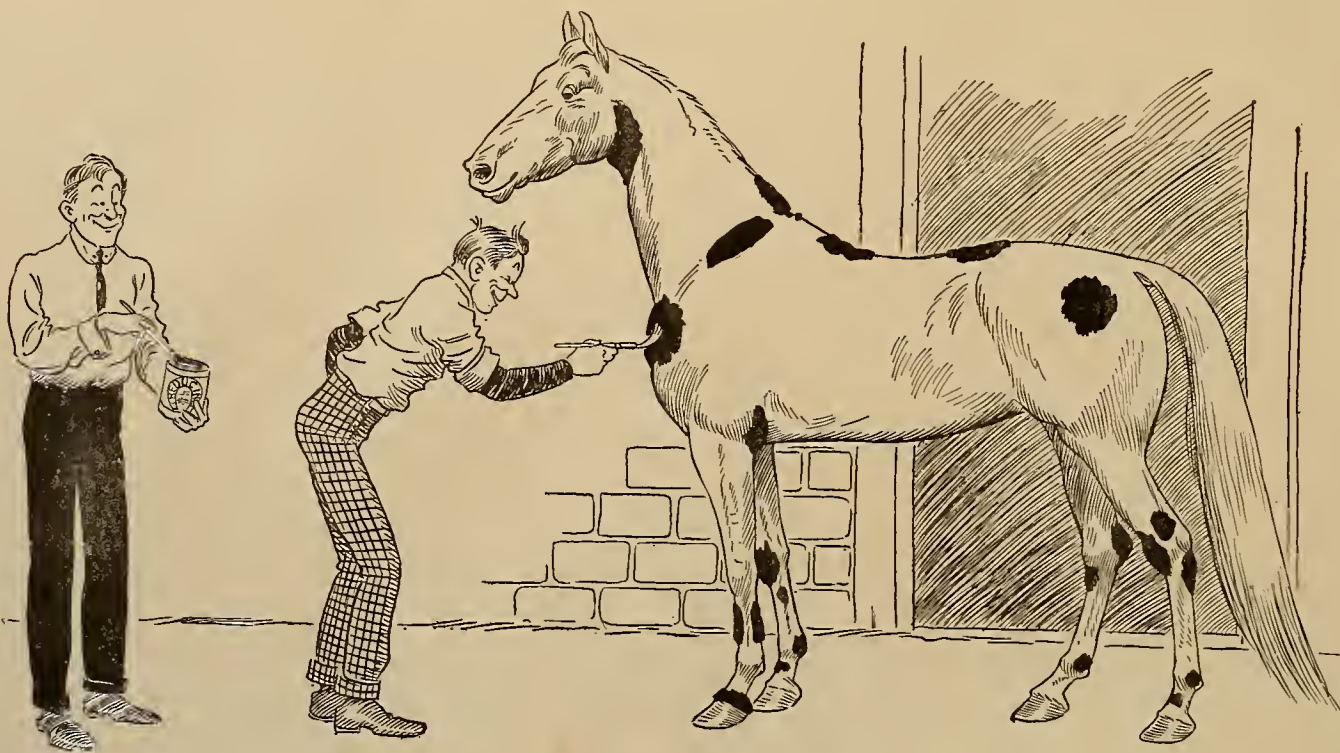
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Reducine is a thick black substance resembling thick black paint. REDUCINE WORKS EVERY MOMENT OF THE TIME FROM ITS FIRST APPLICATION UNTIL IT PEELS OFF. In ordinary lameness and for removing all enlargements no matter where located, how caused, or of how long standing, paint the part with a heavy coat of Reducine, rub in briskly with the hand for not less than ten minutes by the watch, then immediately paint on another heavy coat, and once a day for ten days paint on another heavy coat, one coat over the other, then leave absolutely alone. Work the horse every day as usual—if he is not so lame that it is cruelty to work him, but in any case exercise him every day. He can not get well standing still.

Reducine will cure any case of curb—and leave no trace of the curb having ever existed.

Reducine will cure any case of bowed, sprung, or ruptured tendon or suspensory ligament. We have no record of failure in a single case of this kind.

Reducine will cure bog spavin, thoroughpin and all manner of bursal or other soft enlargements.

Reducine will cure any case of big knee, capped hock, or shoe boil. Reducine will cure any case of fistula, unless it is complicated by disease of the bones of the shoulder or withers.

Reducine will heal quickly all fresh wounds and nearly all kind of old sores.

Reducine will cure any foot disease except when the bones of the foot are diseased or when the bones of the joint in the foot have become ankylosed.

Reducine will grow a new hoof more quickly and perfectly than any other preparation yet devised.

Reducine will cure any case of scratches, sailenders, mallenders, cracked heels, sore neck or sore back with a single application.

Reducine will relieve deep-seated lameness in shoulder, hip, back or stifle.

Reducine will cure any case of mange on horse or dog with one application.

Reducine will cure any case of sore throat in a horse and will remove any enlargement from a horse's throat or other glands.

Reducine will remove warts from horses, dogs and cattle and will not make them sore.

The above are a few of the many things that Reducine will do, and do every time.

Every owner of a horse, and every person interested in the prevention of cruelty to animals, should send to us at once for a copy of our booklet. We are glad to send it to any address, post paid.

You will not be annoyed by follow-up letters. You will not be asked to buy Reducine by us or any of our agents.

Reducine is made in Ireland and is on sale in every country in the world where good horses are kept.

Reducine is kept in stock by a live druggist or horse goods dealer or liveryman in nearly every city, town, village and hamlet throughout the United States and Canada.

If your druggist or horse goods dealer or leading liveryman does not have it in stock, he will get it for you from his jobber, will sell it to you for \$4.00, anywhere in the United States or Canada.

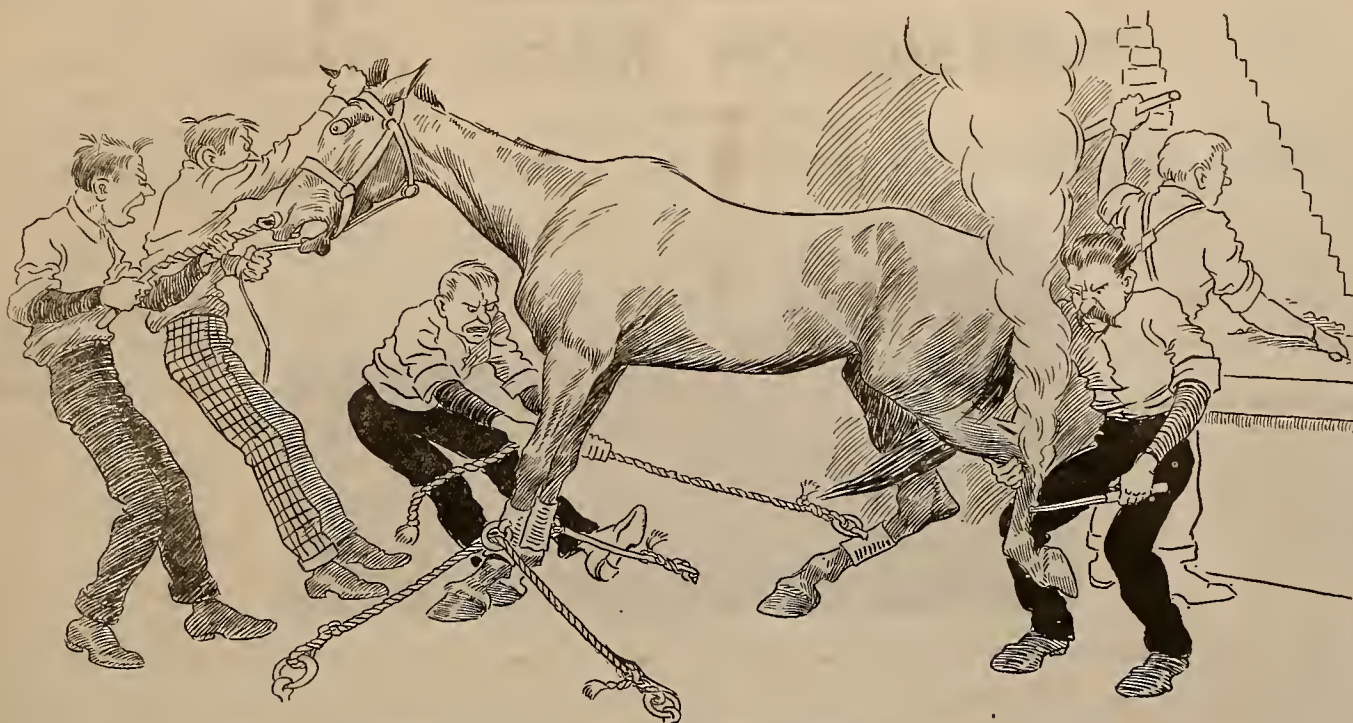
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FIRING A HORSE

for lameness is a relic of those ignorant, barbarous ages when the village blacksmith, who could then neither read nor write, was the farrier, and the equally illiterate village barber was the blood-letter and surgeon.

Human surgery is now the most delicate as well as the most important of all sciences. Modern veterinary surgery is equally scientific. A really high-class veterinary surgeon will not fire a horse under any circumstances. Any V. S. who will fire a horse is either ignorant, or he is a man who will torture a defenceless animal for money, or he has not the courage of his own honest convictions, or he is all this in one.

Col. James D. Lamhert, F. R. C. V. S., D. S. O., President of the Royal College of Veterinary Surgeons, London, England, and Director-General of the Veterinary Department of the English Army, was the author of the statement: "There are no curative properties in a red-hot iron. Firing never did and never will repair an injury."

Mr. John E. Madden, acknowledged to be the most astute horseman in America, who has made over three million dollars in the horse business and is still in the prime of his life, has stated over his signature: "From bitter experience, I am as afraid of a firing iron as the Devil is of Holy Water."

In the near future, we predict, firing will be made a misdemeanor under the law.

The owner who will permit his horse to be fired is an accessory to the crime, and is equally guilty with the charlatan who does the work.

Firing a human being is now seldom performed and in the rare instances where it is performed, no satisfactory results have followed.

What is good practice in veterinary surgery would be good practice in human surgery. Treatment that is good for a horse is equally good for a man.

GUARANTEE?

NO SIR. We do not resort to any questionable methods nor issue any guaranty WITH A JOKER IN IT, nor try to catch suckers with hogus honds. We want no suckers for customers. We do business with every one exactly on the square. It is our business to satisfy every customer who buys Reducine. Every can of Reducine that is properly used on a curable case, will cure the horse, satisfy the customer, and brings us other customers from among his friends. If you have a case that is complicated or puzzling or one in which Reducine has not produced the effects you had reason to expect, we ask you to write us at once, describing in detail the case and its history, as far as you can. We will give the case careful consideration. If we feel certain that Reducine will cure your horse, we will tell you so, and if we do not feel certain, we will not advise you to buy Reducine, and will tell you why. We want no dissatisfied customers and will have none if in our power to prevent. One satisfied customer is worth more to us than the money we might get from six dissatisfied customers.

If you become a dissatisfied customer, you will have yourself to blame, for Reducine will do its part, and we will do ours. Reducine is in use in more than 90 per cent of all the training stables in the United States and Canada. It is used on every stock farm of note. We have a large sale to prominent Veterinary Surgeons. Reducine is used by every large Express Company in the United States. Reducine is used by prominent farmers everywhere. Reducine is used in nearly every Transfer company's stable and in the stable of nearly every Brewery in the United States, Canada and Europe. We have the best of reasons for believing that the aggregate sales of Reducine are greater than those of all veterinary preparations, used for external application, combined. That Reducine satisfied those who buy it, and also that our methods of doing business are appreciated by good people, is proven by the fact that our sales have more than doubled each year since we began selling Reducine in America. Our sales of Reducine during the first eleven months of the year 1911 number more than twice those of the whole year 1910.

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NEW YORK

THE WORLD RENOWNED PLEASANTON RACE TRACK

(H. E. ARMSTRONG, Proprietor.)

Most Famous Track on the Pacific Coast.

BEST WINTER TRACK IN AMERICA.

New Buildings. Every Accommodation.

GOOD CLIMATE, GOOD
PASTURAGE, GOOD WATER

Eastern buyers all come to the Pleasanton track to buy speed.

If you have a good one send it there where it will be seen by buyers who are looking for the best.



THE TRACK THAT
PRODUCES CALIFORNIA'S
GREATEST PERFORMERS.

Only an hour and fifteen minutes ride from San Francisco.

Twelve trains daily. Two railroads.

The Leading Money Winners on the Pacific Coast for Years Have Been Trained on the Pleasanton Track.

Horses trained on the Pleasanton track make speed fast, and are not likely to go wrong, but go to the races in shape to win.

BEST WINTER PLACE IN AMERICA TO TRAIN AND SELL TROTTERS AND PACERS.

It can rain for a week and as soon as it stops you can not only work your horses on the Pleasanton track but the track is **Good, Safe and Fast.** New, warm, roomy box stalls. No expense spared to keep the track and everything connected with it in first-class condition, and every effort made to please patrons.

Come to Pleasanton and Be in the Horse Center!

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Turf and Sporting Authority of the Pacific Coast.

(Established 1882.)

Published every Saturday.

F. W. KELLEY, Proprietor.

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OLD Father Time in his steady flight is about to garner another of the children of the centuries into the eternity of the past. The same harvest has been gathered since the world began and the world is growing better for it, for we are progressing with a speed in all that makes life happy that is almost incomprehensible. The swinging of Time's pendulum carries with it a reminder that even though just so much of the sands of our lives have ran away, something more than a harsh notice is apparent that we have passed another milestone in our march toward the unfathomable mists which enfold the realm of stillness and silence. We have no time to wall over the dead past, but our hearts and minds are admonished by the hope for the better days, the greater progress, the broader intelligence and the nobler achievements that are to be. The voice of the ages cries to us to "Advance!" It utters no note of mourning over the mounds of buried and forgotten years, for they are only the stepping stones to our higher plans for the future. Many of the prophecies made one year ago have been fulfilled beyond our expectations, and even though some failed we have profited by those failures, unbearable as they at the time seemed. We have progressed, and that, in itself, is something for which we are thankful, for progression has become the general law of our being in this enlightened age. We believe that, judging by the marvelous strides we have made in everything mankind has undertaken, the future will be far greater, nobler and better, and each of us should strive with all the power within us to attain this result. In science, arts, mechanics, and in the uplift of humanity we have accomplished great things, and from the experience of every man and woman we have had a glimpse, as it were, of how much greater will be the power of human thought actuated by the kindest motives and strengthened by the lavishments of wealth for the benefit of mankind hereafter. This is the spirit which prompts us to cheerfully, even gladly, "speed the parting guest," and bid the New Year a cheery and hopeful welcome. May it bring in its garner of prosperity and plenty to all and success to every enterprise that is progressive. Therefore, as the curtain rings down upon 1911, the "Breeder and Sportsman" for the twenty-ninth time greets its legion of friends with a cordial wish for a most Happy New Year!

THE outlook for the trotting horse industry in 1912 is brighter than on any similar New Year's Day in the history of the industry in America. There have been more accessions to the ranks of the breeders; more grandly bred colts and fillies foaled; more valuable futurity stakes inaugurated; more race courses built and put into commission with a view to having continuous racing on all the circuits. Better prices for good trotters and pacers can now be obtained as their money earning capacity has increased; better laws have been passed with a view to protecting horseowners and trainers; and more rascality has been stamped out, "ringers exposed, and culprits punished. The aim of the management of race tracks has been elevated and the elimination of all forms of gambling have afforded many the opportunity of seeing races who never experienced that pleasure before; their moral scruples heretofore preventing. The year 1911 has been a year of trial in many ways. In the Eastern and Middle Western States, as well as on the Northwestern Circuit, heavy rains interfered with many meetings and caused associations as well as horsemen great financial losses, but the former have manfully paid their debts and are

ready and anxious to again give meetings, while the latter seem more desirous than ever to have their best horses ready when the hell rings. They will enter their horses liberally, and with the promise on this coast of having a continuous circuit over tracks that will be put in better shape than ever, they feel that the "lure of the sport" cannot be destroyed.

We are striving to get a meeting in San Francisco in 1915 that will eclipse all others in the United States just as the Panama-Pacific Exposition, to be held at that time, will overshadow every affair of its kind ever seen. We have the brightest hopes that this race meeting will take place. Many of the most prominent horse breeders, owners and trainers in America have signified their intention of coming and participating in it, and are sending suggestions as to the best methods for the programme to be made, regarding classification, dates, purses, etc. Before that time comes we shall see many stock farms started in California and Oregon. The marvelous showing made by Pacific Coast-bred horses for the past twenty years does not pale into insignificance as the years roll on. We have the finest climate and best feed for horses in the world, and, notwithstanding all our leading farms devoted to the raising of trotting stock have been abandoned for this purpose because of the death of their owners, there are hundreds of "small breeders" who are using rare judgment, in buying and breeding the best, and who are gradually increasing their holdings and will soon be classed among the leading stock owners of the Pacific Coast. Quality not quantity governs all their undertakings and useless, unsound or unprofitable horses and mares will not take up the places on their farms that should be occupied by better ones.

The year 1912 opens most auspiciously for California horsemen. The coming in of hundreds of thousands of thrifty people to purchase land, build homes and engage in agricultural pursuits means a never-ending market for horses, cattle, and livestock of all kinds. These people are not like the pioneers who drove across the plains in their long wagon trains, followed by droves of cattle, flocks of sheep, and bands of well broken horses. They came here by the trainload and left all their horses, cattle, hogs and poultry, as well as wagons and agricultural implements behind them. They come with means to purchase what they require, and it is not making too broad an assertion to state that the majority love a good horse and will be liberal patrons of our race meetings hereafter. We saw evidences of this at Fresno, Los Angeles, Newman, Chico, Sacramento, and Marysville this year, and those who attended the fairs at these places declare they will be on hand next year. So, taking it all in all, we have just cause to be thankful for what the future has in store for us; hence we are justified in every endeavor to think "good times," talk "good times," and "boost" for California and its hundreds of horsemen.

AGAIN the attention of owners of broodmares that have been bred is called to a stake which annually makes its appearance, viz.: The State Fair Futurity Stake No. 4 for foals of mares covered in 1911, to trot and pace as two and three-year-olds. The sum of \$2850 is given for trotting and \$2150 for pacing foals by the California State Agricultural Society, Sacramento. Entries for which are to close February 1, 1912. Read the liberal conditions in our advertising columns and do not fail to make an entry. If you deemed your mare worthy of being bred to the best stallion you know of that mare's name should appear in the list of entries for this stake. Surely the foal will be worth that much consideration, and for the low price for nominating it, \$2, there should be no delay in attending to this important heritage for the youngster. It's an insurance fund that will pay five hundred fold inside of three years, and the fact that the foal is named in this also enhances his value—greater than anything else.

GOVERNOR JOHNSON has been the recipient of a set of resolutions formulated by the California Livestock Sanitary Association asking that he name a Commission to make a thorough investigation of conditions in California with respect to tuberculosis among our herds of dairy and beef cattle. This commission is to report to him for action by the next legislature. It is hoped he will attend to this important matter at once and appoint a thoroughly qualified board, in accordance with these resolutions. It is an imperative duty he owes his constituents.

REMEMBER your first duty next Monday, New Year's Day, is to make an entry in the Occident Stake for that foal of 1911. Entries close on that great day and this is the last notice. See advertisement for terms and conditions.

TWO GREAT SIRES OF EARLY SPEED.

There need be no hesitancy on the part of owners of good broodmares to send them to the two stallions "The Bondsman" and "The Patchen Boy (3) 2:10 1/4," at Pleasanton. The former is acknowledged to be one of the best and most fashionably-bred trotting sires in the world, and has proven his worth by siring horses that are endowed with early and extreme speed; and that is the aim all breeders are seeking. His pedigree appears in our business columns and is rich in every line that goes to make a great sire. All who sent their mares to his court since his arrival at Pleasanton and are waiting anxiously for the prospective foals have a reason to feel proud of their act in striving to get a son or daughter of his, for they will have good ones they need never be ashamed of. It is not a boastful assertion to make that each of these youngsters will be valued at five times the cost of the service fee as soon as it is weaned. The Bondsman, as an individual, is conceded to be the acme of perfect equine form. He was a wonderfully fast colt trotter and has three in the 2:10 list now, including Colorado E. 2:04 1/4, the fastest trotter of his age ever foaled. In the adjoining stall is The Patchen Boy (3) 2:10 1/4, another noted horse that is bred to sire fast and game performers, and he lives up to that reputation. His colts and fillies are not only fast, but are also noted as game campaigners. He is a son of one of the greatest sires of horses having stamina or "bottom" that ever lived, Wilkes Boy 2:24 1/2, and his dam was Lady Clay by Metropolitan 1372 (son of Hambletonian 10 and Hyacinth by Volunteer 55; granddam Clara, dam of Dexter 2:17 1/4, Dictator, etc., by American Star 14); second dam Haggie Brown by Ashland Clay, by Curtis's Clay; third dam Pitty Pat, thoroughbred. Wilkes Boy 2:24 1/2 was by George Wilkes 2:22, out of Betty Brown (dam of Anglin 2:27 1/2, etc.) by Mambrino Patchen 58; second dam Pickles, by Mambrino Chief 11. The Patchen Boy is a large, finely-proportioned stallion, weighing 1290 pounds, and all his colts are of fine size and perfect as individuals, the kind that race well and sell well. No one has ever made the assertion that they know what it is to "quit." They are of the do-or-die breed, no matter from what mares they come.

A NEW PLAN TO PERMIT BETTING

Racing may be resurrected in the State of Missouri if there is any foundation to reports that were current in local sporting circles recently. Joseph A. Murphy, who is acting as a steward at the Jamestown meeting, believes he has solved the racing situation and has been busily at work at his home in St. Louis on a proposition that promises to revolutionize the method of conducting race tracks. Murphy has been a close student of conditions and has found that the chief objection against racing has been the open soliciting of betting from all comers.

He has incorporated at St. Louis a company known as the Universal Exposition Company, for the purpose of giving all classes of outdoor amusements and displays.

The company has taken over 155 acres of land at the threshold of the city and has a big force at work grading a speedway and building a clubhouse. In connection with the company has been organized the Universal Exposition Club, with annual dues of \$50 a year.

Among the members already secured are D. R. Francis, formerly Governor of Missouri and president of the World's Fair; Rollo Wells, formerly mayor of St. Louis and president of the Business League; C. R. Blanke, president of the Million Population Club, under whose auspices President Taft's recent visit was made; I. H. Sawyer, president of the Missouri Manufacturers' Association; James Gardeau, president of the Board of Trade; Gerald B. O'Reilly, president of the Real Estate Exchange; B. F. Bush, president of the Missouri Pacific railroad; A. O. Rule, president of the Mercantile Club; Julius S. Walsh, chairman of the Mississippi Valley Trust Company; Mayor F. H. Kreisman; J. H. Gundlach, president of the council; Charles Stix, president of the Civic League, and others.

When racing is revived the betting will be limited to club members alone. The public will be permitted to view the races, and there will be a horse show and odd events as added attractions, but no one except club members will be permitted to bet. Horsemen of the right class will be admitted as non-resident members at \$1 a year. This fee is to take the place of a license.

THE FAIRMONT HOTEL.

Commanding the finest view on the peninsula is this the magnificent building. It is under the same management as the Palace Hotel and like it, is conducted on a thoroughly up-to-date plan. It is the leading hotel for permanent guests in San Francisco; its many home-like features endearing it to all who remain there. Its recreation halls, banquet halls, ball rooms, dining rooms, are models of architectural beauty and its reputation extends throughout the world, for there is no hotel to compare with it in grandeur, size of the rooms, width of the halls, richness of its furnishings, its splendid location and unsurpassed view, while its management is of the highest class.

NOTES AND NEWS

Happy New Year to all!

Thirty yearlings have records of 2:30 or better.

It is reported that Senator J. W. Bailey offered \$30,000 for Bingen 2:06½, but the offer was refused.

The 2:10 list now contains the names of more than 500 trotters. The first 2:10 horse appeared 27 years ago.

Axtell, by William L., son of George Wilkes, is now the sire of 146 standard performers—124 trotters and pacers.

Cochato, by Todd, is represented in the new 2:30 list of 1911 with 10 new performers, all three-year-olds.

We have facilities for tabulating pedigrees, compiling catalogues, printing folders and attending to the registration of trotting stock.

Some of the newspapers have given the age of Dan Patch as 16. He is a year younger and this makes considerable difference when one is making up the list of sires.

Can any of our readers give us the breeding of the dam of the Woodnut mare Woodine that Monroe Salisbury had at Pleasanton about 15 years ago,

Walnut Hill Farm, Lexington, Ky., will sell 56 head of two-year-olds at the midwinter sale in New York, February 6-9.

Grand Rapids and Galesburg are mentioned as cities where the pari-mutuel betting machines are to be used in 1912.

Our old Pleasanton friend, Andy McDowell, will soon be a full-fledged Jerseyite. He has moved to Westmont Heights, N. J., to train Sidney Kenney's string.

Bingara, by Bingen 2:06½, is the sire of 33 standard performers, and not a pacer in the number.

Moko at the age of 18 years had 18 new standard performers enter the list this season—17 trotters and one pacer.

Aquilin 2:19½, by Bingen, will be the stable mate of The Earl, sire of Earl Jr., at Augusta, Ill., for the season of 1912.

Seven "ringers" were uncovered at the annual meeting of the National Trotting Association, and the greatest of these was the Jack London-Prof. Sphinx affair.

George A. Estahrook, of Denver, Colo., will have a formidable string to be raced by Gus Macey next season, the lot including Colorado E., Country Jay, Gold Dollar, The Wanderer, McKinney Mac and C The Limit.

Bierne Holt, the beautiful horse that Fred Ward, of Los Angeles, sold to H. J. Schlessinger, of Milwaukee, Wis., this summer, will be trained this winter on the track at Memphis.

Owners of stallions who desire to get the patronage of the best class of mares for them should prepare their advertisements as soon as possible. Our "stallion number" will be issued in February.

Blanka S. is the name claimed for the phenomenally fast trotting yearling by Red McK., out of Katherine 2:19 by Diablo 2:09½, which Chas. De Ryder is training at Pleasanton for her owner, Mr. H. P. Smith of Los Angeles.

The world's record, for five miles is 12:45, made over the Fleetwood (N.J.) mile track, September 4, 1893. The five miles credited to Fancy Frank, formerly owned by Thomas Collins, of Philadelphia, in 13.41 were made over the half-mile track at Granite State Park, Dover, N. H.

Belvasia 2:06½, by Bingara, dam Persea, by Pistachio, the mare Walter B. Cox bought for \$5725 at the New York sale in November, 1910, won \$11,600 down the high circuit this season, and Cox sold her for \$10,000 to Thomas W. Murphy.

Senator J. W. Bailey, proprietor of Fairland Farm, Lexington, Ky., has purchased the stallion, Guy Axworthy 2:08¾, sire of Muda Guy 2:09, who holds the world's half-mile track record 2:12½, for three-year-olds. He will be premier stallion at the farm.

The prominent theatrical manager and horseman, J. W. Considine, has shipped two more good horses from Seattle to Los Angeles this week. One is a bay gelding by Burion, and the other is a four-year-old pacer by Hal B. He is well pleased with his purchase of True Kinney, and gives Mr. C. A. Harrison, due credit for selecting him.

Martha Dillon 2:10½, Ida Dillon 2:27½, and Kinney Lou 2:07¾, were the three California trotters that recently sailed from New York on the Minnetanka for London

From present indications the Occident stake entries, which close next Monday with Secretary Telfer, will exceed in numbers all that have heretofore been sent in. The value of stakes like these is not overlooked by thoughtful horsemen, it seems.

G. H. Spencer, the well-known horseman who is with Mr. Havis James, the trainer of R. J. MacKenzie's horses, was the purchaser of the handsome Kinney Lou stallion Kalatan, that was sold at Chase's sale last week.

Thos. Smith, the well-known Vallejo horseman, intends to make arrangements to take a small string of trotters and pacers to the Pleasanton track in March and prepare them for the races.

Mrs. A. R. Shreve, of Portland, one of the leading horsewomen of Oregon, made enough from the winnings of her three-year-old filly Ruby Light 2:11½ (trained and driven by Dick Wilson, of Pleasanton) to purchase a new 1912 American automobile.

The horsebreeders of Fresno are to be congratulated upon having an opportunity to breed their mares to as handsome and well-bred a stallion as A. S. Kellogg's Nohage. He is one of the best made sons of Bon Voyage 2:03 and is bred to be a sire of horses endowed with early and extreme speed.

The Hotel Stanford, at 250 Kearny street, is a very popular headquarters for all horsemen who visit this city. It is centrally located, absolutely fire-proof, and conducted in a manner to win the commendation of all who go there. Mr. I. Harris is the genial manager.

Chas. W. Winter, of Alhambra, Cal., is the owner of a three-year-old colt called Alhambra, by Redlac 2:07½, that recently made a mile in 2:21, last quarter in 16¾ seconds, over the Los Angeles track, driven by Will G. Durfee.

At the annual meeting of the Oregon State Board of Agriculture at Salem, all the old officers were re-elected. The secretary reported a deficit of a little over \$3000. This was less than was expected, considering the rain which occurred during the week of the fair.

About the best looking stallion in Vallejo is the black sixteen hand, high-headed stylish horse Vallejo King, by Gen. Frisbie (brother to Tom Smith 2:13¾, etc.), out of Reinette by Dexter Prince; second dam Clara B., by Nutwood 2:18¾; third dam Jennie, by Roodhouse's St. Lawrence. He is five years old and will be seen on the circuit in 1912.

R. J. McKenzie, the owner of the splendid collection of trotters and pacers in charge of Havis James, at the Pleasanton track, spent two days there, and was pleased not only with the purchase of the Chico mare Dariel, that Chas. De Ryder selected for him, but with the improved condition of all the others he owns. They will be formidable factors on the Grand Circuit next year.

John McNally, alias Wm. Kelly, and John Casey, kings of Philadelphia horse gyps, have been indicted by the federal grand jury on the charge of using the mails to defraud. They have been advertising great bargains in the daily newspapers, and have "palmed" off a number of "unsound" horses which they represented as "sound" to unsuspecting patrons. These gyps will spend their next six years in Moyamensing prison.

Our Vallejo horseman, Thos. Smith, recently had the misfortune to lose the handsomest and best looking two-year-old trotting filly he has ever bred. She was by Demonio 2:11½ out of Margaret Hunt (full sister to Prof. Heald 2:09½), by Nutwood Wilkes 2:16½. While out in the pasture last week she was accidentally shot by some boys who were hunting. Mr. Smith would not take any money for this one, and believes she was the fastest field trotter he ever saw or heard of.

At the recent meeting of the Board of Review several amendments to the by-laws (not the rules) were proposed for action at the next Congress. The directors are to be increased from fifteen to eighteen to allow three directors from a new southern district to include Virginia, North Carolina, South Carolina, Tennessee, Georgia, Florida, Alabama, Mississippi, Louisiana and Texas. Maryland and the District of Columbia are transferred to the Central District. Utah is added to the Pacific District. It is proposed to extend the length of term of a number of the Board of Appeals from two years to six.

Frank Waldegger, of San Jose, is the owner of a very handsome mare by Silver Bow 2:16 out of Magenta 2:31 (winner of five races out of six starts in 1891) by Tempest 1881 (son of Almont 33 and Siren by Edwin Forrest 49, grandam Waterwitch, great broodmare, by Pilot Jr. 12). Mr. Waldegger has a beautiful colt by Scott McKinney out of this mare that is certain to get a low record if trained. He is remarkably intelligent and his proud owner has him trained to do a number of difficult feats.

Do not overlook Wm. Harold, the sire of Frank N. 2:07¾, when you are looking around for a first class stallion to breed to your mares. Every colt and filly he sires has size, good looks and extreme speed.

Don't forget when ordering cement that the very best and strongest, the one that will give the greatest satisfaction is Mt. Diablo cement. Order that and take no other, for it is far superior to every other cement made. This is the opinion of the leading builders and contractors on the Pacific Coast.

Verda Ray is the name of one of the most promising yearling fillies at Fresno. She is by D. Bachant's fine stallion Athasham 2:09¼, out of Lillith by Secretary 25378; second dam by General McClellan Jr. 17461. Verda Ray is the property of Mr. A. S. Kellogg, Fresno, and is being handled by Chas. E. Clark, who believes she is one of the best "prospects" he ever saw. She is remarkably handsome and intelligent.

The two-year-old Exponent colt that is owned by R. J. MacKenzie, at Pleasanton, is called The Earnest, he has a mark of 2:21¼, made this year. His dam is Mardella (dam of Regal Patrol 2:23¼), by Delmar 2:16¾; second dam Label (dam of Meda Belle 2:23¼), by Gen. Washington 1161; third dam Lady Banker 2:23 (dam of Ballona 2:11½); fourth dam Banker mare (dam of Banker Messenger 496), by Boston, thoroughbred. The Earnest is bred to be a good one; his bloodlines are of the best, he is a fine individual and a pure-gaited trotter.

"There should be a few new rules added to the registration laws of the American Trotting Register Association making any mare sired by a standard horse standard, provided she has a record and has produced two with records of 2:20 or better, in races; no tincup marks. Mares by standard horses that have produced a trotter or a pacer that has made a record of 2:10 or better, and any mare of unknown breeding that has produced two or more 2:10 performers." These remarks were overheard among a number of horsemen at Pleasanton last Saturday, and there is no reason why they should not be considered by the Registry Association.

"Last year at our meeting here," said Mr. D. Lynn, of Salinas, "I had this mare hitched to my survey with the women folks in it. The old mare looked unkempt and shaggy. As I drove through the throng a tall old gentleman, Mr. Wm. Hendrickson, held up his hand and stopped me. Lifting his hat he said: 'Young man, you are driving the fastest mare I ever saw.' The ladies laughed, as did I, thinking it a good joke. Then, continuing, Mr. Hendrickson said: 'Don't laugh, for this is Woodine, that Mr. Salisbury drove as a five-year-old in company with Flying Jih at the Pleasanton track a half in just one minute!'—This was fifteen or sixteen years ago, and is a fact. As it happened she broke down and is now in my possession heavy in foal to G. Albert Mac. I intend to enter her foal also in all our stakes."

THE HOME OF A CHAMPION!

The Hemet Stock Farm is destined to be one of the greatest stock farms of its size in the United States. It has been incorporated for \$100,000, with W. F. Whittier, president, and Budd Doble, the world-famed horseman, vice-president and manager. With such a directorate there can be few if any failures, and, in the selection of stallions and broodmares and the training and development of the colts and fillies that will make their appearance there every year, this "Home of Wilhur Lou 2:19½, the champion yearling trotter in the world," will become as famous as Palo Alto, the San Mateo, Valensin's, Rosemeade, or any of the other great farms that once made this State famous as the nursery place for world's champions. The climate of Hemet is unsurpassed, while the track on this stock farm is considered the fastest half-mile oval in California, a record of 2:17 being made over it September 16, 1911.

A CATALOG WORTH HAVING.

THE S. E. JERALD SULKY COMPANY OF WATER-LOO, IOWA, wish a Merry Christmas and Happy and Prosperous New Year to its host of patrons and desires to thank them for their many favors in the past. They report business during 1911 better than any previous year. Their increased trade has not wholly been confined to the United States, but has been extended over European countries, together with Australia.

THE JERALD SULKIES AND CARTS are built for service on one-half mile tracks. They are built to stand the severest tests that they may be put to. They build a Bike Cart for track use that weighs less than 45 pounds and it has been declared by the most competent horsemen to be the best cart on the market at any price to stand the racket.

They do not claim that their sulky will make a 2:30 or even a 2:20 horse go in 2:07, but they do claim it will assist you in driving your horse at his very best speed.

Horsemen contemplating the purchase of new sulkies and carts for next season will find it to their interest if they take advantage of the JERALD SPECIAL WINTER OFFER, mentioned elsewhere in this issue, and place their order before February 1st, 1912.

While their 1911 sulky was a perfect success, they have added a few improvements to their new 1912 model, which makes it a little better; in fact, it is the strongest sulky for its weight of any they have ever built heretofore.

Illustrated catalog cheerfully sent on application. Address S. E. JERALD SULKY COMPANY, WATER-LOO, IOWA.



Inside and Outside Track, Grand Stand, Cattle Sheds and Stables.

THE PHOENIX RACETRACK.

Birdseye View taken at a height of 2000 feet from a Captive Balloon
By C. A. Lowrie, of San Francisco.

Military Encampment.

The Getaway of Mosher.

(By Wilber Field Smith.)

We trotted races in December that year, for the autumn had been dry all along and the track good.

Bob Allen, the lessee of Agricultural Park, gave a fall meeting late in October, after the circuit was over, and the horsemen, when the meetings at Stockton, San Jose, and Fresno were concluded, came to Sacramento.

Here a few succeeded in retrieving their failing fortunes before the long rains set in. Some of us were loth to quit the game as long as the weather remained good, so we made up all sorts of harness races, starting twice a week for gate money and small purses. Many an animal with a dilatory, deliberate gait earned more dollars than he was worth, getting, mayhap, a record on the slow side of two-forty. It was halcyon days for that variety of track pounders. I remember driving one mare seventeen heats in three days, and getting good money with her all the time for inferior work in the contest with Father Time.

In the middle of December racing came to a pause. The horses and the public needed a rest at any rate. But the compelling force was the rain. Everyone recognized its arrival as the end of harness sport for the season. The delegations from other California localities cheerfully packed up and with their baggage on express wagons trailed away to the railroad depot. The rapidity and joy with which the other grooms pulled out the side ropes and tied up the mouths of grain sacks, cast a shadow over the placid face of Mosher.

No doubt it was all very well for the faithful rubbers to depart with their cherished charges. But how was he to make the long trip to Denver? He longed to spend the holidays with his friends back home, but how could he make it with the few plunks he could command while no horse cars gave him a chance to stowaway further up the valley than Roseville Junction.

I have no knowledge of the route Mosher followed that led him to Sacramento. He drifted in during the summer and stayed with us although he had no regular employment. Among the coterie of local trainers he passed as an uncertain quantity, a swipe not to be trusted with the charge of a trotter by himself. Even his willing mind could not supply the steadiness required to feed his horse at the proper intervals. Still being often engaged as a healer in minor races he managed to hang on, eking out a precarious existence.

But the races were over and the boys were going home. Home! and poor Mosher a thousand miles from it, with the prospect of a cheerless, rainy winter ahead of him. Nevertheless, Mosher rose to the emergency as I shall tell you.

To make things clear we must hark back to a horse trade that fell through. One of my boys, named Frank, was continually casting about to pick up a few dollars outside of his wages. Now, Wheeler, the horseshoer, had a good saddle horse that he used at times to ride out to the course to note the trotters taking their morning exercise. A young man named Arthur, among others, would often come from town to join the throng of timers and turf advisers. Arthur professed to admire Wheeler's horse. One sunny morning he casually remarked, "That bay is a fine saddle horse, I wish I could buy him for a hundred dollars." My man Frank chanced to pass that minute, cooling out a Fred Low colt. The remark fell as seed falls on fertile soil. Frank awoke to the possibility of a speculation. Accordingly that afternoon he mustered his winnings, drew on me for enough of his wages to make up the requisite amount and after some dickering bought Wheeler's horse for ninety dollars. The next morning when Arthur appeared, as was his custom, at the track rail, Frank led up by the bridle rein the coveted charger, all saddled and said, "Here is the horse you have wanted so badly. I'll warrant him sound and he is yours

for a hundred," Arthur looked the animal over thoughtfully, and replied with some deliberation: "He is indeed a fine horse and well worth all of that. I would only be too glad to give five big, round twenties for him—if I could raise the money." After this confession Arthur sauntered off toward town. Here was a state of affairs Frank had not figured on. In a dazed sort of a way he strayed from the fence over to the stables with his carefully curried purchase trailing docily after him. Standing near a stall door he fell into a deep study. Thus enraptured he pulled an oat straw from a convenient bale of hay, and, placing it in his mouth, chewed and chewed. Jersey Jack had just finished rubbing Sweetbriar and threw a linsey over the gallant little gray mare, not stopping to use a skewer, so still was the atmosphere. "What's wrong," inquired Jack as he came up. "I have just bought this riding horse." "Well, why don't you ride?"

Frank quartered the horse in my stable, where he evened up for his keeping for some weeks by serving as a teaser for the harness horses. Limber Jim named him Dundee, although Frank protested that his steed was not a dun, but a light bay. "Wait till you see him clipped," replied Limber. But we never applied the clippers to Dundee, for John Mackey needing a saddle horse to use on Rancho del Paso, bought him from Frank, who met a slight sacrifice to be rid of his unnecessary steed.

The men on the grant broke the horse to harness, and often came to town with Dundee—for the name clung—hitched to a road cart.

It happened one afternoon the horse was left untied while his driver went into a Twelfth street saloon. Dundee finding himself free cantered away with the cart, spilling its contents and strewing them along the street. He made for our stable. As he came tearing down Twentieth street he attempted to turn to the open stable door, but alas, he made too short a turn and struck the big sycamore tree with terrible force. The horse was thrown, the cart piled up over him. When my men ran to clear the wreck they found the cart was not ruined, but poor Dundee relieved of straps and debris, scrambled to his feet on three legs. The off fore leg having the inside ligaments of the knee so badly torn that the lower part of the limb (hoof, fetlock, and cannon bone), stuck out at almost right angles to his body, although the skin was not broken. It was proposed to put Dundee out of his suffering, when an itinerant veterinary came along who said that wack in Ireland he had seen legs in as bad a state as that regain a sort of usefulness. To end the matter Mackey gave him the horse. After some months Dundee did recover so he could walk, but with a knee greatly enlarged. However, he proved so lame he could be put to no labor, nor be ridden, nor driven, so his new owner shut the stable door in his face and drove him out on the unfenced blocks to pick up a living as best he might. There Mosher found him, and throwing a baling rope over his neck led him to the track, shared a good bed in an abandoned stall with the horse and fed him such rations as the departing horsemen left behind them.

We must now go back to take up another thread of the web. When ball bearings were first introduced Mark Hopkins grasped the idea that friction could thereby be reduced, and sought to put the invention into practical use. E. H. Miller Jr. was likewise interested in a new patent for strengthening the spokes of a wheel with a brace interwoven among the spokes half way between the hub and felloes. These men combined their experiments and had Jimmy Roberts build them a sulky on new lines with these and other improvements. A year after I came into possession of that sulky. I drove a heat in one race seated in it. It was honestly made but could not be called a success. It lacked the necessary stiffness, gave the horse no room to stride in and how the steel bullets would sing as they rang in their grooves as I literally whizzed onward. Where it should have been rigid in shafts and spokes it was willowy. It had a way of sliding and whipping about when you took a turn at speed well calculated to cause anxiety in the heart

of the boldest teamster. But I took care never to get up such a high rate of speed while using the quill-wheels as to cause them to spread and drop me in the dust. In time I wore it out and traded it to Bob Allen. In due course it became useless to him and found a resting place in a shed where it served as a perch for a game cock and his family. Mosher besieged Allen to give him the quill-wheeled vehicle, but Bob was out of humor because the end of the season had shut down on his profits and gruffly asked, "What do you want it for?" Mosher made no sign. However, Allen was always ready to make an old shoe clean its fellow, so he told Mosher if he would clean the vacant stalls he might have the sulky. Mosher put in a busy day and became its proud possessor. I had taken some note of his proceedings when he came to me and asked me to give him a pair of knee-boots. I took him into the harness room, where in a dark corner there hung a barley sack. "Mosher in that sack there are two hundred dollars' worth of discarded horse boots. Help yourself."

It was a rainy morning a week before Christmas as the boys were walking the best horses under the shed, when Dundee made his last appearance on the Sacramento racing grounds. Mosher had got a harness for him by baling rope, by wire, and by piecemeal, so that morning he hitched up Dundee under the shed out of the rain, for a dress rehearsal. On the seat of the sulky lay an old horse blanket in the last stages of rotteness, through the body of the sulky was wedged a sack of hay and underneath the axle swung his water bucket with a rubbing towel in it. Mosher contentedly surveyed his collocation, unharnessed Dundee, and tenderly put him in a stall. That afternoon he proceeded alone to the railroad agency, made arrangements for shipping a horse and sulky and came away with a contract signed Mosher, for the owner, and Jas. Doody for the company. At ten o'clock that night in a howling rainstorm, Mosher and his outfit made their way slowly and painfully to the depot. A freight car awaited them at the siding. By the dim light of a single lamp with the aid of a sleepy night watchman, Dundee and his racing traps were safely loaded. At midnight the car was coupled on to an overland freight train and rolled out for the East.

Somewhere in the darkness of that car sat Mosher with a contract in his pocket made out for "one trotting horse Dundee, and sulky; Sacramento to Kansas City. Mosher, owner, in charge. Collect."

One of the best gaited and best mannered trotting teams in Los Angeles is owned by P. H. Smith, of Los Angeles, who takes keen delight in "handling the ribbons" over them. One is the mare



Katherine 2:19, and Rosemary.

P. H. Smith, Owner, Los Angeles.

Katherine 2:19, by Diablo 2:09½, dam of the phenomenally fast trotting yearling filly Blanka S. by Red McK., that is in Chas. De Ryder's string at Pleasanton, and her mate is the handsome mare Rosemary by Raymon 12007, out of Black Bess by Guide 2:16¾.



ON THE SAN JOSE TRACK.

Reading from left to right: El Denirro (Villa); Lovelock (Mead); Redeem (Crippen); Vallejo Boy (Davy), and Toddles (Zahner).

A GREAT SALE OF TROTTING STOCK.

A little over thirty-five years ago (1876) the following account of a famous sale appeared in Wallace's Monthly:

A few weeks ago we had the pleasure of meeting Governor Stanford, at Stony Ford, while he was inspecting the trotters and trotting stock of that famous establishment. As a matter of course, a gentleman who had made so much stir in the world was an object of special interest to us, and especially in the judgment he would exercise in the selection of stock on which to build up a great breeding farm for trotters on his immense territory, known as the Palo Alto Ranch, in Santa Clara county, California. Although it was evident the governor looked upon his new breeding enterprise more as a recreation than a life business, he did not fail to bring to bear the same quick perception and clear analysis that have enabled him to pile up a colossal fortune in other pursuits.

We append a full description of the animals and their prices, contrary to our usual custom, because we know the whole transaction, in all its parts, was true, and in good faith.

Electioneer, b. h., fifteen and one-half hands, white hind heels, foaled May 2d, 1868, got by Rysdyk's Hambletonian, dam Green Mountain Maid (dam of Prospero, Dame Trot, and Miranda), by Sayres' Harry Clay, \$12,500.

Lucetta, b. m., foaled May 6th, 1870, got by Rysdyk's Hambletonian, dam Lucy Almack (dam of Mattie and Marathon), by Young Engineer, son of Engineer 2d, \$5000.

Blooming, h. m., foaled May 28th, 1871, got by Messenger Duroc, dam Lady Cardinal (dam of Reform), by Sayres' Harry Clay, g. d. by Cardinal, g. g. dam, Harry Clay's dam, sister to Crahtree Bellfounder, by Imp. Bellfounder, \$1000.

Clarabel, h. m., foaled May 30th, 1872, got by Abdallah Star, dam Fairy, by Rysdyk's Hambletonian, g. dam Emma Mills (dam of Mott's Independent), by Seely's American Star, g. g. dam by Rediker's Alexander W., son of Alexander W., by Cole's Messenger, \$1500.

Idabelle, h. m., foaled April 10th, 1873, got by Rysdyk's Hambletonian, dam Godfrey Star, by Seely's American Star, g. dam by Hector, son of La Tourette's Bellfounder, \$1000.

Wilhelmina, hr. m., foaled April 21st, 1873, got by Messenger Duroc, dam Nellie Wilmarth (dam of Maclure), by Raven, son of Hill's Vermont Black Hawk, g. dam Polly Sherman, by Young Andrew Jackson, son of Andrew Jackson, g. g. dam Polly Sherman, by Bush Messenger, son of Imp. Messenger, \$1000.

America, h. m., foaled May 10th, 1873, got by Rysdyk's Hambletonian, dam Fanny Star, by Seely's American Star, g. dam Monnell Mare, by Abdallah, \$3000.

Elaine, hr. f., foaled May 11th, 1874, got by Messenger Duroc, dam Green Mountain Maid (dam of Prospero, Dame Trot, and Miranda), by Sayres' Harry Clay, \$7000.

Marietta, blk f., foaled May 17th, 1874, got by Messenger Duroc, dam Lucy Almack (dam of Mattie and Marathon), by Young Engineer, son of Engineer 2d, \$6000.

Glendale, h. f., foaled April 12th, 1875, got by Messenger Duroc, dam Antoinette, by Shepherd's Rattler, son of Biggart's Rattler, g. dam by Young Bulle Rock, son of Long's Eclipse, g. g. dam by Long's Henry 2d, \$800.

Glenne, h. f., foaled April 25th, 1875, got by Messenger Duroc, dam Glenella, by Woodward Star, son of Seely's American Star, g. dam, dam of Green Mountain Maid, \$600.

Felicia, h. f., foaled April 26th, 1875, got by Messenger Duroc, dam Lady Fallis (dam of Socrates), by Seely's American Star, g. dam by Long Island Black Hawk, \$1000.

Norah, h. f., foaled May 12th, 1875, got by Messenger Duroc, dam Mary Hulse, by Seely's American Star, g. dam of Messenger descent, \$800.

Electioneer.....	\$12,500	Elaine.....	\$7,600
Lucretia.....	5,000	Marietta.....	6,000
Blooming.....	1,000	Glendale.....	800
Clarabel.....	1,500	Glenne.....	600
Idabelle.....	1,000	Felicia.....	1,000
Wilhelmina.....	1,000	Norah.....	800
America.....	3,000		
Total amount.....	\$41,200		

After the purchase of the above had been consummated the following fillies were added, without charge: h. f., foaled March 8th, 1875, got by Messenger Duroc, dam Trustee Wehh, by Seely's American Star, g. dam my Imp. Trustee; h. f., foaled May 8th, 1875, got by Messenger Duroc, dam Adele, by Rysdyk's Hambletonian, g. dam Lady Franklin, known in Hartford, Connecticut, as Canada Girl; b. f., foaled July 10th, 1875, got by Messenger Duroc, dam Amanda, by Rysdyk's Hambletonian, g. g. by Cardinal, g. g. dam Rhoda, dam of Dr. Parmley.

DERBY LASS 2:13½.

The name Oakwood Park Stock Farm will never pass out of existence, for it was the birthplace of scores of great horses—trotters and pacers. Some of these are winning laurels in far-off Australia and



DERBY LASS 2:13½.

Property of R. Kernahan, Newman, Cal.

New Zealand, others are heard of on the racetracks in the United States and Canada, while the sons and daughters of the famous sires and great broodmares that once roamed through the rich meadows and pastures on this beautiful farm at the foot of Mt. Diablo are gracing many a motley and select group of horses wherever they are collected. The illustration herewith is one of the great mares that first saw the light of day on this celebrated farm. It is a likeness of Derby Lass 2:13½ trotting, sired by Arner 2:17¾ (son of Chas. Derby 2:20 and Bertha, the greatest speed-producing mare ever foaled, by Alcantara 2:23), and her dam was Papinta by Chas. Derby 2:20; second dam Directess by Director 2:17; third dam Whisp by Whippleton; fourth dam Kitty Patchen by Geo. M. Patchen Jr. 2:27. Derby Lass earned her record of 2:13½ in the second heat of a race at Fresno this year and will get a mark of 2:10 or better in 1912. She is a handsome individual and is owned by R. Kernahan of Newman. When her days of racing end she will, on account of her breeding, individuality and speed, be a most valuable broodmare.

ENDORSED EVERYWHERE.

There never was a remedy that has taken a hold upon the sympathies of horsemen like Reducine. Its action on all injuries, cuts and inflammations is so mild that the horse affected does not seem to suffer pain while it is doing its good work. It has been the means of displacing the cruel firing iron and relegating it to the junk pile. In every stable, whether large or small, Reducine is always within reach in case of emergencies, and the amount of veterinary bills it has saved is quite an item, and all who have used it are acting as "hoosters," for the cures it has made are almost miraculous. The sales of this remedy are greater than that of all veterinary remedies combined and the demand is increasing fully fifty per cent every six months. Its easy application, and the fact that the animal can be worked just the same as if it were not applied to his injured limb, are reasons why it is endorsed everywhere.

Drink Jackson's Napa Soda.

THE LEADER IN HIS LINE.

Has anyone ever stopped to consider how much horsemen are indebted to John A. McKerron, the famous harness and horse boot manufacturer? For over thirty-five years he has worked for their interests to protect horses so that they might attain their highest rate of speed without injury to their limbs or hoofs. His designs (worked out by a master mind) have been copied more extensively than any other objects manufactured to overcome deformities and weaknesses. His name is a household word among horsemen not only in America, but in Europe, the British Isles, Canada, New Zealand, Australasia and Africa. His fame as a horse boot manufacturer is world wide, and no one can deny the fact that there never was a man in the business his equal. He introduced the flexible saddle and was the first man to line harness with rawhide. He made the first stallion hoppers, the first stallion shield, the first leather lined hoots, the first cotton-lined quarter boots, and the first elk leather boots. His hinged shin, knee and fetlock hoots have been imitated everywhere. No hoot makers, however, have put such choice materials into goods as he does, that is why his hoots never lose their form or shape. No matter if they are used and abused daily, they outlast all others. His track harness won the gold medal in Paris when placed in competition with the world's leading manufacturers, and his carriage and coach harness is not surpassed by the best makers of England. His work is honestly done. He repairs harness and hoots of all kinds, and counts among his patrons the "top-notchers" among the leading reinsmen of America, who never hesitate to praise him and his work. Mr. McKerron never allowed an issue of the Breeder and Sportsman to pass, since it started in 1887, that his advertisement did not appear in it, and as he is loyal to this publication, so is he loyal to all who know him.

BEAUTIFUL PICTURE OF DAN PATCH FREE.

A picture of the head of Dan Patch was painted especially for Mr. M. W. Savage, the president of the International Stock Food Company, and Mr. Savage considered it so beautiful and lifelike that he had it reproduced in a magnificent art window in his country home. He has also had this picture reproduced in 14 colors and is offering a copy of it free in his advertising, mailed postage paid, in a heavy tube, to every applicant writing the International Stock Food Company and answering two simple questions. We have received copies of this highly finished work of art and are not surprised to learn that Mr. Savage is besieged with letters from all parts of the country from people who are delighted with those they received.

The International Stock Food Co., which manufactures the very best stock food ever given to horses, has been in business in Minneapolis over twenty-six years and its sales are increasing rapidly every year, for those who use it once never want to be without it, and never tire praising its merits. It is good for all farm animals and even race horses do well on it. The great quartette owned by M. W. Savage, president of this company, have proven this and anyone who has seen Dan Patch 1:55¼ and these four Minor Heir 1:58½, Geo. Gano 2:02, Lady Maud C. 2:00½, and Hedgewood Boy 2:01, besides the 200 trotters and pacers on his farm can verify this. Send at once for a picture of Dan Patch 1:55¼. It is worthy of a prominent place on any His death at Woodland some years ago was a serious wall.

GEO. WOODWARD 2:07½.

W. R. Merrill has reason to be proud of his bay gelding Geo. Woodward 2:07½, for after quite a successful campaign this year he is sound as the day he was foaled and will be seen on the Pacific Coast Circuit next year. Geo. Woodward was named after one of the best men that ever lived in Yolo county, he was also one of the most active members of the Pacific Coast Trotting Horse Breeders' Association.



GEO. WOODARD 2:07½.

How to the community he so long honored. This pacing gelding was by a horse called Senator Boggs, son of Mendocino and Annie E. by Tilton Almont; grandam by Henry Belmont, son of Williamson's Belmont. Geo. Woodward's dam was Belle Woodward, by Alexander Button; second dam Belle A. by Tilton Almont; third dam Flaxey by George Messenger, etc. He is a large horse, remarkably intelligent and "game as they make 'em!"

MODESTO MAC 50547.

By Gossiper-Vendome by Elector 2170.
Property of J. H. Dirst, Modesto.



HEALD'S BUSINESS COLLEGE.

Thousands of young men and women occupying most prominent places in our business community are graduates of Heald's Business College, and no better recommendation is needed, for its standing as an educational institution is of the very highest. It always has been so for nearly fifty years and is today. Its patronage is not limited to the youth of California, for it includes in its roster of membership the names of many who have come from Washington, Oregon, Nevada, Arizona, Mexico, and the Hawaiian Islands. And as its business has outgrown the small building it occupied since 1907 an addition was recently made to it which will be ready for occupancy soon. This gives this College over forty-five thousand feet of school room space and will be the finest institution of its kind in the United States. A picture of this splendid building appears in our business columns. There are ten Heald Colleges on this coast at present, viz: San Francisco, Oakland, Stockton, Fresno, Santa Cruz, San Jose, Chico, Long Beach, Riverside, California, and Reno, Nevada. The following branches are taught: Mechanical and Architectural Drawing, Mechanical, Electrical, Automobile, Mining, Steam, Civil and Gas Engineering, Shorthand and Typing, Typing, Bookkeeping, Multigraphing, Assaying, Prospectors' Course, Morse and Wireless Telegraphy. The greatest pains are taken with every scholar, and every graduate becomes a "booster" for these schools, for they fit young men and women to cope with the very brightest and keenest business men and place them in positions which they can fill acceptably. Send to this College for a circular, or, better still, call and inspect this institution and observe the many features that has placed it in the foreground of practical, useful, up-to-date business training.

YOU L. AN.

This beautiful nineteen months' old colt is chestnut in color with star, snip, and off white stocking. He was sired by W. Parson's horse G. Albert Mac 2:30 (son of McKinney 2:11½) out of Belle Lynn by Diablo 2:09¼; second dam by Brown Jug (son of Nutwood 2:18¾); third dam by Ford's Belmont (son of Williamson's Belmont), and no colt ever foaled



YOU L. AN.

in Monterey county has much the better of him so far as looks and natural speed goes. He is owned by Mr. D. Lynn, of Salinas, is being handled by W. H. Williams, and is entered in all the California stakes. He is a colt of remarkable intelligence; so much so that his trainer says he acts more like an old campaigner than any colt or filly he ever saw. His trotting gait is perfection. The fastest eighth he has been driven was in eighteen seconds, and the fastest quarter in forty seconds. Mr. Lynn is to be congratulated on breeding and owning such a promising youngster.

WHAT HORSEMEN WANT.

The fame of the Frazier truck sulkies and carts is world wide. They have been used by leading horsemen for many years who pronounce them unsurpassed. Studebaker Brothers Company, who occupy the entire building at Fremont and Mission streets of this city, are the agents for these vehicles, and in our business columns they advertise bargains in them such as have never been heretofore heard of. The descriptions of these must necessarily be brief, but the prices are so low they seem almost incredible. There can be no excuse for a horse owner not having one of these strong, easy running, well-balanced vehicles. Every bit of material used in their manufacture is thoroughly tested, and we have yet to hear of anyone finding fault with them. It is with the idea of making room for their big consignments of carriages and wagons that these are offered so cheaply, and, so far as their quality is concerned, they are absolutely first class. Besides these, visitors are also invited to inspect their immense display of buggies, carriages, carts, business wagons, road sprinklers, farm wagons, etc., the largest on the Pacific Coast. There is a harness room here, second to no other, where every kind of harness can be purchased at bedrock prices, too. There is not an article connected with the business that cannot be found in this large establishment.

The wagon repairing and painting shops are also the largest on this coast, and every kind of vehicle from the lightest sulky to the heaviest wagon is repaired here. The name Studebaker is a guarantee of good faith and we take pleasure in recommending the vehicles they advertise in this issue and all the others on sale in their extensive salesrooms. Promptness, courteous treatment, and a thorough appreciation of the needs of all customers are the guides that have led this firm to the front of all others in the world in their particular line. They started fifty-nine years ago and have always merited the success they deserved because they earned it by being true to others in all their dealings.

PLEASANTON RACE TRACK.

This world-famed race course, sheltered from the westerly winds and fogs, is made on soil that seems to be peculiarly adapted for race track purposes: friable, elastic, it never "cups" or gets hard. With a climate "made to order" and a track of this class, that is the reason why trotters and pacers do better here than at any other place in America. As a winter track it is unsurpassed and many of the greatest campaigners and some of the world's champions have been developed on it. The late Monroe Salisbury, "the king maker," spent years in search of a winter track, and finally concluded that no place in the Southern States could compare with this. His success in training and developing horses here was remarkable and other trainers have followed in his footsteps and repeated the successes which he achieved in racing his horses against the pick of all the tracks in the United States. Mr. W. E. Armstrong, the proprietor, has expended thousands of dollars on this place since he purchased it, and last March he put new roofs on a large number of stalls, whitewashed and disinfected all buildings, and put them in first-class order. Out of the 300 or more stalls he has about fifty vacant and they will be occupied before this month ends. Mr. R. J. MacKenzie, one of our wealthiest men, has sent his string of trotters and pacers there to be wintered, and with Chas. De Ryder, Dick Wilson and his son, S. S. Bailey, Chas. James, Thos. Ronan, Fred Chadbourn, Jas. Sutherland, H. G. Smith, C. Whitehead, B. Simpson, and a number of others who are identified with the work of developing light harness horses, that course is always a pleasant place to visit, winter or summer. The track is kept in first-class condition all the time, and, for kind and courteous treatment, all connected with its conduct have earned a most enviable reputation.

THE PALACE HOTEL.

Wherever San Francisco is mentioned in any part of the world, the first thought conveyed is "that is where the famous Palace Hotel is." Its history is entwined by ties of affection in the memory of all who live in the city that is "loved the whole world round!" The magnificence of The Palace is not confined by narrow walls, small rooms or cramped courts, as in most of the leading American hotels. Its floor space is ample and what it lacks of the sky-scraping style of building, it makes up for in palatial-like grandeur, and architectural beauty. It has the very latest and best improvements and innovations. Its rooms and furnishings are conceded to be the finest in the land, and its dining and grill rooms models of elegance. The cuisine is presided over by one of the most famous chefs in American. There are 700 rooms besides the grand court, the largest on the Pacific Coast, where over 1000 people can be seated comfortably, several banquet halls, parlors, etc. There are over 600 courteous and qualified employees, and this vast establishment under Col. J. C. Kirkpatrick's management, assisted by Mr. O. Rich, runs like clockwork. Its rates are reasonable, and to all who visit San Francisco or intend to remain there, the Palace Hotel offers better inducements and more real comforts than can be found in any other establishment of its kind in the world.

DON ROSINE

It is seldom that one sees a handsomer or better proportioned young stallion than Dr. D. F. Her-



DON ROSINE.

By Palo King 2:28½-Fidelity.

Property of D. F. Herspring, Woodland, Cal.

spring's Don Rosine, a son of Palo King 2:28½ and Fidelity by Falrose 2:19. A beautiful bay in color he is a show horse from the tip of his nose to fetlocks. A pure-gaited trotter and with perfect action he is sure to sire the highest type of light harness horses. His owner has refused several very tempting offers for him, preferring to wait to see how his progeny looks. His services were much in demand in 1911 in Woodland where he is owned.

"SAVE THE HORSE!"

There are some titles that have been used so frequently that they have become very familiar. "Save the Horse" is one of these, and, as it implies an act, it does it, for this remedy has saved many a horse for years of usefulness when critics declared his days were numbered. There is no remedy known that has greater penetrative powers combined with curative properties than "Save the Horse." Many veterinarians have bought and used it when all the remedies they had tried had failed. Its action is quick; in fact, it seems to go right to the seat of the disease, and for all boney enlargements or growths, it is a panacea. It removes them completely and leaves neither scar nor blemish. "Save the Horse" has achieved a world-wide reputation for efficiency, and its sales today are greater than ever. There is not an owner of horses in America, Canada, or any other place, who is not a believer in this remedy if he ever used it or ever saw it used. It is a sovereign remedy, one that will prove its efficacy whenever used, and a guarantee of this goes with every bottle. If the manufacturers did not have the strongest faith and were not convinced that it was worthy of every praise they could bestow upon it, and are willing to back up their opinions, is there any reason why horsemen who have occasion to use it should not do so?

DELLA DERBY 2:11½ AND FOAL.

When it comes to breeding and individuality, J. N. Anderson, of Salinas, has in Della Derby 2:11½, by Chas. Derby 2:20, out of Nora D. 2:22¾, by Del Sur 2:24 one of the finest in California. Being convinced of this he sent her to Kentucky, and when



Della Derby 2:11½ and foal, by Peter the Great 2:07¼.

Property of J. N. Anderson, Salinas.

she returned she had a filly at foot by Peter the Great 2:07¼, the Futurity sire, that will also be a Futurity winner, if it lives. Too much praise cannot be bestowed upon Mr. Anderson for his enterprise in sending that valuable mare on such a journey, and every one who knows him believes he has made no mistake in having a filly like the above to care for. He has the best wishes of all horsemen.

Drink Jackson's Napa Soda.



The fastest five-year-old Pacing Mare of 1911,

BLANCHE 2:06¾.

By Menlo-Subito by Steinway.

The showing by this great paciug mare in all of her races on the North Pacific Circuit and at Phoenix stamps her as one of the most remarkable mares ever foaled. She started as a green mare and came out of the hardest kind of a campaign over some tracks that were far from being fast. Sometimes she started when the rainstorms passed by. Her trainer, Frank Childs, sends us the following list of her starts, and, incidentally, remarks that she is the greatest campaigner ever started in the Northwest and few if any horses on the Grand Circuit equals her record. She started in 60 heats, won 42 of them, was 11 times second and 7 times third. Her total winnings amounted to \$10,725.

July 2nd at Calgary; purse \$400; won.
July 4th at Calgary; purse \$400; won.
July 26th at Strathcona; purse \$300; won.
Aug. 17th at Edmonton; purse \$500; second.
Aug. 19th at Edmonton; purse \$500; second.
Aug. 29th at Vancouver; purse \$5000; won.
Aug. 31st, at Vancouver; purse \$2500; won.
Sept. 4th at Portland; purse \$800; won.
Sept. 12th at Salem; purse \$300; won.
Sept. 19th at Walla Walla; purse \$1000; won.
Sept. 21st at Walla Walla; purse \$500; second.
Sept. 23rd at Walla Walla; purse \$1500; won.
Sept. 27th at North Yakima; purse \$1000; won.
Sept. 29th at North Yakima; purse \$1000; won.
Oct. 17th at Boise; purse \$2500; won.
Oct. 21st at Boise; purse \$2500; third.
Nov. 6th at Phoenix; purse \$1000; won.
Nov. 8th at Phoenix; purse \$5000; third.
Nov. 11th at Phoenix; purse \$1500; second.

In reckoning the amount of money won we must remember that in the \$5000 race at Vancouver \$1000 was reserved for a consolation race so Blanche won \$2000 in that event; in the \$2500 race at the same place \$500 was reserved for a consolation. The same rule applies to the two races at Boise.

Her record of 2:06¾ is also the fastest ever taken by a mare owned in the Northwest, and the fastest in America for a five-year-old mare in 1911.

The credit for this wonderful performance is due entirely to Frank Childs. All horsemen will realize how difficult it is to keep a horse on edge throughout a campaign like that. Blanche never turned around for the word when she was not in condition to do herself justice (unless it was in the two heats after her accident at North Yakima.) Her young trainer gave her a masterly drive in every heat. May he be fortunate enough to have many horses as great as Blanche before his career on the turf is over.

Blanche 2:06¾ was sired by Menlow (son of Mendocino 2:19½ and Palovina 2:27, dam of High Admiral 2:09¼, Mendocino 2:19¾, and Stanford McKinney, sire of the stake-winning pacing two-year-old Kinneysham 2:18¾) by Palo Alto 2:08¾; grandam Astoria by Gen. Benton 1755. Her dam was Subito (full sister of Silver Coin 2:10, a sire) by Steinway 2:25¾, second dam Jennie Mac 2:09 by McKinney 2:11¼, third dam Leonor 2:24 (also dam of Doctor Book 2:10, Judd 2:24½, Miss Jessie 2:13¾, dam of Cuate 2:15½) by Dashwood 13962; third dam Geraldine (dam of 2 in list) by Echo 462, etc.

At a meeting of the directors of the Fresno County Fair Association, held at Fresno last Wednesday, officers for the coming year were elected and plans for the fair next year were discussed. A movement to organize a big fair circuit to include fairs from Vancouver to Phoenix, Arizona, was proposed, and at the end of the meeting it was decided to appoint a committee of three to attend the meeting in San Francisco in January, at which time the circuit will be organized. The officers elected were: J. E. Dickson, president; George Warlow and A. S. Kellogg, vice-presidents; C. G. Eberhart, secretary, and the Farmers' National Bank, treasurer.

Drink Jackson's Napa Soda.

MAURICE S. 2:07¼.

There is always room for a good horse and when a "green" one comes out and vanquishes the very best horses in his class, horses that have been talked about for months, all horsemen give such a campaigner the praise that is his due. Such a horse is the hay gelding Maurice S. 2:07¼. He stands 16 hands and weighs, in racing condition, about 1150 pounds. Splendidly formed, strong and powerful, and with the best of feet and legs and having more intelligence than the average run of horses, he is entitled to be called "the best horse bred in Marysville."

In his maiden race this year he started at Salinas in the 2:20 class pace. There were 12 entries. Teddy Bear won the first two heats in 2:08¾ and 2:09¾; in the second heat Maurice S. was at his shoulder, and in the other three heats he proved his worth by winning in 2:10, 2:14¼, and 2:13¼, and his trainer, W. W. Duncan, was the recipient of many congratulations for the able manner in which he drove. At Woodland the next week he started in the 2:15 class pace; there were five starters. After forcing Frank N. to pace in 2:07¼ in the first heat, Maurice S. captured the other three and race in 2:07¼, 2:09¾ and 2:07½. This was a horse race from start to finish, but it was nothing to the next event he started in at Marysville, over his home track. There were the following contestants in this: Frank N., Hal McKinney, Margaret Derby, Don Pronto, Economizer and Ginger. It was a six-heat affair and the time made shows that every horse in it was striving to do his level best. Margaret Derby won the first, in 2:09, Hal McKinney captured the second in 2:08½, Maurice S. was only a length behind Don Pronto, the second horse, who was only a neck in the rear of the fleet-footed Hal. In the third heat Maurice S. paced the mile in 2:08½, then came back and captured the next in 2:09. In the fifth heat Frank N. managed to catch the Judge's eye first in 2:09½, and then, in the last, or sixth heat, Maurice S. showed his gameness and stamina by winning it and first money in 2:11½. It



MAURICE S. 2:07½.

Property of J. E. Strain, Marysville, Cal.

was declared to be one of the best contests of the year and demonstrated that this horse had stamina and his physical condition was perfect.

On the opening day of the State Fair, Sacramento, Maurice S. won the first race of the meeting, defeating eight good game sidewheelers. The time made was 2:09¼, 2:10¼, and 2:10. Then he was taken by rail to Portland, Oregon, and on the second day of the meeting there, over a heavy, sticky track, in mud, the like of which he had never been even

walked in, he got second money to Capt. Apperson, an Oregon horse, and was the contending pacer in the five heats. He did not seem to be able to plough through the mud and the time necessarily was slow. He was then shipped to Vancouver, B. C., where he won the 2:15 pace in straight heats, best time, 2:17½. He won in purses in six starts the sum of \$4075, and was retired, sound as the day he started.

Maurice S. is a four-year-old gelding and was sired by King S., out of Lady Loch by Lochinvar (son of Director H., and a mare by Venture 2:27¾; grandam by Signal 3327); second dam Princess, by Brigadier 2:21¼ (son of Happy Medium 400 and Lady Turner by Frank Pierce Jr.); third dam Hatchet (thoroughbred) by Margetta by Lexington. King S. was by Silver King, a horse bred by Steve Whipple, and sired by his fine stallion Whipple's Hambletonian, out of Harvest Queen 2:29½, by Hambletonian 10, grandam by American Star 14. The dam of King S. was by Brigadier 2:21½, out of a mare by Owen Dale, son of Williamson's Belmont. Is it any wonder that he is level-headed and dead game? He is owned by J. E. Strain, of Marysville, and has been trained and raced by W. W. Duncan, one of the brightest and most capable horsemen in California. Maurice S. will be ready when the hell rings next year. In fact, he is always ready, and no horse that ever lived likes to race better than he.

NOBAGE 48390.

Nobage is a handsome brown stallion, stands 16 hands, and was foaled in 1907. Individually he is a horse of grand finish, plenty of substance, with deep strong shoulders, stout back, good feet and limbs, and a splendid disposition. His blood lines are of the choicest. He is by that great colt trotter Bon Voyage 2:08, winner of the fastest five-heat race ever trotted in California and is well known by all horsemen in California. On his sire's side he carries the blood of Electioneer through his best son Expedition, and also the blood of the sire and dam of Maud S. 2:08¾, and of the sire and dam of the great Nutwood, and the dam of the ex-champion stallion Kremlin 2:07½, Nancy Hanks 2:04, Lou Dillon 1:58½, three great champions, the last named being the reigning queen of all trotters.



NOBAGE 48390.

Property of A. S. Kellogg, Fresno, Cal.

Nobage's first crop, consisting of four colts, sired when he was two years old, were sold at yearlings at the California State Fair, 1911, at an average of over \$200 per head. One of them bringing \$460. This colt was purchased by Mr. Ted Hayes and with thirty days' track work has stepped a full mile in 2:40, one-half a mile in 1:18. His conformation is as near perfect as it is possible for a yearling colt to be. All four of these yearlings were splendid individuals and all promise to develop early and fast speed.

Electioneer, the great grandsire of Nobage, is the grandsire of Maj. Delmar 1:59¾, and of The Harvester 2:01; he is the great grandsire of Uhlan 1:58¾. Sidney, the sire of Nobage's grandam, is the grandsire of Lou Dillon 1:58½. These four, Lou Dillon, Uhlan, Maj. Delmar and The Harvester are the "big four" and the fastest trotters that ever lived.

The dam of Nobage is Loma B., a young mare by that great colt trotter Stam B. 2:11¼, son of Stam-houl 2:07½ and a mare by Happy Medium, sire of Nancy Hanks 2:04. The second dam of Nobage is Italia (dam of two in the list), by Sidney 2:19¾, sire of many world's champions of their day, and sire of Sidney Dillon, whose daughter Lou Dillon 1:58½ holds the world's trotting championship.

The next dam is Dot 2:29, by Prompter, sire of the dam of Gratt 2:02¼, and the next dam is the thoroughbred mare Venice by Vanderbilt, son of the champion three-miler, Norfolk; next dam by Billy Cheatham, grandson of the great Boston, and next dam Mary Butte by Williamson's Belmont.

Nobage is owned by Mr. A. B. Kellogg, of Fresno, who purchased him from his breeder, Mr. Todhunter, of Sacramento, and in his new home there is no doubt he will continue to sire a family of the highest merit, for his splendid conformation and rich breeding entitle him to stand in the front rank of sires of beauty, while his bloodlines betoken he comes from the speediest of trotting horse families, and will undoubtedly transmit this speed inheritance with the greatest of uniformity. We congratulate the horse breeders of Fresno on having such a stallion as Nobage placed where they can breed their mares to him. He is the first and only one bred in such rich lines in Central California.

The Pacific Coast 2:30 List.

Following is a list of all standard performers that either made or reduced their records in 1911, or are by sires that were bred on the Pacific Coast, or are by those that are now identified as Pacific Coast sires:

Advertiser 2:15 1/4 by Electioneer 125. 18-5 p. Adrenal (7) .....2:26 1/4-2:21 1/4	Coeur d'Alene 2:19 1/2 by Dexter Bradford. 6-3 p. Babe H. ....2:29 1/2	Geo. W. McKinney 2:14 1/2 by McKinney 2:11 1/4. 4-1 p. Teana G. ....2:28 1/4	McAlrope 3:41 60 by McKinney 2:11 1/4. 2. Saint Michael of Oregon (6) .....2:26 1/4	Sidney Dillon 2:31 57 by Sidney 2:19 1/2. 29-16 p. Della Dillon .....2:19 1/4 Phillmore Dillon (p) .....2:24 1/4 Shelby Dillon .....2:28 1/4 Heleen Stiles .....2:09 1/4-2:08 1/4
Alfred G. 2:19 1/4 by Anteeo 2:16 1/4. 50-16 p. Maggie Mays (10) .....2:23 1/4 Alpharetta B. (5) .....2:24 1/4 Wilford G. (9) .....2:17-2:16 1/4 Youngfrau (9) .....2:27 1/4-2:21 1/4 Norine (9) .....2:23 1/4-2:22 1/4	Colonel Benton 2:14 1/2 by Brown Jug. Colonel Wood (p) .....2:22 1/4	Guy McKinney 3:76 25 by McKinney 2:11 1/4. Vernon McKinney (p) 2:02	Nazote 2:28 1/2 by Whips 2:27 1/2. 3-1 p. Lucretia .....2:14 1/4-2:13 1/4	Sidney 2:19 1/4 by Santa Claus 2:17 1/2. 68-55 p. Sidney .....2:25 1/4 Doctor Joe (p) 2:19 1/4-2:15 1/4 Clator (p) (5) 2:24 1/4-2:16 1/4 Spicer .....2:26 1/4-2:24 1/4
Armand Lon 2:27 1/4 by Kinney Lou 2:07 1/4. Harry R. (1) (p) .....2:24 1/4	De Forest 2:22 1/4 by Axtell 2:12. Englewood .....2:25	Guy Rex 2:57 50 by Guy Wilkes 2:15 1/4. Billy Sims (p) .....2:16 1/4	Nearest McKinney 2:13 1/4 by McKinney 2:11 1/4. 1-3 p. Nearheart (4) .....2:24 1/4 Trueheart (2) .....2:24 1/4	Strathway 2:19 by Steinyway. 7-9 p. Lightning Bug .....2:22 Dr. B. F. ....2:22
Aerolite 2:07 1/2 by Searchlight 2:03 1/4. 0-1 p. Aerolite 2 (p) .....2:21 Ruby Light .....2:19 1/4-2:11 1/2	Del Coronado 2:09 1/2 by McKinney 2:11 1/4. 3-2 p. Teddy Bear (p) .....2:05	Garvin Wilkes 2:18 1/4 by Bezan. Uncle H. (2) .....2:28 1/4	Nearest 2:22 by Nutwood Wilkes. 2-2 p. Joe Gans .....2:16 1/4 Lightout .....2:24 1/4-2:19 1/4	Senator Boggs by Mendocino 2:19 1/2. 1-0 p. Geo. Woodard 2:10 1/2-2:07 1/2
Aleone 780 by Alcyone 6780. 21-4 p. Dick .....2:19	Del Norte 2:08 by Altamont 2:26. 5-17 p. Del McKinnon (p) .....2:19 1/4 Katrinka Norte (p) .....2:19 1/4 Regina del Norte .....2:24 1/4	Glenway Ally Glen (p) .....2:25	Nutwood Wilkes 2:16 1/2 by Guy Wilkes 2:15 1/4. 37-20 p. Nancy Walton .....2:29 1/4 Nutmoor (p) .....2:15 1/4-2:06 1/4 Professor Heald 2:24 1/2-2:09 1/2	Sherman Bell by Belshire. 1-0 p. Echo Belle .....2:19 1/4
Arion 2:07 1/4 by Electioneer 125. 61-2 p. Miss Arion, p. ....2:23 1/4 A. Duchesne .....2:23 1/4 Ario Leyburn .....2:14 1/2-2:07 1/4 Eagle Blood (8) 2:25 1/4-2:15 1/4 Linden Hall (7) 2:20 1/4-2:16 1/4 Calabash (5) .....2:25 1/4-2:16 1/4 Baylissa (7) .....2:25 1/4-2:20 1/4 Areo (7) .....2:24 1/4-2:21 1/4 Crito Leyburn (6) .....2:16 1/2-2:13 1/2	Demonio 2:11 1/4 by Chas. Derby 2:20. 1-11 p. Nordwell (p) .....2:08 1/2	Hal B. 2:04 1/2 by Hal Dillard. 1-22 p. Hal McKinney (p) .....2:08 1/2	Nushagak by Sable Wilkes. 8-1 p. Nada .....2:09 1/4	Spokane 2:15 1/4 by Stranger 3030. 9-0 p. Joe Kane (6) .....2:22 1/2 Freddy C. (9) 2:16 1/4-2:12 1/4
Altamont 2:26 by Altomont. 30-25 p. Daisy Altamont (p) .....2:21 Sidmont .....2:24 1/2	Dexter Prince 1:13 63 by Kentucky Prince. 57-16 p. Bernice R. ....2:11 1/4	Hal Mercury Miss Mercury .....2:16 1/2	On Stanley 2:17 1/2 by Direct 2:05 1/2. 2-0 p. Mabel Vann .....2:19 1/4 On Conn .....2:32 Fiesta Queen (p) (2) 2:32 Don Reginaldo 2:15 1/2-2:12 1/2	Silkwood 2:07 by Blackwood Mambrino. 5-17 p. Dock V. (p) .....2:09 1/4
Almaden 2:19 1/4 by Direct 2:05 1/4. Ella Bell Madern (2) 2:30	Die Wilkes El Reno (p) .....2:21 1/4	Hudson Boy by Guy Wilkes 2:15 1/4. Little Fred .....2:09 1/2	Ormonde 2:08 1/2 by Wilkes Boy. Orlena .....2:19 1/4-2:11 1/4	Silver S. by Ned Wilkes. Hickory S. (p) .....2:20-2:17
Antero Wilkes 19571 by Guy Wilkes 2:15. 3-1 p. Oswego Boy, p. ....2:18 1/2	Dictatus 2:17 by Red Wilkes. 2-8 p. Dictatum (p) .....2:11 1/2	Inferna 2:15 1/2 by Diablo 2:09 1/4. 0-3 p. Miss Inferna (p) 2:25-2:20 1/4	Oro Wilkes 2:11 by Sable Wilkes 2:18. 27-13 p. Miss Jay (p) .....2:18 1/4 Vanity Oro .....2:24 1/4-2:09 1/4 Margot Leonard (5) .....2:25-2:17 1/4 Oro Zeni (p) .....2:23 1/2-2:19 1/4	Silver Cola 2:10 by Steinyway. My Dream (p) .....2:20 1/4
Anteros 6020 by Electioneer 125. 32-21 p. Buster M. ....2:26 1/4 Shipshewana King, p. (6) .....2:13 1/4-2:08 1/4 Hallie Ross, p. 2:24 1/4-2:22 1/4	Direct 2:05 1/2 by Director 2:17. 43-60 p. Edward T. (p) 2:15 1/4-2:14 1/4 Directneer (p) 2:20 1/4-2:15 1/4 Friend Direct (p) .....2:20 1/4-2:16 1/4	Iran Alto 2:12 1/4 by Palo Alto 2:08 1/4. 14-1 p. Lady Alice .....2:21 1/4	Owyho (p) 2:07 1/4 by Owyhee 2:11. 1 p. Kenucky Owyho (p) (5) .....2:18 1/4	Simore by Simmicolon. 0-1 p. Nellie G. (p) .....2:09 1/2-2:09 1/4
Abdell 2:23 by Advertiser 2:15 1/4. 35-9 p. Bedelia .....2:11 1/4 Dean Abdell (p) (8) 2:22 1/4 Abdell Jr. (8) 2:19 1/2-2:19 1/4 David Rossi (10)	Die Heir 30445 by Direct 2:05 1/2. 0-2 p. Copper the Ore .....2:26 1/2 Conqueror (p) 2:10 1/2-2:09 1/4	John A. McKerron 2:04 1/2 by Nutwood Wilkes 2:16 1/4. 17-1 p. The Builder (p) (4) 2:17 1/4 Daisy Mc (4) .....2:22 Snyder McKerron .....2:24 1/4 Mildred Mc (2) .....2:25 1/4 Buffy Mc (3) .....2:27 1/4 Sleepy Mc (3) .....2:29 1/4 Uncle Biff (5) .....2:29 1/4 Master McKerron .....2:17 1/4-2:15 1/4 Clodagh .....2:24-2:11 1/4 Miss Trace (Blanch T. (5) .....2:30-2:26 1/4	Owynex 2:22 1/4 by Owyhee 2:11. Lady Marcelline (6) 2:25 1/4	The Patchen Boy 2:10 1/4 by Wilkes Boy 2:24 1/4. 7-15 p. Legal Patchen (p) .....2:15 1/4 Lucille Patchen .....2:16 Pearl Patchen (p) 2:19 1/4 Roscoe Bunning (p) 2:20 Posey Patchen (2) .....2:21 1/4 Lilly Patchen (2) .....2:24 1/4 J. C. Patchen (p) .....2:19 1/4-2:14 1/4 Francis J. ....2:14 1/4-2:08
Antrim by Aberdeen 27. Bodaker .....2:13	Direct 2:03 1/4 by Direct 2:05 1/2. 1-19 p. Lena Directly (p) .....2:17 1/4 William Directly (p) (4) .....2:18 1/4 Moquette (p) .....2:20 1/4 Directnel .....2:27 1/4-2:26 1/4 Directed (p) (4) .....2:14 1/4-2:11 1/4	Jules Verne by Demonio 2:11 1/4. 1-0 p. Firecracker (p) .....2:23 1/4 Dick Verne (p) .....2:24 1/4 Reta Verne .....2:29 1/4	Prince Charles by Charles Derby 2:20. 0-1 p. Princess Ethel (p) .....2:12 1/4 Princess G. ....2:19	Tom Smith 2:13 1/4 by McKinney 2:11 1/4. 2-0 p. Ella Mac (3) .....2:14 1/4 Vallejo Boy .....2:15
Argot Wilkes 2:14 1/4 by Tennessee Wilkes. 1-52 p. Nellie Bishop (p) .....2:22 1/4	Direct Heir 30445 by Direct 2:05 1/2. 0-2 p. Copper the Ore .....2:26 1/2 Conqueror (p) 2:10 1/2-2:09 1/4	June Sheldon Hummer Sheldon (p) 2:26	Prince Ansel 2:20 1/4 by Dexter Prince 1:13 63. 7-2 p. Prince Lot .....2:10 1/4-2:09 1/4 Wesoss .....2:28 1/4-2:12 1/4 Adansel (3) .....2:29 1/4-2:14 1/4	Thistle 2:13 1/4 by Sidney 2:19 1/4. 7-14 p. Harry Thistle (p) .....2:16 1/4 Independence Boy (p) (6) .....2:03 1/2-2:01 1/2
Arner 2:17 1/4 by Chas. Derby 2:20. Derby Lass .....2:13 1/4 Lassie M. ....2:20	Directly 2:03 1/4 by Direct 2:05 1/2. 1-19 p. Lena Directly (p) .....2:17 1/4 William Directly (p) (4) .....2:18 1/4 Moquette (p) .....2:20 1/4 Directnel .....2:27 1/4-2:26 1/4 Directed (p) (4) .....2:14 1/4-2:11 1/4	King S. Maurice S. (p) .....2:07 1/4	Palite 45062 by Nutwood Wilkes 2:16 1/4. 2-0 p. Cornelia Scott (p) .....2:24 1/4 Nat Higgins (3) 2:25-2:20	The Bondsman 3:76 41 by Baron Wilkes 2:18. 34-1 p. Lady Nell .....2:29 1/4 The Mediator (8) .....2:30 Panama Bond (6) 2:24 1/4-2:14 1/4 Doctor Ullman (6) .....2:25-2:20 1/4 Creighton (8) .....2:09 1/4-2:08 1/4
Athabio 2:21 1/2 by Diablo 2:09 1/4. 2-2 p. Roan Hal .....2:20	Directum Kelly 2:08 1/4 by Direct (p) 2:05 1/2. 15-6 p. Delecta (p) (5) .....2:19 1/4 Hallowe'en (5) .....2:18 1/4 Directum I. (p) (4) 2:16 1/4 Princess Directum (5) 2:26 1/4 Superman (5) .....2:28 1/4	King S. Maurice S. (p) .....2:07 1/4	Pathmont 2:09 1/4 by Altamont 2:26 1/4. 0-5 p. Rodena W. (p) .....2:16 1/4	William Harold 2:13 1/4 by Sidney 2:19 1/4. 2-4 p. Frank N. (p) .....2:07 1/4
Athadon 2:27 by Matadon. 11-6 p. Donasham .....2:13 1/4-2:09 1/4 Mattawan (3) .....2:17 1/2	Directum 2:05 1/4 by Director 2:17. 32-13 p. Pearl Finder .....2:20 1/4 Directum Guy .....2:21 1/4 Heirline .....2:22 1/4	King S. Maurice S. (p) .....2:07 1/4	Prince Nutwood 2:12 1/4 by Dexter Prince 1:13 63. 0-2 p. Princess Nutwood (p) .....2:17 1/4-2:16 1/4	Washington McKinney 2:17 1/4 by McKinney 2:11 1/4. 16-1 p. Lady McKinney .....2:18 1/4-2:14 1/4
Avalon by Mendocino. Blanche (p) .....2:08 1/4	The Director General 3:17 38 by Director 2:17. 12-6 p. ... Don Pronto (p) .....2:05 1/2	King S. Maurice S. (p) .....2:07 1/4	Red McK 43766 by McKinney 2:11 1/4. Victor McK. ....2:25 1/2	Wallace McKinney 2:26 1/4 by McKinney 2:11 1/4. 3-3 p. Florence McKinney (3) .....2:12 1/4 McKinney's First (p) 2:14 1/4 Mame Kinney .....2:22 1/4 Faith McKinney .....2:20 1/4-2:15 1/4
Ben Liebes 2:17 1/4 by McKinney 2:11 1/4. Direct McKinney .....2:16 1/2	Election 6217 by Electioneer 125. 14-2 p. Van Dodd .....2:26 1/4-2:21 1/4	King S. Maurice S. (p) .....2:07 1/4	Re-election 2:27 1/4 by Electioneer 125. 24-10 p. John Denny Jr. 2:24 1/4-2:20 1/4	Welcome 2:10 1/4 by Arthur Wilkes 2:28 1/4. 6-4 p. Harold Welcome (p) 2:17 1/4
B. C. King B. C. Queen .....2:22 1/4	Electricity 2:17 by Electioneer 125. 18-1 p. Electric Bow .....2:14 1/4-2:11 1/4	King S. Maurice S. (p) .....2:07 1/4	Royal Guy 2:25 1/4 by Guy Wilkes 2:15 1/4. 0-1 p. Wandering Jew (p) (8) .....2:19 1/4-2:18 1/4	Worth While 40480 by Allerton. Miss Worth While .....2:29
Bedworth 2:22 1/4 by Wildnut 13472. 5-8 p. Bedwood, p. ....2:18 1/4	Electrite 2:28 1/2 by Electioneer 125. 47-27 p. Sally Beall Electrite .....2:24 1/2	King S. Maurice S. (p) .....2:07 1/4	Red Seal 2:10 by Red Heart. 2-2 p. King Seal .....2:19 1/4-2:17	Westfield 2:22 1/4 by Billy Wilkes. 1-2 p. Leola (p) .....2:14
Bon Voyage 2:08 by Expedition 2:15 1/4. 11-1 p. Doctor Thorne (6) .....2:19-2:18 1/4 Jean Arlon (4) .....2:28-2:17 Phyllis Wynn .....2:15 Ulatiss .....2:24 1/4	El McKinney 2:18 by McKinney 2:11 1/4. 1-0 p. Refinement .....2:21 1/2	King S. Maurice S. (p) .....2:07 1/4	Star Pointer 1:59 1/4 by Brown Hal 2:12 1/4. 0-25 p. Colonel Pointer (p) .....2:15 1/4 Marie Pointer (p) .....2:16 1/4 Star Elect (p) .....2:17 1/4 Dan Pointer (p) .....2:19 1/4 Evening Star (p) .....2:19 1/4 West Virginia Pointer .....2:23 1/4 View Pointer (p) .....2:23 1/4 Gracie Pointer 2:09 1/4-2:07 1/4 Star Pointer Jr. 2:15 1/4-2:15 1/4 Star Russell (p) 2:24 1/4-2:15 1/4 Patrick Pointer (p) .....2:14 1/4-2:09	Walter Direct 2:05 1/4 by Direct 2:05 1/2. 0-7 p. Merry Direct (p) .....2:18
Bonnie Direct 2:05 1/4 by Direct 2:05 1/4. 5-2 p. Belle N. ....2:21	Echo Chief by Echo. 1-0 p. Con Brio .....2:23-2:14 1/2	King S. Maurice S. (p) .....2:07 1/4	Stickie by Silver Bow 2:16. Blanche T. ....2:19	Woolford Wilkes 2:28 by Geo. Wilkes 2:22. 39-26 p. Little Rebel .....2:17 1/2
Bob Fitzsimmons Mack Fitzsimmons .....2:29 1/4	Excel by Axtell 2:12. Axnola (p) .....2:18 1/4	King S. Maurice S. (p) .....2:07 1/4	Star Pointer 1:59 1/4 by Brown Hal 2:12 1/4. 0-25 p. Colonel Pointer (p) .....2:15 1/4 Marie Pointer (p) .....2:16 1/4 Star Elect (p) .....2:17 1/4 Dan Pointer (p) .....2:19 1/4 Evening Star (p) .....2:19 1/4 West Virginia Pointer .....2:23 1/4 View Pointer (p) .....2:23 1/4 Gracie Pointer 2:09 1/4-2:07 1/4 Star Pointer Jr. 2:15 1/4-2:15 1/4 Star Russell (p) 2:24 1/4-2:15 1/4 Patrick Pointer (p) .....2:14 1/4-2:09	Zombro 2:11 by McKinney 2:11 1/4. 55-15 p. Zomdel .....2:18 1/4 Mayo .....2:19 1/4 Oosola .....2:20 1/4 Barney Barnato .....2:20 1/4 Capt. Apperson .....2:20 Zoo W. (p) .....2:20 McKinney Wilkes .....2:23 1/4 Velma Z. ....2:24 1/4 Zomwoolsey .....2:24 1/4 Zella Z. (p) .....2:25 Babe H. ....2:25 1/4 Sweet Adene .....2:26 1/4 Bella Wilkin .....2:28 Donna Bly (7) 2:19 1/4-2:16 1/4 Zombrower (p) (6) .....2:16 1/4-2:04 1/4 Zomoak .....2:22 1/4-2:21
Brazen Bell (p) (8) .....2:19 1/4-2:15 1/4 The Huguenot 2:27 1/4-2:07 1/4 Katharine Chimes (p) .....2:22 1/4-2:20 1/4	Expedit 2:25 1/4 by McKinney 2:11 1/4. 1-1 p. Vera Hal (p) .....2:09 1/4-2:07 1/4	King S. Maurice S. (p) .....2:07 1/4	Stam B. 2:11 1/4 by Stamboul 2:07 1/4. 14-1 p. MacDougald .....2:19 1/4 Major McKinley (6) 2:19 1/4 All Style (5) .....2:17-2:12 1/2	Young Hal Ledy Halford (p) .....2:20 1/4
Charles Derby 2:20 by Steinyway 2:25 1/4. 9-31 p. Jim Logan (p) 2:05 1/4-2:05 1/4 N. C. (3) .....2:17 1/4-2:16 1/4 Good Bell (p) (9) 2:18 1/4-2:17 1/4 Margaret Derby (p) .....2:15 1/4-2:09	Fred Kohl 2:07 1/4 by Guy Wilkes 2:15 1/4. 2-0 p. Annie Kohl (5) .....2:19 1/4 Katharine Kohl .....2:20 1/4 Helen Kohl (9) .....2:23 1/4 Sim Kohl (5) .....2:24 1/4 Prince Kohl (5) 2:24 1/4-2:17 1/4	King S. Maurice S. (p) .....2:07 1/4	Stanford McKinney 4:17 3 by McKinney 2:11 1/4. Kinneyham (p) (2) .....2:18 1/4	Untraced Tom S. ....2:19 Kid Downey (p) .....2:24

Flaxtail and His Descendants.

(By Wm. G. Layng.)

To a limited number of keen judges of excellent trotting stock are the horsemen of the Pacific Coast indebted for the introduction of the very best horses and mares that were ever brought into any country. In pioneer days, when all eyes were turned toward California, "the land of gold," it was the ambition of nearly all young men who were living east of the Rocky Mountains to go there and engage in mining. The stories they heard of the fortunes made by placer miners along the river banks and in the beds of the tributary mountain streams lost nothing by being carried thousands of miles to those who were willing to believe anything and everything about the great discovery. There never was such an exodus of people since the world began; and the majority were from what was then known as the "Far West." These men had braved the perils of frontier life and had a taste of the freedom which their natures craved, and, when they heard of the great prospects for acquiring immense fortunes so easily in "the land of the setting sun," they disposed of all their realty, placed their household goods on wagons, and, with their families, started for the principal cities in Missouri, whence long trains of "prairie schooners" started west every other day. They joined these, and, under the guidance of well-paid guides, undertook that long, tiresome, and dangerous journey. Many of the younger men felt, however, that it was absolutely necessary for them to procure the fastest, soundest, gamest and best horses possible to be used under saddle or to hitch up as leaders, if necessary, when going over steep or treacherous places on the trail. These lighter horses were thus found extremely useful on that trip and many a long pack train was saved by the young men who rode these horses on scouting expeditions when tribes of Indians menaced them.

After their arrival at the big cities or towns adjacent to the mines they disposed of their horses and mares; and these, being bred to others whose pedigrees were also "lost on the plains," a breed of horses useful for stage, livery and road purposes was founded, which to this day, has never been surpassed. There were horses like St. Clair, Signal, Belmont, Gen. Taylor, John Nelson, Poscora, Jack Hawkus, Rifleman, Skenandoah, Black Hawk, and scores of others, many of them pacers as well as thoroughbreds, and to this day in compiling pedigrees how grateful an owner is to think that his colt or filly traces to one of these noted horses.

Time passed, and as the trotting horse industry spread like wildfire throughout the East and Middle West, the attention of many horse breeders became centered upon California, because it had passed beyond the mining era and assumed a leading position in the constellation of older states noted for their splendid agricultural and livestock growing resources. Its climate was then, as it is now, the subject of well-deserved praise. Among those aroused was an elderly, scholarly little dentist named M. W. Hicks. He had been a life-long student of the trotting horse problem. On his place in Keokuk, Iowa, he had gathered a band of horses and mares, and, believing they would prove of priceless worth as a nucleus for a stock breeding establishment in California, he started with them in the late '70's, and on his arrival at Chico, had the following led from the cars to a farm belonging to J. T. McIntosh: Stallions—Buccaneer, Singleton, La Harpe, Sample, Prompter and Sterling; broodmares—Mary 2:42, Lightfoot, Empress 2:29½, Smut, Olive and Mahaska Belle, all daughters of the subject of this story, Flaxtail; besides these, he had Lillian by Romulus, Flash by Egmont, Fawn by Marion, Lady Narley by Marion, and Pearl 2:32¼ by Blue Bull. He remained at Chico several years, having leased most of his stallions to farmers, he was kept busy training and developing the young trotters and pacers that made their appearance each year. He then moved to the old Miller farm near Sacramento, and, whenever an opportunity presented itself, took a few of the youngsters to the old Agricultural Park race track and began to show horsemen what phenomenally fast young trotters and pacers he had.

It was a hard, uphill struggle for the brave little sensitive man, for there never was a family of trotters and pacers more bitterly condemned by local jealous stallion owners than the Flaxtails (the despised Flaxtails.) Whenever they appeared they were laughed at for their so-called lack of stamina. If they appeared deficient in this (for lack of condition) their owner wasn't, for a gamer nor a more enthusiastic little optimist never lived than he. In one of his statements he wrote: "When I came to California with this stock I had not capitol enough to feed them one month. I commenced at once to handle for others to earn the small sum necessary to pasture and feed my own until such time as I could sell off a portion to get the means to develop the remainder and demonstrate to the world that they had the high merit that I claimed for them. This continued until I was stricken down with sickness; but in spite of all drawbacks they produced six record breakers; and if an breeder thinks it does not require speed, stamina and all race horse qualities to break a record in this fast age, let him try it."

He did not find upon his arrival that this was a land of milk and honey, where money was plentiful and men were willing to pay big sums for trotters and pacers. Instead, he found that his little band of Flaxtails and Blue Bulls was the subject of ridicule, and had to labor night and day to stem this tide of public opinion which was made antagonistic to his horses as well as himself by rival horse-owners, whose stallions had naught but a Hambletonian or Black Hawk cross to recommend them.

He had unbounded faith in his Buccaneer mares and time has proven that it was well founded, for all but three daughters of this son of Iowa Chief 2:34¾ and Tinsley Maid by Flaxtail are in the great broodmare table. He was also one of the strongest advocates of the efficacy of pacing blood as a blend to produce the very fastest trotters, and his arguments, backed up by the marvelous speed shown at the diagonal gait of his weanlings and yearlings attracted the attention of some of the shrewdest and most far-sighted trotting horse breeders of that era, such as G. Valensin, G. Fox, Tbos. Snider, John F. Boyd, A. H. Cohen, Frank H. Burke, L. J. Rose, L. H. McIntosh, Wm. Corbitt and several others who purchased fillies that traced to Flaxtail, and none of them regretted it. The fame of Sidney as a sire began when the produce from the few Flaxtail and Buccaneer mares which Mr. Valensin, his owner, bought from Dr. Hicks, began to astonish horsemen by their remarkable flights of speed. Mated with any stallions tracing to Hambletonian 10 the produce became celebrated: Sidney, Steinway, Stamboul, Guy Wilkes, Director, Arthur Wilkes, Chas. Derby, Diablo, Demonio, in fact, all the most fashionable stallions in California, with the exception of a few, owe in a great measure the existence of their lists of fast trotters and pacers to the blood of Flaxtail's descendants as the appended list will show. There never was a son of Flaxtail that appeared as a sire, hence, all the credit must be given to his thirteen daughters and their produce. But before going further into this statement about Flaxtail and his family, something should be said about his history and pedigree, for it is a well-known fact that he is now recognized as one of the "foundation sires of pacers." He has earned that title through the merits of his descendants in all parts of America. For twenty-three years there has never been a season that some phenomenally fast ones have not appeared which did not trace to him, and countless letters have been received from those who owned them, seeking to get the correct pedigree of this little sire. Much of the doubt that has hung like a cloud over this might have been dispelled had Flaxtail's last owner, Dr. M. W. Hicks, been more particular to have it placed right in the registry when he first bought him. It was only after the horse's progeny in California became noted for their early and extreme speed, and when the owners of these insisted upon Dr. Hicks giving the correct version, did he come forward reluctantly and acknowledge that Flaxtail was never sired by Blue Bull but by Bull Pup, a son of Old Canadian Pilot (sire of Pilot Jr. 12). In volume VIII page 202 of the Wallace Register, it reads as follows and like many other similar cases that appear therein, it should be corrected:

"Flaxtail, dun or chestnut horse, foaled about 1854. Nothing is really known about the blood of this horse. From location, description and markings it is probable he was got by Pruden's Blue Bull. He was taken from Indiana to Iowa by Joe Mitchell and became the property of M. W. Hicks, of Keokuk, Iowa."

That entry was made upon and at the request of M. W. Hicks, who did not give Mr. Wallace all the information which he possessed bearing upon the breeding of the horse in question, but only such as would induce the registration to be made in the form which he favored and desired. He never informed Mr. Wallace that Mr. T. T. Tinsley, from whom he purchased Flaxtail, claimed and represented the horse to have been sired by Bull Pup, son of Canadian Pilot, sire of Pilot Jr. 12, but as I now believe, purposely suppressed and kept such and other information bearing upon the subject from him. Mr. Wallace seems afterward to have become convinced that the horse was differently bred, as is shown in the entry in the Year Book Vol. VI, page 573, which reads as follows:

"Flaxtail 1832, dun horse, foaled about 1854, by Bull Pup."

That which is above said of Mr. Hicks will be clearly and fully borne out by his correspondence upon the subject with Mr. Wallace and which is undoubtedly on file in the office of the Registrar.

Dr. M. W. Hicks, of Sacramento, was stricken with paralysis shortly after most of the youngsters out of his Flaxtail mares were able to be driven, and Mr. E. I. Robinson, an attorney-at-law in that city, transacted most of his business for him. He was also an ardent believer in Flaxtail, and Dr. Hicks often told him the horse was not by Blue Bull but by Bull Pup. Alfred H. Cohen, another prominent attorney, had given the subject of this horse's career considerable study, and the last affidavit signed by Dr. M. W. Hicks is in his possession. This is how the latter came to make it. Mr. Cohen wrote to Dr. Hicks as follows:

December 14, 1891.

Dr. M. W. Hicks—Dear Sir: I am endeavoring to have Flaxtail 1832 registered as being by Bull Pup, and I understand from conversations with you that you purchased Flaxtail 1832, from T. T. Tinsley, of Mahaska County, Iowa, and that said Tinsley informed you that "Flaxtail" was sired by Bull Pup, and that he had purchased him from a man named Mitchell who came from Salem, Indiana. If the facts as herein stated are correct please certify to the same and oblige.

ALFRED H. COHEN.

I hereby certify that the above facts are correct.

M. W. HICKS.

M. E. I. Robinson wrote as follows about Flaxtail:

From the records of J. H. Wallace, and the certificate of M. W. Hicks, it appears that the same man, Mitchell, owned Bull Pup and Flaxtail, in Indiana, that he took him (Flaxtail) to Iowa, and sold him to T. T. Tinsley, from whom M. W. Hicks bought him, and that Hicks owned him subject to a lease to G. H. Nelson, until he died in Illinois in the fall of 1878.

Clearly from these records and the certificate of Hicks, it appears that Flaxtail could not have been by Pruden's Blue Bull, and that he was by Bull Pup. But equally as strong and conclusive evidence that he was not by Pruden's Blue Bull is the registration of Pruden's Blue Bull in Vol. III, page 91, of Wallace's Register, which shows that he never was in the State of Indiana at any time when it would have been possible for him to have sired Flaxtail 1832, and no man would have taken a mare from Indiana, Iowa, Ohio, or Kentucky, to be bred to such a horse whose pedigree reads as follows: "Blue Bull (Pruden's), dun horse, foaled about 1844, got by Merring's Blue Bull, formerly called Ohio Farmer, dam not traced. Bred by Samuel McKean, Butler County, Ohio; sold to Absalom McKean, then to Solomon Bendiger, now of Harrison, Hamilton County, Ohio; then taken to Boone county, Kentucky, about 1853, and there owned by Charles Griffin, then by J. N. Early, and, in 1861, became the property of G. B. Loder, who kept him in the same county till 1863, when he traded him to James Pruden, near Elizabethtown, Hamilton county, Ohio. He was a natural pacer, a large strong, and rather coarse horse, leaving his color and traits of action with many of his offspring."

It appears to me that this showing is sufficient to warrant a corrected registration of Flaxtail 1832. I am fully satisfied that he was sired by Bull Pup (sire of Rowdy Boy 2:13¾, Kismet 2:24¾, and Twister 2:29¾), son of Canadian Pilot, sire of Pilot Jr. 12, sire of the dams of Maud S. 2:08¾, Jay-Eye-See 2:10, and many other fast ones.

E. I. ROBINSON.

San Francisco, Feb. 3, 1892.

Mr. Robinson also has in his possession the originals of the letters written and signed by M. W. Hicks, copies of which are as follows:

Sacramento, Feb. 5, 1892.

Mr. E. I. Robinson—Dear Sir:—Yours of yesterday is received and in reply I have to say that I never heard Mr. Tinsley say by what stable name Mr. Mitchell called Flaxtail. I have heard others than Mr. Tinsley call him Bull Pup, but never heard any one call him Bull Pup Jr. Mr. Tinsley himself called the horse Flaxtail, and nothing else, and, in answer to my question as to his breeding, simply answered: "He is a Bull Pup, and by Bull Pup."

Respectfully, M. W. HICKS.
Editor Breeder and Sportsman:—A friend of mine has just called my attention to a clipping in the "Breeder and Sportsman" which reads: From the entry of the registration of Flaxtail it appears that M. W. Hicks purchased him from "Joe Mitchell, which fact straightens out the discrepancy between the names James and Joseph A." This is a mistake. I bought Flaxtail from a man by the name of Mitchell, from Salem, Indiana. He did not give me his first name, and in answer to my question as to his stock, said: "He is by Bull Pup." I knew nothing of that stock, and I afterwards came to believe from what seemed reasonable evidence, that Flaxtail was sired by the sire of Wilson's Blue Bull.

December 19, 1891.

M. W. HICKS.

Here we see that Dr. Hicks admitted he knew nothing of the Bull Pup family, and as Blue Bull was a prominent sire, no doubt thought the Californians would sooner have their colts and fillies trace to his horse Flaxtail if they thought he was by Blue Bull than if he was by the unknown horse Bull Pup. After the sale of his stock by public auction, January 27, 1892, I sat and talked about the horse and told him how important it was to have this pedigree straight. The poor old gentleman said "Yes, it was a great mistake to claim that Flaxtail was by Pruden's Blue Bull. I see it all now. It was an impossibility for him to be by that horse. We knew very little about the Bull Pups and when I arrived at Chico with my horses everybody called them Blue Bulls and all my arguments to the contrary did not seem to have any effect, so I let them talk on; but you have no idea how many, many times I have since regretted allowing this mistake to go on without it being corrected. I believe that inside of ten years you will see many of the very fastest pacers trace to Flaxtail, and mares that are even inbred to this blood will produce some of the fastest young pacers on earth." He signed a little notice in a catalogue I had certifying that, to the best of his knowledge and belief Flaxtail was by Bull Pup.

N. A. Randall of Indianapolis, editor of the Turf Register, certified that this horse was by Bull Pup, and said:

"I have most thoroughly investigated the history of Flaxtail and am perfectly satisfied he was by Bull Pup, son of old Pilot. He was foaled in Southwestern Indiana. The owner of his dam and owner of the horse until he was four years old, always said he was by Bull Pup. The man who bought him and took him to Iowa, sold him as by Bull Pup. He made several seasons under that pedigree in Iowa, and there was no intimation that he was sired by any other horse until he fell into the hands of Dr. M. W. Hicks. Then Wilson's Blue Bull was looked upon as a phenomenal sire and the doctor conceived the idea that Bull Pup Jr. or Flaxtail looked like the Blue Bulls and as he was very near the age of Wilson's Blue Bull he would not claim him as by his sire, but changed his name to Flaxtail and announced that he was by Pruden's Blue Bull, the sire of Wilson's Blue Bull. Had it not been for the great popularity of the Wilson horse the Flaxtail-Pruden's Blue Bull story would never have been heard of. There is not a scintilla of proof to support it. The wish was father to the thought."

In Battell's Morgan Register, Vol. I, page 786 the following appears:

"Flaxtail (Bull Pup Jr.), sorrel, flaxen mane and tail; foaled 1854, the property of Jonathan Burket, Washington County, Indiana, who traded for the dam while in foal with Flaxtail of Mr. Martin, Indianapolis, Indiana, who purchased her shortly before of a man, name not remembered, living between Waverly and Mooresville, Indiana. Said to be by Bull Pup, sor of Pilot, dam bay mare, a fast pacer. Sold to a Mr. Wiseman, Salem, Indiana, 1856, to a Mr. Mitchell, about 1859, who took him to Iowa, to T. T. Tinsley, who kept him several years near Flint, Ia., to Dr. M. W. Hicks, Iowa, who moved to California, taking this

and other horses with him. Above information is from N. A. Randall, the accomplished editor of Randall's Horse Register, of Indianapolis, Indiana.

This story of how he bought Flaxtail was told in 1891 and it shows that for ill treatment Wilson's Blue Bull, or any other sire, never had such a life as this old pacing stallion:

"Flaxtail's owner drove him and one of his daughters to a lumber wagon a hundred and fifty miles to the Iowa State Fair, Keokuk. When he got there his shoulders were raw from the collar. He was shown an 'exhibition trial' of a quarter of a mile on the circular half-mile track under saddle in thirty seconds! His daughters won all their races, a double team race, two harness races and a saddle race. The stock was sunburned and showed an entire lack of training or conditioning. My attention was attracted to them and I bought one. I was well pleased with this purchase that the last of the next February I went to the owner's farm in the interior of Iowa. I arrived there after dark and found the old gentleman's 'fiddle son' practicing his art, and his newly-married son, quite as happy, practicing the blandishments that appertain to a newly-married life. The ravishing strains of the one and the osculations of the other were soon interrupted by a controversy as to whose 'turn' it was to feed old Joe (the stable name of Flaxtail) in the morning. The duty consisted of poking eight or ten ears of corn and a sack of prairie hay to him through one of the many cracks in the pen."

Shall I describe the abode of this wonderful horse? As I have a regard for my reputation for veracity I hesitate, but, as I was so impressed by the structure that I can now see it plainly as I write, I will do so, truthfully and without exaggeration. It was a big log pen, ten feet square, made of round logs a foot in diameter, notched together, leaving eight-inch spaces between the logs. These were "chinked," and the wind from whatever direction it blew had a free sweep through this well-ventilated structure. Poles were placed across the top and prairie hay piled on them for a roof. This the poor horse had eaten away until a bunch the size of an ordinary hay cock in the center was all that remained of "the roof." The old South Carolina gentleman was very fond of his horses, but had some peculiar notions, one of which was that a stallion's duties were so exhausting that he should do no other work, and the old horse was never out of his pen from the end of one season to the beginning of the next, except to go to the State Fair and two or three of the nearest county fairs. The droppings of the horse from September until the last of February and the debris from prairie hay that was half rosin weed, had raised the floor of his pen about three feet, and, when from curiosity, I measured the height of the door from the inside, just reached the second button of my overcoat. When I bought the horse they had to pry up the logs on each side even with the top of the door, and pull out two logs in the end over the door to get him out.

When the old gentleman took me to his "wood pasture" to show me the young things in their kindergarten work, he set the dogs on them, and the flights of speed they showed as they fled from the vicious canines was something wonderful, never leaving their feet except to bound over some fallen tree or log that lay in their way. The stock always had a fearful hatred of a dog. His neighbors said he was in the habit of setting the dogs on them to drive them to the bottom to winter on cottonwood "brouse." At this time I bought the old horse and five of his daughters, making six in all of his daughters I owned, and five of which I have brought to California.

Flaxtail may have been known as Bull Pup J. before Mr. Tinsley bought him. Samuel Gamble had seen both Flaxtail and Wilson's Blue Bull and he claims that no two horses could be more unlike in conformation. There was nothing similar about them. There was as much difference as there was between Rarus and Ethan Allen. And the same can be said of the progeny of both sires. In disposition, conformation, finish and gait Dr. Hicks knew this, so he sent Prairie Bird 2:28½ by Flaxtail to Wilson's Blue Bull. He would not have done so if he was not positive they were not blood relatives.

Following is a list of pacers and trotters which trace to Flaxtail, the poor old pacer that never knew what kindness was until he fell into the hands of Dr. Hicks, who championed his cause and never tired of praising his merits. Some may claim that many in this list were "soft," but how could they be otherwise when they were by some horse who never would have earned the title of being a sire had he not been bred to a Flaxtail. Many of these are noted for their stamina or "bottom," and have earned thousands of dollars on our tracks; but instead of being marvelously fast trotters the majority were pacers, and the following list shows that his blood has made many a colt and filly famous, and many of them in their day held world's records:

Bolivar, p.	2:00½	Sutter	2:18½
Independence Boy, p.	2:01½	Kitty Thistle, p.	2:18½
Gratt, p.	2:02	King Bismarck, p.	2:18½
Mona Wilkes, p.	2:02½	Penrose, p.	2:18½
Sir Albert S., p.	2:03½	Falrose, p.	2:19
Kruger, p.	2:04	Blanche T.	2:19
Albert, p.	2:04½	Billy C.	2:19½
Star Patchen, p.	2:04½	Golden Bow, p.	2:19½
Jim Logan, p.	2:05½	Sally Derby, p.	2:19½
Twinkle, p.	2:05½	Rosalette, p.	2:19½
Charles D., p.	2:06½	Hiram H., p.	2:19½
Capt. Derby, p.	2:06½	Roller Rex, p.	2:19½
Sara Anne Patch, p.	2:06½	Lady Jane Etta, p.	2:19½
Dr. Leck, p.	2:07½	Jerry D., p.	2:19½
Moortrix, p.	2:07½	True Worth	2:19½
Aerolite, p.	2:07½	Tubelina, p.	2:19½
Edwin S., p.	2:08	Eagle, p.	2:19½
Javelin, p.	2:08½	Sacramento Girl	2:20
Shade On, p.	2:08½	Sir Thistle	2:20
Daedalion, p.	2:08½	Orlole	2:20
Simassle, p.	2:08½	Charivari	2:20½
Fleta Dillon, p.	2:08½	Jerry D., p.	2:20½
Bob Maddox, p.	2:08½	Thistle Belle	2:20½
Buddy My Pal, p.	2:09	Josephine, p.	2:20½
Memoir	2:09½	Sidney Thistle	2:20½
Don, p.	2:10	Flower	2:20½
Nelly R., p.	2:10½	Thersites, p.	2:20½
Bessie K., p.	2:10½	Maizie	2:20½
Oddity	2:10½	Della S., p.	2:21
Miss Mack	2:10½	Idol	2:21
Higon S., p.	2:10½	Idol	2:21
Shady G., p.	2:10½	Idol	2:21
Joe Bowers, p.	2:10½	Rosalette, p.	2:21½
Welcome, p.	2:10½	Fairport Belle, p.	2:21½
Sidmont, p.	2:10½	Similax, p.	2:21½
Samaritana, p.	2:10½	Belle K., p.	2:21½
Gold Leaf, p.	2:11½	Floraline	2:21½
McFadyen, p.	2:11½	Colletta O.	2:22
		Frou Frou	2:22

Reta H., p.	2:11½	Lady Lemo, p.	2:22
Rex, p.	2:11½	Handy, p.	2:22½
Callillera, p.	2:11½	Norda, p.	2:22½
Arthur W., p.	2:11½	Maggie	2:22½
Morocco	2:12	Norvella	2:22½
Friskarina, p.	2:12½	La Thistle, p.	2:22½
Speed On, p.	2:12½	Mercury Maid, p.	2:22½
Alice B., p.	2:12½	Bettie King, p.	2:22½
Firebaugh, p.	2:12½	Merrylina	2:23
Patrose, p.	2:12½	Seymour, p.	2:23
Wayland W., p.	2:12½	Lady Falrose, p.	2:23
Shcam, p.	2:12½	Jeremiah	2:23½
Dr. J., p.	2:12½	Froza Maid	2:23½
To Order, p.	2:12½	Gage, p.	2:23½
John A., p.	2:12½	Lucky B.	2:23½
Babbie, p.	2:13	McGrathiana	2:23½
Thistle, p.	2:13½	Walker, p.	2:23½
Buddy Boy, p.	2:13½	Katie	2:23½
Black Grattan, p.	2:13½	G. W. W.	2:23½
Billy S., p.	2:13½	Billy Welcome	2:24½
Flare Up, p.	2:14	Wellina	2:24½
Monroe B., p.	2:14	Nett Bud, p.	2:24½
Queen, p.	2:14½	Fern Altus	2:24½
Sid Dell, p.	2:14½	Pack Sutton, p.	2:24½
Alzey Mont, p.	2:14½	Fleet Boy	2:24½
Gold Lace	2:14½	Santa Rita, p.	2:24½
Forest W., p.	2:14½	Wm. Sidney, p.	2:24½
McClary, p.	2:14½	Brave On	2:24½
Normona, p.	2:14½	Louis Z.	2:24½
Creole, p.	2:15	Mahaska, p.	2:24½
Pal	2:15	Argent	2:24½
Shadeline	2:15	Guyon	2:24½
Fine Edge	2:15	Romea, p.	2:24½
Hibibi, p.	2:15½	Romea, p.	2:24½
Lady Greathart, p.	2:15½	Order Queen	2:24½
Lady S., p.	2:15½	Mahratta, p.	2:24½
U. R. Welcome, p.	2:15½	Ollie W.	2:25
King Cadenza, p.	2:15½	Wm. Sidney, p.	2:25
Cout de Kayville, p.	2:15½	Tuberose, p.	2:25
Thistle Bud, p.	2:15½	Nat Higgins	2:25
Gold Medium	2:16	Izely, B.	2:25
Vidette, p.	2:16	Fleet, p.	2:25
Oaklink	2:16½	Shamrock	2:25
Bud Brown, p.	2:16½	Matilda V.	2:25½
Miss Rosedale	2:16½	Apex	2:26
Shady O'Neil	2:16½	Transit	2:26
Promise Me, p.	2:16½	Billy Cramer	2:26
Brackel, p.	2:16½	Major Lacy	2:26
Bob Kirk, p.	2:16½	Vanny	2:26½
Ferndale, p.	2:16½	Gero	2:26½
Ringrose, p.	2:16½	Golita	2:27½
Ilo Ilo	2:16½	Belle Wyeth	2:27½
Tommy Dunn, p.	2:17	Flaxman	2:28
Mark On	2:17½	Rattle Bones	2:28
Brilliantine, p.	2:17½	Baroness Ramona	2:28
Dot, p.	2:17½	Sans Souci	2:28½
Sport, p.	2:17½	Maud Singleton	2:28½
Rex	2:17½	Synonym	2:28½
Mac Thistle	2:17½	Marcella	2:29
Murtha	2:18	J. H. McCormick	2:29
Bell Rose, p.	2:18	Monroe Prince	2:29
Mattie C., p.	2:18	Flight	2:29
Acrobat	2:18½	Romeo	2:29½
Guy Thistle, p.	2:18½	Dot	2:29½
Willow, p.	2:18½	Highland Sidney	2:29½
Opal, p.	2:18½	Linen	2:29½
Alison Carr, p.	2:18½	Empress	2:29½
Molly W., p.	2:18½	Maryle Dillon	2:29½
Jack Sutton, p.	2:18½	Idah	2:30½
Misha, p.	2:18½	Sacramento Girl	2:30
Acrobat	2:18½	Zoe K.	2:30
		Don	2:30

MY EXPERIENCE WITH THE FLAXTAILS.

[By Louis Hicks]

About the Flaxtails, my father took all the books with him when he started east, and I have only my memory to depend upon. The first race I ever drove in my life was behind a Flaxtail and that was forty years ago last September. In the fall of 1870, T. T. Tinsley, of Indianapolis, Mahaska county, Iowa, came to the State Fair at Keokuk, with a pair of pacing mares that he brought to sell, and he also brought their sire along; this horse was Flaxtail. The track was a half mile, and old Flaxtail paced a quarter over it with a boy on his back in thirty seconds! My father bought one of the mares, this was Prairie Bird 2:28½, afterwards the dam of La Harpe, Prompter 2:33½, Flight 2:29, etc. Our farm of 135 acres was just a mile and a half from the city limits; father used to go to his office in the morning and back at night. We built a half mile track on the farm and late that fall father went to Tinsley's place, it was about a hundred miles from Keokuk, and bought Shellbark, Tukahoe, Lightfoot 2:32, and Tinsley Maid (the dam of Buccaneer), Mohaska Belle, grandam of Frou Frou (that held a world's record as a yearling) and a big one-year-old gelding, a square trotter than was a full brother to Prairie Bird. This last named mare was a most beautiful animal, a blood bay, carried her head high and couldn't trot a step to save her life, this brother of her's was the same color, but was a bit coarse, and had the conformation and the sprawling gait of the Mambrino's. In the spring of 1871 we bred Tinsley Maid to Iowa Chief, this was the best horse at Keokuk, at that time, he was very small, coal black, and stone blind, but the gamest horse I ever saw. The produce of this union was Buccaneer, the first trotter my father ever bred, and I think the best.

Father made several trips to Tinsley's and always bought something and finally got the old horse himself. Flaxtail was 24 years old when father got him; he bred to him a couple of years and when he left for California in 1878, he leased the horse to some fool in Illinois, for he didn't think the old horse would stand the trip. Now the old horse had been kicked a number of times, as Tinsley never used hoppers, and when he would serve a mare he would bolt; well, this fellow that leased him rigged a pulley on Flaxtail's back so he could hold him. The very first time Flaxtail halted he yanked on this pulley and threw the horse over backwards and broke his hip, and the horse died. The youngest Flaxtail brought to California was Empress 2:29½, she was the dam of King Cadenza 2:15½. Posey (the dam of Martha 2:18) and Viola (dam of Sacramento Girl 2:30) were two Flaxtail mares that father bred himself; these mares he traded to L. J. Rose for the Spoule mare and Madame Baldwin, by The Moor.

On July 15th, 1871, there was a race made for two-year-olds to be trotted at the State Fair the first of September; this was the first two-year-old race I think that was ever pulled off in the State of Iowa up to that time, people there did not break their colts till they were three. This race was a half mile and repeat event, as a mile was considered too far for two-year-olds. There had to be five entries, they got four and three of these were stud colts by Iowa Chief. Then the directors wanted father to make an entry, and in order to fill the race, he entered the two-year-old brother to Prairie Bird. We called the colt Bub around the stable, but father entered him as Red Bird, and in my name. He told me to break and train him and if he showed any speed start him. The next day after father had gone to his office I put the harness on the colt, drove him around the barnyard for a while and then hooked him to a sulky. It was a fool trick, but the colt had more sense than I had, and he went off like a veteran; but he showed no speed, and that was something unusual, for nearly all the Flaxtails had lots of speed to start with, they were very high strung and nervous and wanted to race right from the start, but they were never mean. When father got home that night and I told him I had hooked the colt to a sulky, he said that I was a bigger fool than he thought, but he said he didn't think I would come to any harm, as the Lord took care of my kind. I will say that I won the race in straight heats, time 1:45, 1:43½, that was forty years ago, and it seems hut a little while now. In 1881 the yearling record was held by Memento 2:56½, a daughter of Administrator, Pride beat this 12½ seconds, and Pride was by Buccaneer, dam Lightfoot, by Flaxtail; then when Shamrock trotted to a record of 2:25, it was a world's record and he was bred like Pride, as he was by Buccaneer, dam Fern Leaf, by Flaxtail; and the dam of Buccaneer was not only by Flaxtail, but was a full sister to Lightfoot and Fern Leaf. Father bred the mare Javelin 2:08½, this mare was by Creole 2:15, dam by Egmont, grandam by Flaxtail, and Creole was by Prompter, and Prompter's dam by Flaxtail, Creole's dam was by Buccaneer, and his dam by Flaxtail, so it was pretty near all Flaxtail. Father bred the dam of that good race horse Kelly Briggs 2:08½, this horse has two Flaxtail crosses, Effie Logan, the dam of Sir Albert S. 2:03½ and Jim Logan 2:05½, is full of Flaxtail blood. Her sire was the Wilkes stallion Durfee, that father got in Los Angeles. Her dam was Ripple by Prompter, grandam Grace by Buccaneer, great grandam Mary by Flaxtail. This Buccaneer mare, Grace, was the dam of Daedalion 2:08½, beaten a head in 2:05½, Creole 2:15, and Eagle 2:19, and all by different sires.

Flaxtail was by Bull Pup and not by Blue Bull, the latter sired nearly all trotters, while the former got pacers and extremely fast ones the majority of times. I could fill columns had I the time, giving you the names of pacers and trotters that have Flaxtail blood. If he had any show he would have been as great a foundation sire as Brown Hal, as it is he has left a name that will not pass away as long as horses are bred for speed.

A WONDERFUL RECORD.

The career of Hambletonian 10 in the stud as herewith appended, shows him to have been a remarkable stallion in many ways. In his twenty-four years of service, he has bred to 1,920 mares, sired 1,334 foals (about seventy per cent) and earned \$308,100 in service fees.

In 1864, when fifteen years of age, he was bred to 217 mares and got 148 foals, which is indeed a remarkable result, considering the great task imposed upon him.

As a money making proposition, however, he proved the best in 1865 and 1866, as in the first named year he earned \$38,400 and the second \$37,500, sums which are indeed enormous to be derived in this manner.

The table showing years bred, age, number of mares, service fee and foals follow:

Year.	Age.	No. Mares.	Service Fee.	Foals
1851.....	2	4	Free	3
1852.....	3	17	\$ 25	13
1853.....	4	101	25	78
1854.....	5	88	35	62
1855.....	6	89	35	64
1856.....	7	87	35	64
1857.....	8	87	35	63
1858.....	9	72	35	54
1859.....	10	95	25	65
1860.....	11	106	35	72
1861.....	12	98	35	68
1862.....	13	158	35	111
1863.....	14	150	75	92
1864.....	15	217	100	148
1865.....	16	193	300	128
1866.....	17	165	500	75
1867.....	18	Sick		
1868.....	19	22	500	18
1869.....	20	22	500	16
1870.....	21	22	500	26
1871.....	22	30	500	20
1872.....	23	30	500	24
1873.....	24	31	500	20
1874.....	25	32	500	20
1875.....	26	24	500	3
Total		1920	\$308,100	1334

Don't depend on the broken-down old mares to raise colts from. True, such mares prove good producers, but a fine-looking, sound and well-bred young mare that has shown herself in possession of the qualities that bring the money in the market, makes the ideal broodmare. Such a mare may be started in as a four-year-old, and, if she proves a regular producer, may be kept breeding as long as she retains her breeding powers, and if judiciously mated will pay as big dividends on her value and keeping as any investment the farmer may make.

The Story of Elmo 2:27.

(By Samuel Gamble.)

Emerson says: "The mind that parallels with the laws of nature will be in the current of events and become strong with its strength." There are occasional events in our lives which leave so profound and lasting an impression that we carry them with us through life. One of these occurs to me as I remember when my father took me for the first time to a race track. Of the particulars of the racing I have only a dim recollection, there were two horses I remember that took part, but the most vivid remembrance I have is of a remark my father made to a bystander that "some day his son would see or read of a horse trotting a mile in 2:15 or better!" His fellow horseman laughed at such a prophecy, and could not see how horses could possibly go that fast. That the evolution of trotting horse speed is a vital subject, I must admit, and, as it has fulfilled every prophecy to date, the question arises: "What is to be the limit of trotting speed?" Men are all hero-worshippers. They delight in seeing, or reading about the achievements of horses, as well as men, for horses as well as men achieve distinction. The old familiar saying: "there never was a great man who did not have a great mother," is applicable also to the equine race, and all biographers from time immemorial bear me out in this assertion. Fathers of great men and fast horses were not "muts," for fathers and mothers cannot transmit that which they do not naturally inherit. When their offspring proves good it shows that their inheritance is good. Many a great horse or mare has been referred to as an example of chance breeding. We hear their breeding on the sire's or dam's side referred to very sarcastically because of his or her "unknown" or "thoroughbred" crosses. They are not held up as examples of what can be accomplished by breeding from developed or known parentages. I hold no brief for any theory, but I do hold that no good horse can come from a bad inheritance. It is absorbingly interesting to every new breeder to learn, if possible, all the blood lines of a horse that has sired or a mare that has produced individuals endowed with extreme speed. Many overlook another point in their search for the origin or cause of this quality; they do not estimate the power wielded by the horse or mare having good opportunities, their environment, so to speak. We have noticed that every individual possesses all the characteristics of his race because he inherited and can transmit them. Many of these may be latent, unknown, and invisible, therefore we do not know that they possess them until we see their offspring under favorable conditions. By proper ownership and development these qualities, if they ever existed, are brought out; then we realize that the same traits were in the ancestry but for want of use were never brought to the surface. Whether these will succeed in making the trained individual famous depends principally upon two facts. First, his trotting inheritance; secondly, the development of this gait. The produce of no horses or mares has ever become speedy because others of the same family are speedy. The character of the individual depends not so much upon his inheritance from sire and dam, but from both; and the circumstances surrounding his life have much to do with that character being trained in proper channels.

I can call to mind many a good stallion and mare that were placed where the owner and the public never realized how much good there was in them, and no opportunities were ever offered these animals by which they could prove their inherent worth, and their power to transmit the same. The stallion Elmo 2:27, for instance, is one of those to which I allude, for his greatness as an all-around horse was in the past, and never will he fully be appreciated by horsemen in the future. There never was a doubt in my mind but that Elmo was naturally the greatest trotting stallion, mile heats, three in five, two-mile heats, and three, four, and five-mile dashes, in his day. In fact, he proved himself to be such a horse. Take, for example, the testimony of such good judges, drivers and trainers as the late Dan Mace, and W. H. Doble, Sr. I have heard them say that Elmo was the fastest, gamest, and most courageous, easy-gaited trotting stallion they had ever seen, and, when just right, the most reliable. Both of these noted men on various occasions, have driven Elmo in his work. He was a dark dappled chestnut in color, with a large sprinkling of gray hairs; having a beautiful light flaxen mane and tail. He stood 16.1 hands and was a horse of much finish and refinement. He had a good head, broad between the eyes, fine ears and muzzle, showing remarkable intelligence and high breeding; a long neck well set on, and cut out in the throat latch, running into a pair of oblique shoulders; sharp withers; short, well-coupled back; deep ribbed; he had strong full quarters, hocks well let down, with the very best of feet and legs. In fact, he was in type a "peacocky brilliant horse" to look at. I do not wish it understood, however, I claim as a sire he was a Geo. Wilkes, an Electioneer, a Baron Wilkes, Bingen, Todd, Moko, or a Peter the Great, as he lacked that very essential qualification to become one, and that was the blood

of Hambletonian 10. But I do claim that if he had been blessed with favorable opportunities in being bred to high-class mares such as daughters of Strathmore, Happy Medium, Electioneer, Geo. Wilkes, etc., his sons and daughters would have been of much more importance in these days. As it is, I hold a very high opinion of his daughters, as speed producers. It is a lamentable fact that such a grand horse did not have the chances he deserved, for now he must take his place among the many "blunders" in the trotting world. Outside of just three mares that he sired, all others can be classed as two-by-four mares from a speed-producing point of view. In the way of gait he was absolutely perfect, going with his feet well under him and closer to the ground than any other horse that I can now recall. The faster he trotted the easier he glided over the ground.

Now there are lots of things concerning the harsh way Elmo was trained in his early life. I will omit that important point in his career, for his trainer is now sleeping his long and peaceful sleep. But I will say there are only a few horses that could have survived such a turbulent and crushing treatment and go to his grave as sound as he in heart and limbs. His record of 2:27½, made thirty-nine years ago, I wish to impress upon everyone was by no means his "speed limit," as it was called in those days. "Big business" it was to keep that horse in the 2:30 class, for in the years 1869, 1870, 1871, 1872, and 1873, there were purses of \$10,000 and \$20,000 for horses eligible for that class; second money always delighted those men who were handy with a lead pencil and were the possessors of high foreheads and bald heads. A horse going into winter quarters as a good second and a big money-winner, was the kind of a horse they wanted.

The next year the same tactics were repeated—"Big business." One day there was a mistake made, and by some peculiar chain of circumstances Elmo "nosed" out his contestant in a race, and 2:27 was marked up on the timer's board against him. With the great speed, courage, perfect gait, intelligence and inheritance, I know that horse possessed. I have at all times advised owners who possessed mares tracing to him to never underate the blood inheritance of that "big blonde horse."

In the year 1878, on one of my visits to the late Henry Seale's farm, at Mayfield where Elmo was kept, I advised Mr. Seales, the owner, to procure a few daughters of his neighbor's horse Electioneer, also daughters of Strathmore, Happy Medium, etc., and breed them to Elmo, enter their produce in colt stakes and other events and try and produce something to beat the horses belonging to his neighbor, the late Leland Stanford. But, as the latter was showing such phenomenal speed with his young Electioneers, Mr. Seales, like many other "small breeders," became discouraged, threw up his hands and said, "there was no use trying, for no other breeder could compete with Governor Stanford and his method of developing colt trotters." Thus, Mr. Seales allowed Elmo's chances to fade away and allowed "weeds" to grow up about the place. In the fall of 1879, I selected four young daughters of Strathmore, two by Happy Medium, and one by Harold to breed to Elmo, but Mr. Seales concluded not to risk the venture, and declined to take the mares, so they were left in their old Kentucky home. Later, he bred one daughter of Elmo's to a son of Electioneer, and from that union came quite a speedy trotting mare, and she in turn a speed-producing mare of rare excellence. Elmo certainly possessed an inheritance that insured ability to transmit high speed combined with high-class race winning qualities. Mated with such mares as above enumerated he would have proven a sire of speed and verified all my predictions, but I am digressing.

Elmo was sired by Mohawk Chief (a son of Long Island Black Hawk) out of a chestnut mare 15 hands high with a large sprinkling of gray hairs over her body; she was by Grey Eagle (Kavanaugh's); second dam, a chestnut mare by Imported Glencoe.

In the fall of 1867 there came to Milwaukee a stock drover with some horses from Ohio, the name of the town I am unable to recall at this moment. Among these horses was a large, poor chestnut colt later known as St. Elmo. Afterwards it was learned there was another horse of that name, so the "St." was cut off, and he was called plain Elmo. The drover stopped at the Coldspring race track, Milwaukee. The track and club house was then conducted by the well-known drivers and trainers, E. W. Root, and his son, Eugene Root. These men saw in that chestnut colt, while he was at their place, a prospective fast horse, so they purchased him for some business man in Milwaukee. In the early spring of 1868 the late Orrin A. Hickok also saw what he considered a very valuable prospect in this colt and procured him for the late Henry Bentley, a noted hotel man of Milwaukee, and a Mr. Taylor, of Chicago. Later on that year the big colt demonstrated to Mr. Hickok and his owners that he was possessed of considerable speed, and was worthy of more than ordinary consideration. I joined Mr. Hickok at Dexter Park, Chicago, September 7th, 1868. Later that fall the stable was shipped back to Milwaukee for winter quarters. In that stable there were ten head. I jogged all of them that winter from five to ten miles (to saddle) every day the weather permitted. I gave Elmo and others the major portion of their speedy work to saddle the following spring. Elmo was fast under saddle as well as in harness.

Hickok entered Elmo in a large purse race at Buffalo that season (1869), and at Detroit he gave the

horse his final trial—seven heats. He went fast enough to guarantee him that no green trotter within hearing had the slightest chance with him in that Buffalo event. Mr. Hickok's most intimate friends, Messrs. Henry Bentley, P. Burnham, and John Demass witnessed this workout and went on to Buffalo and wagered their good money on that "sure thing" winner. The result of that gruelling workout at Detroit affected Elmo, and his shipment by the rough freight route (as it was the custom in those days to ship from place to place in a hard-bottomed freight car), did not help his chances, for in the race Elmo's position in the summary was among the "also rans." All the above-named, as well as many others lost quite a bank roll. Mr. Hickok was the recipient of many adverse and bitter criticisms for his failure to win with this horse. But it is a fact he did his very best to save his own and his friends' money. It was the workout and the shipment that proved Elmo's undoing, because it was learned later that he was not constituted for such a trial nor for rough shipments. He was sent back to Milwaukee with the "N.G." brand. I did not attend that Buffalo meeting, but both Mr. Hickok and the man who cared for Elmo, told me that the horse could not untrack himself. In fact, this was noticeable for months after. Elmo was wintered the same as the preceding winter. I jogged him every day to the saddle, whenever the weather permitted.

In April, 1870, he, with Western Girl 2:27, and others, were shipped to New York, and prepared on the old Fashion track, Long Island. He won a number of races that season, and went into winter quarters with his accounts on the right side of the ledger and still eligible for the 2:30 class races. The season of 1871 was a facsimile of the preceding one, and in the fall of that year he was shipped to Suffolk Park, Philadelphia, and wintered. I jogged all that winter to harness and to saddle and the following spring and summer I gave him all his work until we went to the August meeting in Buffalo. Elmo was entered in the \$20,000 purse. I shipped him with Lady Maud to that city, where all the bright stars of the different trotting tribes were stabled; such as Goldsmith Maid, Lucy, American Girl, Judge Fullerton, Rosalind, Gazelle, Brother Jonathan, Jay Gould, Lady Maud, Kilburn Jim, and many others that have passed from my memory. It was at this place that Hickok had seen Elmo for the first time in four months. As he looked the horse over he admitted he had never seen him in such good form. But, when he asked me how I had worked him and what speed he had shown, and I told him the number of heats and fast miles, half miles and quarter miles I had driven him, and that 2:26 was the fastest mile that I had gone, and that I had given him fast brushes away from the wire and at other places on the track, reserving the last part of the miles for his fastest work; and I also told him that all his fast work was short and quick, and once a week I gave him mile heats from four to seven down from three minutes to 2:26, for I believed such work suited the horse, and the proof of it was he was always good, and I also believed that after a race moderate work, and a few sharp brushes, would be sufficient to keep him good, I never before or since saw a man curse, rear, jump up and down, and yell at another man as Hickok did at me that day. Then I got mad and called his bluff, he knew I was fairly good at London prize fight rules or rough and tumble fighting for a young man of my size and weight; then he cooled down and there was no mix up. My reply to him was: "The horse is here and you admit that you never saw him in such form before, and that's enough!" Hickok was to work Elmo out the next morning, two days before the big race, so I told him: "Before you commence to find fault about the 'baby work,' you claim I have given Elmo, why don't you wait and give him a workout before you bounce upon the roof. I know when you drive him you will find the missing link." He then got up and worked him out with Rosalind 2:21, Judge Fullerton, and several others. They scored three times, and then started. Dan Mace stopped on the hackstretch with his watch in his hand. He timed Elmo the last quarter in 31 seconds. As soon as Hickok dismounted Mace came directly over to Elmo's stall and shouted, "Hickok, that horse appears to be good today!" "Yes," replied Hickok, "he is very speedy, but I am afraid he has not had the right kind of work to be much good day after tomorrow." Mace answered, "I don't know as to that, but he looks good, and has a world of speed; he may do." I turned to Mr. Hickok and said: "This horse has not been in any clothes-wringer. He has had bruising work enough the past three years to last him through this season's work." Mace then remarked: "Keep away from Buck and other members of this association. Don't tell them anything. I will drive Kilburn Jim in the race and he acts good enough to go three heats from 2:21 to 2:23, and that will beat most of them. You lay back with Elmo and, if you see I cannot win, you turn him loose and win. We will divide first and second moneys; Kilburn Jim and Elmo will be selling in the field and we will play that field. If our plan works we will make a great killing." The plan worked to a charm. Kilburn Jim won first money, best time 2:23, Elmo won second money. On that tip I bet my pile, just \$300, and pulled down \$1000. My first thousand dollars to get together! After that race Hickok was very meek and mild with me. He admitted that the horse was better than he believed he possibly could be with the work I had given him. So, I say, all great men can make mistakes as well as the "mut-men."

Elmo's next race that season was at Chicago, against Jay Gould 2:21, Pilot Temple 2:24, and Pat Ring 2:28. In this race there was a "frame-up" to have Jay Gould win, as he was the so-called "King

of stallions." Pilot Temple defeated him about, I should say, fifty yards in the last heat, but the judges were "big business" gentlemen, and they could not stand to see their money burned up like that, so they gave the heat and race to Jay Gould. He was the "sure-enough Jay" and that was the best counted-out game I had ever witnessed. The work was too raw "to cook." Elmo in that race, was fighting for his head the whole way, and the only part of him that appeared fatigued was his throat. He had to be choked to keep from forging to the front. That race, taking it all in all, was putrified. As a race horse Jay Gould showed he was only a polishing powder.

From Chicago, Elmo was shipped to Philadelphia, and let down for winter quarters, but was taken up quite unexpectedly December 20th, 1872, and shipped to California, arriving in San Francisco at 9 p. m., the last day of that year, and taken direct to the half-mile track on the old Cliff House Road. Later, he was taken to Ocean View track, and commenced work for his \$5000 match race against Ajax 2:29 over the old Oakland trotting track. Elmo won that race with such ease that it is not worth while to mention the details. After it, prominent horsemen in and about San Francisco began corresponding with Eastern horsemen to learn further particulars as to the merits of Elmo. After receiving the replies, these horsemen believed they had at least four horses that could defeat him. This was good news for the Elmo party, as every member of it was looking for "easy pickings," and we got just what we were looking for. All kinds of stories were floating around about Elmo's inability to race. As a result, May Howard, 2:27, was matched against him for \$2500 a side, mile heats, three in five. This was an easily won race for Elmo in straight heats. It was almost a "hold-up" to take the May Howard money. After losing that race the May Howard people were undaunted; they still believed they could beat Elmo with May Howard's stable companion, the chestnut gelding, Jerome, so they made a match, two miles and repeat, because Jerome was very well thought of by many of the leading California horsemen. The horses were matched for \$2500 a side. About ten days before that event I saw the owner and the trainer of Jerome. They were talking very earnestly, their backs to a high board fence. I slipped around on the other side of it to hear what they had to say. The trainer told the owner that he knew "Jerome could trot the two miles in 4:52, and 4:50 if necessary," and from all he had learned from his Eastern friends about the ability of Elmo, as a race horse, he believed that would take the heart out of Elmo." I called at the Lick House, in San Francisco, that night and told Hickok what I had heard these men say. Hickok was, at that time, a very sick man. The following day was set for Elmo to show what he could do going two miles and repeat. Mr. Hickok said he had requested the late Henry Welch, a noted running horse trainer, to go to the Oakland track and watch Elmo in that workout, and report to him that evening. When Mr. Welch arrived, Elmo was ready. I jogged the stallion three miles, turned him around, and let him step a mile in 2:50; drove him to the stable, sponged out his mouth, and returned to the track. I worked him a mile in 2:38, last quarter very fast. In twenty minutes I was back on the track again, and drove him two miles as evenly as I could in five minutes. As his head was being unchecked Mr. Welch remarked: "He does not seem to mind it any." In just twenty-five minutes I was ready to go another two miles. He trotted them easily in 4:51, the last half in 1:08½. Thirty minutes afterward I drove him an easy mile in 2:35. Mr. Welch became very enthusiastic, and reported to Hickok that "the horse's condition was splendid, and he never saw a horse before that pleased him better." We raced, and it was only a repetition of the same story. Elmo won with ridiculous ease. That was his last race. I understood then there was an agreement that Mr. Robert Morrow and the late Henry Seales would purchase Elmo for \$15,000, provided he won the Jerome two-mile race, and could show them a mile better than 2:20. This, Elmo's owners and Mr. Hickok agreed to do. After the first heat in the Jerome race, the latter saw that Jerome had enough of the Elmo game, so he informed the gentlemen interested he would show them the mile as per agreement. After the first mile of the second heat he called upon Elmo. He stepped the last mile in 2:19, last half in 1:07½, the last two miles in this race was made in 4:53. There never was a doubt on my part, (and I know Mr. Hickok was of the same opinion), that if Elmo had been compelled to he would have lowered the two-mile record of 4:50 several seconds. This was the record held by Dexter. After that race all horsemen were of the opinion that Elmo could beat Occident, or any other horse in California at that time, or any other stallion then living, any kind of a race. I honestly believe that Elmo won more money than any other trotter that ever lived that did not have a record faster than his, 2:27. Hickok was in his prime, a great all-around race driver, and, with some mares and geldings, his system of training was most admirably suited. But, judging Elmo, Santa Claus, Stamboul, and Directum, his system of training stallions was erroneous.

Elmo was, indeed, a fast and game horse. Up to the time of the Elmo sale I had never seen anyone who knew how his dam was bred, either in Milwaukee, or elsewhere. It was stated by the driver who sold him that his dam was a small chestnut mare, said to be thoroughbred. But, when Messrs. Morrow and Seales purchased him in California. "Sir Richards" was tacked on as the "sire of Elmo's dam." In the fall of 1879 at Lexington, Kentucky, I was introduced to a Mr. Phillips by the late Otto Holstein. About the first words Mr. Phillips said after

an introduction were: "Do you know of a horse in California named Elmo?" My reply was: "I do, very well. I had a great deal to do with him for about five years." Mr. Phillips remarked that he had seen him when he was foaled, and knew his dam, and then described her just as I had heard her described in Milwaukee, as being a chestnut mare 15 hands high with a sprinkling of grey hairs over her body, and having a silvery mane and tail. Mr. Phillips said she was by Kavanagh's Grey Eagle (son of Grey Eagle, out of a mare by Imported Tranby), and her dam was a mare by Imported Glencoe.

On my return to California I saw Mr. Seales and told him what I had heard regarding the pedigree of Elmo's dam. Mr. Seales was in a quandary, and did not know just what to do. He had advertised Elmo's dam as it was given him as by Sir Richards. I said: "Mr. Seales, now is the time to have this very important matter straightened out. I would advise you to write to Mr. Holstein to investigate this fully." This he immediately did, and Mr. Holstein forwarded the necessary legal papers; those documents must still be in existence somewhere among his effects.

THIS SEASON'S RECORDS.

Following are the best records of the present harness racing season of 1911. Those marked (*) made their records or were bred in California:

TROTTERS.

Yearlings.

Stallion—Belwin McKinney, by McKinney 2:11½.
—Belle Winnie 2:23½, by Adbell (1) 2:23;
second dam Gertrude Russell 2:23½, by
Electioneer. Lexington, Oct. 5.....2:21½

Two-Year-Olds.

Stallion—Mahomet Watts, by General Watts,
2:06½—Alta P., 2:21½ (dam of two), by
Palo Alto 2:08½; second dam Lulu Wilkes
(dam of five), by George Wilkes 2:22. De-
troit, Aug. 5—(Chandler).....2:17½
Filly—Princess Todd, by Kentucky Todd 2:08½.
—Grace Bingen (dam of two), by Bingen
2:06½; second dam Lissa Bee 2:13½, by Em-
peror Wilkes 2:20½. Lexington, Oct. 4—
(Andrews).....2:12½
Colt—Junior Watts, b., by General Watts (3)
2:06½—May Stewart (3) 2:15½, by San Mateo
(4) 2:13½. Bred by C. C. Watts, Charleston,
W. Va. Lexington, Ky., Nov. 1—(Stewart
Chandler).....2:16½

Three-Year-Olds.

Stallion—Mainleaf, by Mainsheet 2:05—Ash-
leaf Wilkes (dam of three), by Ashland
Wilkes 2:17½; his second dam by Egotist
2:22½. Lexington, Oct. 3—(Curtis). At-
lantic Express by Bellini 2:13½—Express-
ive 2:12½ (dam of three), by Electioneer;
second dam Esther (dam of 4), by Express.
Detroit, Sept. 19—(Dickerson).....2:08½
Filly—Margaret Parrish, by Vice Commodore
2:11—Lady Leyburn 2:23½, by Arion 2:09½;
second dam Margaret Leyburn 2:25½
by Wilton 2:19½. Columbus, Sept. 27—
(Andrews).....2:08½
Gelding—Peter Thompson by Peter the Great,
2:07½—Lydia Thompson (dam of two), by
Guy Wilkes 2:15½; second dam Eva 2:23½
(dam of three), by Sultan 2:24. Lexington,
Oct. 4—(Serrill).....2:07½

Four-Year-Olds.

Stallion—Gay Audubon, by Audubon Boy 1:59½—
Gaiety Girl 2:15½ (dam of four), by Red
Wilkes; second dam Maggie H. (dam of 6) by
Homer. Lexington, Oct. 4—(Gatcomb)....2:06½
Mare—Grace, by Peter the Great 2:07½—Or-
iana 2:18½ (dam of 6) by Onward 2:25½;
second dam Romona (dam of three), by
Harold. Columbus, Sept. 30—(McDevitt)....2:05½
Gelding—Ramey Constantine, b., by Constantine
2:12½—Veda Wilkes 2:29½, by Adrian
Wilkes 5:50. Bred by H. M. Ramey, St. Jo-
eph, Mo. Muskogee, Okla., Oct. 13—(A. L.
Thomas).....2:11½

Five-Year-Olds.

Stallion—Billy Burk, by Silent Brook 2:16½—
Crystal's Last 2:27½, by Ondale 2:23½;
second dam Crystal (dam of seven), by Crit-
tenden. Columbus, Aug. 16—(McDonald)....2:03½
Mare—Soprano, by Bellini 2:13½—Operetta
2:26½, by Elyria 2:25½; granddam by Star
Hambletonian. Cleveland, Aug. 9—(An-
drews).....2:03½
Gelding—Gold Dollar, ch g., by Pulsus 2:09½—
Daisy Goldust (dam of three), by Emerson
Goldust; granddam Old Fanny, by Little
Dave. Grand Rapids, July 26—(Macey)....2:06½

New Performers.

Stallion—Argot Hal, by Brown Hal 2:12½—
Lady Wildflower, by Duplex 2:17½; granddam
Sally Ward (dam of two), by Bennett Cham-
man. Grand Rapids, July 25—(Benyon)....2:07½
Mare—Margaret Parrish (3), by Vice Com-
modore 2:11—Lady Leyburn 2:23½, by Arion
2:07½. Columbus, Sept. 26—(Andrews)....2:08½
Gelding—Lewis Forrest, by General Forrest
2:08—Seigrida, dam of Major Forrest 2:14½,
by Simmons 2:28; granddam Hecuba, by Prin-
cips. Cleveland, Aug. 10—(McDonald)....2:06½

Fastest.

Stallion—The Harvester, by Walnut Hall 2:08½—
Notelet, by Moko; second dam, Tablet
(dam of 1), by Cuyler. Lexington, Oct. 13—
(Geers).....2:03
Mare—Soprano, ch. m., by Bellini 2:13½; Oper-
etta 2:26½, by Elyria 2:25½; granddam by
Star Hambletonian. Cleveland, Aug. 9—
(Andrews).....2:03½
Gelding—Ulian, blk. g., by Bingen 2:06½;
Blonde, by Sir Walter Jr.; Brunette, by
Black Eagle. Lexington, Oct. 4—(Tanner)....1:59½
Gelding—Charley Mitchell, ch. g., by Marvelous
2:23; Irish Lizzie, by Macey 2:29½; second
dam Lucy 2:31½, breeding unknown. Lex-
ington, Oct. 13—(Murphy).....2:04½

PACERS.

Yearlings.

Stallion—Frank Perry, by Toddington 2:24½—
Lilworthy (dam of two), by Axworthy
2:15½; second dam Lillian Wilkes 2:17½
(dam of three), by Guy Wilkes 2:15½. Lex-
ington, Sept. 12—(Curry).....2:15

Filly—Present Queen, by Searchlight 2:03½—
Valentine Dillard, by Hal Dillard 2:04½.
Lexington, Oct. 6—(Moody).....2:21½

Two-Year-Olds.

Filly—Pearl Ongale, b., by Ongale 4:18½—Lou
Ross, by Eugene Ross 2:08½. Bred by D.
A. Hamet, Lexington, O. Lexington, Ky.,
Nov. 1—(Wick Curry).....2:15½
Filly—Maggie Direct, b., by Joe Kelley 4:24½—
Maggie McDonald, by Jay Bird 5:00. Bred
by R. B. Wright, Denver, Colo. Denver,
Colo., Oct. 7 (in a race)—(Garretson)....2:19½
Stallion—Argot Patch, by Argot Wilkes 2:11½
—Cora (dam of five), by Dr. Herr; second
dam Black Belle, by Green Morgan. Charle-
stown, Ill. (half-mile track) Aug. 22—(Dunn)....2:17½
Filly—The Conclusion, by The Exponent 2:11½
—Parole's Flower (3) 2:28½, by Parole
2:16; second dam Violet 2:22½ (dam of
three), by Marquis. Galesburg, Ill., Aug.
22—(Williams).....2:17½

Three-Year-Olds.

Filly—Miss DeForest, by The DeForest 2:22½
—Red Rose, by Directum Kelly 2:08½; sec-
ond dam Silk Garter 2:25 (dam of 1), by
Baron Wilkes 2:18. Lexington, Oct. 5—
(McDonald).....2:05½
Colt—King Daphne, blk. b., by King Direct (p.)
2:05½—Madam Daphne, by Alcantara (4)
2:23. Bred by Jas. Butler, East View, N. Y.
Lexington, Ky., Oct. 5—(W. J. Andrews)....2:07½
Gelding—Talley B., b., by Colonel Gentry (p.)
2:10½—Satlin, by En-See-See 19299. Bred in
Lexington, Ky., Oct. 5—(W. J. Andrews)....2:07½
W. Thomas).....2:13½

Four-Year-Olds.

Etallion—*Don Pronto, by The Director General
Shirlan (3) 2:25½ (dam of two) by Wilton
2:19½; second dam Silhouette (dam of
four), by Hambrino 2:21½. Marysville, Cal.,
Aug. 17—(Duffee).....2:05½
Mare—*Gracie Pointer, by Star Pointer 1:59½—
Pavoline, by Charles Derby 2:20; second dam
Clementine, by Yosemite. Pleasanton, Cal.,
July 26—(DeRyder).....2:07½
Gelding—*Maurice S., by King S.—Lady Loch,
by Lochinvar; second dam Princess, by Brig-
adier 2:21½. Woodland, Cal., Aug. 9—(Dun-
can).....2:07½

Five-Year-Olds.

Stallion—Don Densmore, by Pactolus 2:12½—
Nina Densmore (dam of three), by Hamdal-
lah; second dam Lady Gregor Jr., by Star of
the West. Galesburg, Ill., Aug. 23—(Par-
ker).....2:03½
Mare—Blanche, by Menlow (McGormick)
2:20½—Silbto, by Steinyay (3) 2:25½. Bred
by C. M. Berry, San Bernardino, Cal. Phoe-
nix, Ariz., Nov. 6—(Lou Childs).....2:06½
Gelding—Maurice S., b., by King S., son of Sil-
ver King 3:22; dam Lady Loch, by Lochinvar.
Bred by J. E. Strain, Marysville, Cal. Wood-
land, Cal., Aug. 9—(Wm. Duncan).....2:07½
Mare—Emma Lou, by Klatawah (3) 2:05½—
Little Louise 2:10½ (dam of seven), by Billy
Wilkes; second dam Nettie Fields 2:23 (dam
of six), by Fairy Gift. Urbana, Ill. (half-
mile track), Sept. 1—(Hawkins).....2:08½
Gelding—A. J. Jr., by A. J. Glick 2:10½—
Binire, by Bruno Hal; second dam Vic, by
Valentine—(Campbell).....2:09½

New Performers.

Stallion—*Vernon McKinney, by Guy McKinney—
dam by Mount Vernon. Columbus, Aug.
21—(James).....2:02
Mare—Miss DeForest, by The DeForest 2:22½—
Red Rose, by Directum Kelly 2:08½; Silk
Garter (dam of one), by Baron Wilkes 2:18.
Lexington, Oct. 5—(McDevitt).....2:05½
Gelding—Maurice S., by King S.—Lady Loch,
by Lochinvar; Princess, by Brigadier 2:21½.
Woodland, Cal., Aug. 9—(Duncan).....2:07½

Fastest Performer.

Stallion—Ess H. Kay, blk. h. by Direct Hal,
2:04½—Princess Royal 2:20 (dam of six), by
Chimes; second dam Estaballa (dam of
five), by Alcantara 2:23. Lexington, Oct.
13—(Geers).....2:00½
Mare—Evelyn W. br. m., by The Spy—Bessie
C., by Governor Nichols, son of Duplex;
second dam Daisy, by Joe Bowers Jr. In-
dianapolis, Sept. 7—(Shank).....2:01½
Gelding—Independence Boy, ch. g., by Thistle
2:13½—Alcymont 2d (dam of two), by Alc-
ymont; second dam Ruth C., by Western
Boy. Cleveland, Aug. 10—(Murphy).....2:01½

All Ages.

Stallion—Minor Heir, b. 9, by Heir-at-Law, p.
2:05½—Kitty Clover, by Redwald 2:23½.
Bred by J. B. Ewing, Roseville, Ill. Lex-
ington, Ky., Oct. 6—(H. C. Hershey)....2:20
Stallion—Ess H. Kay, br. 7, by Direct Hal (p.)
2:04½—Princess Royal (2) 2:20, by Chimes
5:348. Bred by Village Farm, East Aurora,
N. Y. Lexington, Ky., October 6 (in a race)
—(Ben White).....2:02
Stallion—Geordie Gano, b. 8, by Garbetta Wilkes
2:19½—Credition 2:22½, by Nuthurst (p.)
2:12. Bred by G. & C. P. Cecil, Danville,
Ky. Fort Wayne, Ind., Sept. 16 (in a race)—
(Harrie Jones).....2:02
Stallion—Vernon McKinney, b. 6, by Guy Mc-
Kinney 3:625—Maud Vernon, by Mount Ver-
non 2:15½. Bred by T. J. Drals, Farmington,
Cal. Columbus, Ohio, Aug. 21—(H. H.
James).....2:02
Gelding—Independence Boy, ch. 6, by Thistle
(p.) 2:13½—Alcymont II, by Alcymont
18529. Bred by C. W. Rhode, Attica, Ind.
Lexington, Ky., October 14—(T. W. Mur-
phy).....2:01½
Mare—Evelyn W. b. 8, by The Spy 3:4218—Bes-
sie C., by Governor Nichols, son of Duplex
(p.) 2:17½. Bred by John C. Sowell, Cross
Bridges, Tenn. Indianapolis, Ind., Sept. 7—
(B. O. Shank).....2:01½

New Performers.

Stallion—Vernon McKinney, b. 6, by Guy Mc-
Kinney 3:625 (see above). Columbus, Ohio,
Aug. 21—(H. H. James).....2:02
Mare—Miss De Forest, b. 3, by The De Forest
2:22½ (see above). Lexington, Ky., Oct. 6—
(Alonzo McDonald).....2:05½
Gelding—Judge Ward, b. —, by Sunland Bour-
bon 2:28½—Lady Austin, by San Gabriel
2:29½. Bred in Kentucky. Lexington, Ky.,
Oct. 13—(Frank E. Hedrick).....2:06½

There are rumors that a number of improvements are soon to be made on the San Jose race track. The grandstand is to be roofed and other needed work done.

Drink Jackson's Napa Soda.

ROD, GUN AND KENNEL

CONDUCTED BY J. X. DeWITT.

ANNUAL REPORT TO INTERSTATE ASSOCIATION.

Elmer E. Shaner, secretary-treasurer of the Interstate Association, submitted the following report at the meeting held in Jersey City, N. J. December 7th. This document is of much interest to all sportsmen and particularly to those who are trap shooters: To the President, Officers and Members of the Interstate Association.

Gentlemen:—I herewith submit my report of the transactions of the secretary-treasurer's office for the year 1911, the statistical data of which, giving operations in detail, will be found on separate sheets herewith inclosed.

In presenting this report I feel that I am handing you facts and figures which will be, indeed, most gratifying. That tinge of pessimism permeating my report of 1910 has given way to a blaze of glorious optimism which is, in the main, due to the change of policy adopted by our association at last year's annual meeting. My last annual report was presented with considerable reluctance, but I am hampered with no such feeling on this occasion. On the contrary I am eager to present the review, giving as it does material that is a source of keen gratification to me and which will I am sure arouse our members by its high tide status.

Our Change of Policy.—Like every radical move made by the association in its two decades of existence, doubt was cast upon our change of policy, which was considered by many persons to be the greatest innovation in the history of trap shooters. It is worthy of note to say right here, that among the many original departures made by the Interstate Association, with a view to the betterment of trap shooting, none have reached such a pinnacle of success as that introduced this year. If the statistical data heretofore spoken of is carefully studied, I am quite sure that no member will have cause to find the slightest fault with the change made. Supported as the new plan is by the superb array of figures, which are a matter of record in my office, all question as to its successful working will be emphatically dispelled. I am on record as saying that if our new departure proved unsatisfactory, I would be one of the very first to admit its failure I always have had, and still have, the courage of my convictions, and I now unhesitatingly say that the plan adopted at last year's annual meeting has, unqualifiedly, exceeded my fondest expectations.

Registered Tournaments.—Under the plan in vogue this year, the number of registered tournaments was reduced more than one-half from that of previous seasons, but our records show that the average number of entrants per tournament was more than double that of 1909 and 1910. This fully offsets the reduced number of tournaments, and goes to indicate that the idea was distinctly in the line of advancement. This smaller number of tournaments given worked to the advantage of the struggling amateur, as it enabled him to attend tournaments with a reasonable guarantee that the entry list would be thoroughly representative. The reduction in the number of tournaments was undoubtedly a step in the right direction, as those in touch with the situation were fully aware that unlimited registration worked a decided hardship to the deserving amateur. He could not resist the temptation to attend every tournament in his vicinity, no matter how small the attendance promised to be. The corresponding financial drain was more than he was prepared to undergo, with the result that many amateurs slackened in their devotion to the pastime. The reduction in the number of tournaments also worked to the benefit of the members of our organization. For instance, it was made possible for their representatives to meet the same number of amateurs at registered tournaments as in former years at one-half the expense. Not only was monetary saving a factor in these premises, but the matter of time gained contributed to the general efficiency of the plan. Trade representatives, by securing additional hours for visiting, had an opportunity to advance the good cause of trap shooting by attending club shoots, and working up interest in sportsmen's organizations, etc. Unlike in former years, their entire time was not exacted by attendance at registered tournaments.

During the season just closing, we received a few applications to hold registered tournaments, which could not be complied with by reason of the fact that said applications were not made within the time limit. There was a disposition on the part of some clubs to raise an objection to the 90 day limit, but I can see no reason for making a change in this respect, unless it would be to increase the time clause to 120 days. It is a well known fact that the day has passed for giving tournaments on short notice. The most successful events of the year were fixtures of long standing. This fact of advanced scheduling gave the management an opportunity to arrange all details and give the tournaments the publicity they required. My contention is amply supported by the views of managers of the largest and most successful tournaments held during 1911. Further comment is unnecessary.

The Southern Handicap.—Our first tournament

of the year, the Southern Handicap, was held at Charlotte, N. C., May 9, 10, 11. Being the sixth anniversary of the creation of the Southern Handicap, it was fitting that the event should reach a high standard of excellence. Such it proved to be. From the initial to the last gun fired, sport marked each and every event. Over 120 entrants, comprising the best trap shots of the South, and a large delegation from the North, engaged in the competition. Members of the Charlotte Gun Club decreed that the attendance did not come up to their expectations, but they had cheery hearts, nevertheless, and worked with a will and way to entertain visitors that was pleasing. The tournament was held on the grounds of the Mecklenberg County Fair Association, an ideal spot. The grounds were reached by a ride through a delightful part of Charlotte on avenues flanked by grand old mansions of colonial days, ever reminders of eras of coach and postilion. The Charlotte Gun Club, one of the oldest organizations in the South, was untiring in its endeavors. Having a coterie of veterans on its roster, who knew full well the ways and means of making trap shooters comfortable nothing was lacking. The Sixth Southern Handicap has passed into history, but its success is engraved on imperishable tablets of memory.

The Pacific Coast Handicap.—The Pacific Coast Handicap was held at Madera, Cal., May 25, 26, 27, under the auspices of the Madera Rod & Gun Club. At one time in the early months of this year, the question of holding a Pacific Coast Handicap was more or less set aside. However, there came an urgent, business like application from that portion of the country for a continuance of the event. An impression prevailed on the West Coast that our organization was entirely Eastern in its workings. To disabuse minds of such a feeling, and at the same time command the enthusiasm and enterprise of the West Coast sportsmen, the Pacific Coast Handicap was added to the association's yearly roster. The wisdom of such a move was apparent on the first day of the tournament. Beautiful Madera, the gem of the San Joaquin Valley, was certainly deserving of success. Its trap shooters were ardent entrants. Backed by the experience of one or two previous gatherings, they were enabled to conduct the tournament without a hitch. Their appointments were the equal of any locality where trap shooting has been a popular recreation for years. Not only were the men of Madera untiring in their efforts to make the visitors comfortable, but the women also did their share. A splendid lunch was furnished each day by fair hands, comprising workers from several churches in the city. All in all, the results must redound to the benefit of the members of the Interstate Association.

The Grand American Handicap.—The twelfth Grand American Handicap was held June 20 to 23, inclusive, at Columbus, O., on the grounds of the Columbus Gun Club. Each year of late I have cuddled my brain on the eve of appearing before you, in a desire to uncover some original adjective descriptive of the world's premier trap shooting tournament—the Grand American Handicap. But why should I exercise my thoughts in this direction? The Grand American Handicap needs no eulogy. It stands in a class by itself. Trap shooters use it as a gauge for massiveness. Every man who handles a shotgun at the traps looks forward to the pleasure of attending the Grand American Handicap some day. Established emphatically at its very inception, it goes on forever, peerless, and without any chance of ever being dethroned as the monarch of trap shooting tournaments. Columbus once before enjoyed the honor of conducting the Grand American Handicap, and its selection this year as the place for the tournament calls for no special comment. Three years ago the Ohio capital gave ample demonstration of its ability to handle the big event. The experience was pleasing to our association and fully warranted the location of the fixture there this year. The entry list was in line with former years, the scores made were excellent and, when compiling a history of the Grand American Handicaps, the event of 1911 will force the historian to give it more than a passing glance.

The Eastern Handicap.—The Eastern Handicap was held at Wilmington, Del., July 11, 12, 13, under the auspices of the Du Pont Gun Club. Now for a record breaker! The Eastern Handicap proved to be a top-notch, and created a high mark that will test the skill of any club to pull it down. The attendance was large, reaching the 200 mark in the main event, and the scores made were exceptionally good. The club house, equipment and general arrangements of the Du Pont Gun Club were the best I have ever encountered in my many years of experience. Each day after shooting hours all entrants were in the hands of friends who certainly had modern ideas as to entertainment. Just a few incidents will show the scope of their work. The first evening was devoted to an auto ride to the numerous points of historical interest around Wilmington. Twenty-one big touring cars containing happy visitors and happier hearts whirled over the highways, concluding with a dinner at the Wilming-

ton Country Club. Another evening was given over to an unexpected treat, namely, a glimpse of the moving pictures of the Grand American Handicap. Flashing of the views evoked pleasant recollections of stirring hours on the Columbus Gun Club grounds in the month of roses. One joyous visitor voiced the sentiment of every guest when he ejaculated, "The Du Pont Gun Club is not trying to see how much they can make off us, but is endeavoring to see how much money it can spend to make our stay an enjoyable one." Other clubs could follow a splendid example in the way of entertainment by emulation of the Du Pont Gun Club's methods.

The Western Handicap.—The Western Handicap was held at Omaha, Neb., August 8, 9, 10, under the direction of the Omaha Gun Club. Now, for our second record breaker of the season. Members of the Omaha Gun Club must have been in wireless or some other form of communication with the Du Pont Gun Club, for they lined up and also created a new mark for the Western Handicap. They sailed far above the former record, which was held by St. Paul, Minn., more than 200 shooters taking part in the tournament. They came from all parts of the compass, even California being represented. Especial credit is due to the Omaha Gun Club for its conduct of such a successful tournament in the face of an unusual hot wave, and the illness of the compiler of scores, who was compelled to retire at the close of the first day. Friends rallied to the management's aid, however, and the tournament was conducted to a successful finish with but slight delay. With the mercury 103 in the shade, the scores made at Omaha were certainly remarkable. I cannot recall a competition where so many averages of 90 per cent or better were made. The Omaha Gun Club had possibly heard of the shooters' entertainment at Wilmington, Del. "Shooters' Night" at the Ak-sarben Club, a renowned organization similar to the Gridiron Club of Washington, D. C., will long be remembered by those fortunate enough to attend the Omaha tournament. Unique stunts were the order of the night, winding up with an elegant buffet lunch. I would again call attention to the fact that social features add to the enjoyment of a tournament, and it would be well for some gun clubs to depart from the beaten path, and not make their tournaments business propositions solely.

The Post Season Tournament.—The Second Annual Post Season Tournament was held at St. Louis, Mo., October 17 to 20 inclusive, under the auspices of the Sunset Hill Country Club. Started last year as an experiment, this tournament became a classic in one season. Occurring this year at the same time as the world's series in the great diamond game, it was certainly edifying to note press accounts classing our event with the baseball treat. When the diamond warriors were engaged in combat at New York and Philadelphia, the cream of the trap shooting world were having a battle royal at St. Louis. As was to be expected from such an array of talent, the shooting was of the highest type, and the competition sharp and inspiring. Conditions governing the tournament were of such a nature that the element of chance was entirely eliminated, merit alone winning. Trophy winners may well be proud of victory in such strong company. The restrictions governing qualifications not being so severe as in 1910, the change being made on account of the reduced number of registered tournaments scheduled, the number of shooters that qualified was more than double that of last year. This opened up a larger field, and developed early enthusiasm. You could hear the Post Series Tournament discussed in trap shooting circles for weeks before the program was issued. One little feature that may have militated against a larger entry was the fact that the open season for game prevailed during the tournament. Many men, though eligible to compete, were in the field pursuing fur and feather, and endeavoring to secure all the enjoyment possible out of the short period allotted them for gunning in timber and meadow. It might be well to take this fact into consideration when selecting the time and place for the event of 1912. Just another point in connection with this tournament. It was the first time we ever gave an event under the auspices of a Country Club, and I predict that it will not be the last by any means. With perfect arrangements, the tournament was certainly decided among unsurpassed surroundings.

Recommendations.—At one time it was my custom to make numerous suggestions in my annual report which, in my opinion, would tend towards the advancement of trap shooting, as well as the betterment of our association, but in late years, I have advanced very low ideas. Previous suggestions being passed by without official recognition, I naturally construed this state of affairs as a gentle hint to confine my report to routine matters. This year, however, at the risk of it being considered tedious, and probably opening up avenues for censure, I take the liberty of making a few suggestions and recommendations. I trust that these will be accepted in the same spirit in which they are made, namely, for the best interests and good will of our organization.

I would strongly urge the continuance of the registered tournament plan on practically the same lines as those governing this year.

I would also advocate the permanency of the guarantee of \$1000 to the winner of first money in the Grand American Handicap, and of \$250 to the winner of first in each of the Subsidiary Handicaps.

I would further recommend the continuance of the Pacific Coast Handicap, making it an annual fixture.

I would suggest that the Post Season Tournament be also made a fixture, that it be assigned to the month of September, and that the place for holding it, and conditions governing it, be announced early in the year, in order that the trap shooting fraternity can be governed accordingly.

The Outlook.—Ere I bring my report to a close, let me add a few lines as to the future. So far as is within my observation, no clouds appear on the horizon. There is no reason why 1912 should not be a banner year. Although the industrial world may be in slight turmoil, owing to the election of a chief magistrate of our land, sport loving Americans will not give up their favorite pastime.

In Conclusion.—I cannot close without a renewal of my thanks to our members for the urbanity with which they have treated me in all our relations, public and private. While it has been the most strenuous in my 19 years' connection with the Association, due to the multitude of detail developing as the result of the change of policy, I have, with few exceptions, been given every assistance by all interested parties. The courtesy I have experienced has made it a pleasure which lessened the labor.

I also wish to extend my kind regards to our honorary press members for the interest they continue to exhibit in our welfare, and to acknowledge the aid they have given the association.

A HISTORY OF GAME LEGISLATION IN THE UNITED STATES.

(By Walter A. Swan)

In these days, when the conservation of our forests, water power, and mineral lands is attracting so much general attention, it is of interest to consider what has been our history as to the conserving of others of the assets which nature gave to this country. The preservation of such bird and animal life as is denominated game may be traced into history which dates far back of the establishment of government in the colonies of our own country, but the theory of the law in England which vested the ownership of game in the sovereign with the right to hunt, delegated to his lords and others whom he pleased to favor, naturally excluded such statutes from the legislation of the colonies, and even after they became states, nearly half a century passed before there became apparent any general recognition of the necessity of protecting and preserving, for the common good, the game which for so long had abounded in the fields and forests.

Interesting, indeed, are the early enactments having for their purpose the protection of game birds and animals. It is apparent that any complete exposition of the game laws of the various states is not possible within the limitations of the present article, nor would a full and accurate account of their history present other than statistical details even if sufficient data were at hand for such a compilation. The writer but hopes to touch upon the more important and interesting enactments of the various states, with the aim of showing, in a somewhat general way, the progress of legislation in this country for the conservation of those groups of our bird and animal life known as game.

An examination of the laws of the different states shows the deer generally to have been the first game whose protection was sought, and in South Carolina, as early as 1769, a law was passed forbidding their destruction during the months from January to July, while Vermont prescribed the same closed season for deer in 1797. The establishment of seasons during which deer could not be killed, although much shorter than in present day game laws, recognizes the need of protection during the particular times of the year when their destruction is easiest, and during the season of mating and rearing of young. Massachusetts, in 1817, protected deer during a similar season, followed by Virginia in 1820. Little other legislation, except in New Jersey in 1846, is found until after 1850, when Missouri, Ohio, Alabama, and California prescribed closed seasons, and Delaware, in 1852, prohibited the killing of deer at any time. In the sixties came Kentucky, with protection for females only, and later Illinois, Kansas, Pennsylvania, Nebraska and Minnesota followed, the latter state including elk in its protective measure.

Less stringent were these laws, for in numerous instances the prohibition was not extended to game found on one's own land. This is to be noted in 1817 in a Massachusetts enactment, and later in New Jersey, Delaware, Maine, Iowa, Ohio, and as late as 1861 in Kentucky. The privilege of property owners to take game upon their own land was not reserved to them by exceptions in the statute, but continued their natural right, the statutes forbidding the taking of the game in question "on the lands of another" without the owner's full permission,—measures enacted when no doubt there existed no necessity for more extensive protection.

In some states there came at the same time with protective legislation for deer, a recognition of a similar need in the case of partridge, quail, grouse, and woodcock, and, in those states where they were found, wild turkeys were early included in enactments providing for a closed season. Thus in Massachusetts these birds, with the exception of the wild turkey, were included in the statute of 1817. In most cases, however, legislation to save the game birds was much later, and very few of the states had such until after 1850. Most of these statutes provided only for the closed season, but Kansas, in 1877, prohibited the killing of grouse, woodcock, and wild turkey at any time.

Very early in some states enactments are found

looking to the effectual carrying out of the statutes forbidding the shooting of game birds; for in Maryland, in 1860, we find a law reading: "No person keeping a tavern, restaurant, or eating house, nor any market man shall expose for sale or have in his possession in this state, any partridge, woodcock, or pheasant, between the times within which the killing of such birds is forbidden." Surely a prophecy of the stringent laws to become necessary in later years.

The earliest instance which has been found in the United States of an enactment to protect fur-bearing animals is that prescribing a closed season for the muskrat, in Vermont in 1812; and it was a prohibition which covered practically the entire year, it being lawful to take the muskrat only from March 15th, to May 25th. Ohio protected the muskrat in 1830; and New Hampshire, in 1843, prompted evidently by a desire to be rid of certain undesirable animals, passed a law providing for the "destruction of noxious animals and the preservation of game"; the game referred to being the muskrat, beaver, mink, and otter. The fur-bearing animals just mentioned were protected during part of the year in Maine as early as 1866, in 1867 in Ohio, in 1872 in Nebraska, in 1885 in Montana, and now in almost all the states where they are still found. The value of the rabbit was appreciated in Ohio in 1857, when hunting them was prohibited from February to September. Connecticut extended protection to the rabbit in 1865, Rhode Island in 1872, New Jersey in 1873, Kentucky in 1876, and among these enactments Connecticut, Rhode Island, and New Jersey prohibited the use of the ferret in hunting, as did numerous other states shortly after.

Most of the states seem to have been somewhat tardy in extending their game laws to include water fowl, although there are a few exceptions. New Jersey had such a law in 1852, Rhode Island in 1857, Maryland in 1860, Kentucky in 1861, and Connecticut, Maine, Illinois, Michigan in the seventies. The enactments of the Maryland legislation of 1860 to protect water fowl are rather more comprehensive than would be expected, and are worth special mention. The first section of the law reads: "No person shall at any time in, on or over the waters of the state of Maryland, shoot at or shoot any water fowl bedded in flocks either upon the feeding or roosting grounds of said water fowl, or elsewhere, from any vessel, boat float, canoe, or any craft of any kind whatever." The same statute also prohibited shooting at water fowl from any artificial point erected more than 100 yards from the natural shore.

New Jersey, in 1852, had forbidden hunting water fowl with decoys or from blinds more than three rods from ice or shore. And wholesale slaughter of wild ducks caused Maine in 1870 to prohibit their killing "other than in the usual manner of sporting with firearms." The shooting of wild fowl from any vessel propelled by steam or sails was prohibited as early as 1872, in Connecticut. Illinois passed a similar law in 1889, and, in 1903, extended its provisions to the use of gasoline and electric boats.

The matter of penalties, presents little of particular interest, aside from a decided lack of uniformity. Possibly this is to be accounted for in the case where, in early acts, small fines were provided for by the still relative prevalence of game. Gradual increase in the amounts is to be noted, but such increases came in most instances only after considerable periods. What might be deemed excessive penalties in view of date of the statutes are found in some states due sometimes, perhaps, to an unusual foresight, but in others, no doubt, to popular indignation over some abuse of hunting privilege, and bearing out such a probability, there is found in one or two cases, a reduction of the amount first imposed.

The lowest penalty for killing deer appears to have been that named in a North Carolina statute passed in 1854, which provided: "If any person shall kill or destroy any deer running wild in the woods or unfenced grounds, unless on his own lands, by gun or otherwise, between the twentieth day of February and the fifteenth day of August next succeeding, he shall forfeit and pay for every offense \$4 to any person who will sue for the same."

The penalty for killing deer in Ohio in 1857 was but \$5, an increase to \$10 not coming until 1879. Higher amounts for deer seem to have been the rule, and even as early as 1853, Maine prescribed \$20 and \$40 for killing moose. Fifty dollars for deer was the amount in Pennsylvania in 1869, and in North Carolina in 1871. For the destruction of game birds, such as the grouse, partridge, prairie chicken, quail, and woodcock, the amount has been as low as \$1 in Connecticut in 1843, and as high as \$25 in the same state in 1874. Ten dollars was perhaps the average amount. The killing of game birds in Alabama in 1854 was punishable with a fine of \$20, or, as the act read, "if the offender is a slave he shall be sentenced to thirty lashes." In this connection, provisions against the destruction of nests and eggs are worth noting, the fines imposed in many cases clearly indicating that the importance of protection was fully realized. In a great many states the legislature protected nests and eggs as early as the birds themselves, and the fines were heavy. A statute of North Carolina dated 1881 provided for a \$50 penalty in the case of the eggs of partridge and quail, and Michigan, in the same year, fixed the amount at \$50 for the eggs of water fowl. With a very few exceptions the protection afforded nests and eggs has covered the entire year without regard to the open season provided for shooting the birds themselves.

Likewise recognizing the need of more than sim-

ple prohibitive statutes as to killing game, legislatures early made provision against buying or selling. Massachusetts appears to have been the first state to pass such legislation, the date being 1817. Measures of this sort in part of the states were not in force during the open season, but Delaware, in 1885, required a license of any person selling game in the state "when the killing of the same is not prohibited by this act." This statute appears to have been repealed in 1893, at which time the sale of partridge, quail, and pheasants was wholly prohibited. Nearly all statutes allow such selling for a certain limited time after the season closes. Enacted with the same end in view are the sections of the game statutes prohibiting the possession of the bodies of game animals during the closed season. Vermont had such a law in 1797, and similarly the possession of skins has been generally forbidden, South Carolina having passed an act with such a provision in 1769.

Numerous other protective measures have found their way into the game laws as the need of protection became more apparent. During the seventies and eighties, a number of states incorporated into their statutes sections forbidding the use of any gun other than such as is commonly raised from the shoulder and fired at arm's length, such legislation having become necessary because of the use by pot hunters, and even so-called sportsmen, of the swivel gun in shooting wild fowl.

What has been known as night hunting, especially with fire or artificial light, has been the subject of prohibitive legislation since an early date, South Carolina having forbidden taking deer by that means in 1769, and Tennessee in 1774. Such acts had for their end, however, the protection of domestic animals whose destruction was a common accompaniment of this means of pursuing the deer. Later statutes of this character clearly had in view the saving of the game which this method of hunting rendered wholly at the hunter's mercy.

In later years the states have commonly resorted to the plan of protecting certain game during long periods, such protection being state wide or restricted to certain counties and other geographical districts. An act of the latter sort was passed in Connecticut in 1875. Idaho, in 1883, passed a law which prescribed a four-year period during which quail or partridge could not be killed or their eggs taken, with a minimum penalty of \$50 for a violation. Delaware, in 1885, protected partridges, quail, and pheasants for nine years, and jack rabbits for four years. A ten-year period for elk was provided for by Michigan in 1879, with a \$50 fine for violations. Pheasants and their eggs, especially the imported varieties, have been commonly protected of late years by means of such legislation.

Limitations upon a day's bag of game has also been a more or less effectual means of checking wholesale destructions of game, but such provisions are of later date, most of them having come into the laws since 1880. The number allowed has been about twenty-five in the case of birds and from three to five of the larger game like deer and elk. New Hampshire, in 1891, found it expedient to limit the number of moose, caribou, and deer to be taken in a year to one, two, and three respectively and other states have since provided similar limitations.

If any provision of a game law has given rise to more litigation than another, it is that which prohibits the exportation from a state of game killed in that state. It is not, however, the purpose of this article to do more than note the provisions of such statutes and their development. The first suggestion of such legislation which the writer has found is an act of South Carolina passed in 1703, which imposed a duty of 3 pence per skin on all deer skins exported from the state. Not, however, until 1850 did such legislation become extensive or even general. Michigan, in 1871, prohibited "taking, carrying, or sending by any means whatever into or through any county of this state, any of the game or animals which have been killed or captured, contrary to the provisions of this section," and Maine, in 1878, provided that "whoever carries or transports from place to place any of the birds named herein during the period in which the killing of such bird is prohibited, forfeits \$5 for each bird so carried or transported."

Total prohibition of transportation was provided for in many states, Oklahoma in 1890 enacting that "no person shall kill, ensnare, net, or trap any quail, prairie chicken, turkey, or any deer, fawn, antelope, or other game within this territory, to export to any state or territory"; and North Carolina in 1876, North Dakota in 1887, Kansas in 1877, Michigan in 1881, made the prohibition absolute as to certain varieties. Idaho, in 1883, prohibited elk, deer antelope, mountain sheep, and buffalo from being shipped from the territory for "speculative purposes." The penalties for violating such statutes have varied from \$5 for each bird, to \$100 "for each offense." North Dakota, in 1887, fixed a \$10 fine for each bird shipped or received for shipping, from the State, and \$100 for each animal.

It is rather surprising to find that the restriction of hunting to residents of the state came into protective legislation at a comparatively early date. In 1846, New Jersey prohibited non-residents from hunting on another's land, with a penalty of \$15, and the forfeiture of the offender's gun, while Delaware in 1852 required a non-resident to have a license from the landowner. Maine, in 1852, enacted that "all foreign citizens and Indians belonging in the British provinces are hereby prohibited from killing any moose or deer within the limits of this State; and any such person violating the provisions of this act shall forfeit all the moose and deer skins found in his possession." In 1867,

Illinois provided that non-residents of a county should not be allowed to kill game in that county for sale outside, while a statute of North Carolina passed in 1871, prevented non-residents from shooting wild fowl from blinds or floats, and prohibited the use of decoys, with the proviso that it should not be applicable to non-residents who hunted as sportsmen and who shot over land or marshes owned or leased by them. The states generally have allowed non-residents to take game upon the payment of a license fee, the amount of which has varied from \$10 to \$50.

As game laws have become more extensive in their scope and more stringent in their provisions, there has manifested itself the need of special officers with such duties as would make the game laws most effectual. The earliest game laws allowed anyone to prosecute an offending hunter, and usually one half of the recovery went to the informer and prosecutor. Later the recovery was turned into the school funds, and, in North Carolina in 1871, school committees were authorized to sue for violation of the law for the protection of deer. Maine, in 1852, provided for a special officer to be known as a "moose warden," while a Rhode Island law in 1882 mentions a "special constable," and Connecticut in 1883 provided for a "game warden."

Coming to the present day game law, special comment is uncalled for and general observations impossible. The development, during later years, of legislation looking to game protection, can best be marked by a comparison of the Revised Statutes of any state today, and those of twenty or even ten years ago. The urgency of the necessity for saving our game accounts for the multiplicity of the sections in any of today's game laws, and perhaps if any one cause can be fixed upon, aside from increase in population, to account for the danger of extermination which threatens game everywhere, it is the bringing of the fields and forests into almost instant accessibility by means of trolley and automobile. The need today is not more legislation, but greater strictness, shorter seasons, smaller bags, and the setting aside of great tracts of land and forest, not as parks, but reserved as to game with no open season. These things must come and will doubtless come speedily.

WAS SHAKESPEARE A POACHER?

For ages men have been accused of violating the game laws, and usually with reason; for love of forbidden sport or dire necessity are strong motives. Time has kindly veiled their alleged offenses in oblivion, and they rest in forgotten graves. But not so in one particular instance. We are still interested in ascertaining whether a robust and romantic youth, known to his Stratford contemporaries as Will Shakespeare, actually invaded the park of Sir Thomas Lucy, of Charlecote, for the purpose of poaching rabbits or deer.

Most tourists visit Charlecote House, which is but little more than three miles from Stratford. This noble mansion was reared in the first year of the reign of Elizabeth. It stands near the banks of the winding Avon and is approached through stately avenues of oaks and elms. It is described "as finely quaint, with octagon turrets, gables, halustrades, Tudor casements, and great stacks of chimneys." In the distance wandering deer still stalk like shadows across the vista or rest beneath the ancient trees. Time has here stood still. All about one lies the England of good Queen Bess.

Nicholas Rowe, the first editor of Shakespeare (1709), asserts that the latter "had, by a misfortune common enough to young fellows, fallen into ill company, and, amongst them, some that made a frequent practice of deer stealing engaged him more than once in robbing a park that belonged to Sir Thomas Lucy, of Charlecote, near Stratford."

The Reverend Richard Davies wrote about two hundred years ago that Shakespeare "was much given to all unluckiness, in stealing venison and rabbits; particularly from Sir Thomas Lucy, who had him oft whipped and sometimes imprisoned, and at last made him fly his native country; . . . but his revenge was so great that he is his Justice Clodpate."

The young poacher, who had "broken the park, stolen the deer, and kissed the keeper's daughter," is said to have been seized, brought before the indignant justice of the peace, and treated with so much severity by Sir Thomas, that he revenged himself on the rural magnate by affixing doggerel verses to the gates of Charlecote. The wrath of the magistrate is declared to have blazed so high at this additional insolence that Shakespeare was obliged to withdraw himself from more serious prosecution by escaping to London.

Additional embellishments of the tale are that the young poet stole the huck to celebrate his wedding day, and that Queen Elizabeth intervened to protect him from Sir Thomas's fury.

It should be noted that as the deer-stealing tradition advanced in age it shifted its locality from Charlecote to the adjacent park of Fulbrooke.

None of these stories took written form until about a century after Shakespeare's death. They concern events that were supposed to have occurred one hundred and twenty-five years previously. They were gleaned by anecdote foragers, who eagerly sought for anything that would throw light on the early years of the poet. They are woven from the idle tales of village gossips, who delight in nothing so much as to smirch the reputation of their betters.

As Washington Irving stood in the great hall of Charlecote Fouse a hundred years ago, he gave rein to his golden fancy in this wise: "I pleased myself with the idea that this very hall had been the scene

of the unlucky bard's examination. I fancied to myself the rural potentate, surrounded by the body-guard of butler, pages, and blue-coated serving men with their badges; while the luckless culprit was brought in, forlorn and chapfallen, in the custody of gamekeepers, huntsmen, and whippers-in, and followed by a rabble rout of country clowns. I fancied bright faces of curious housemaids peeping from the half-opened doors; while from the gallery the fair daughters of the knight leaned gracefully forward, eyeing the youthful prisoner with that pity 'that dwells in womanhood.' Who would have thought that this poor valet, thus trembling before the brief authority of a country squire, and the sport of rustic bores, was soon to become the delight of princes; the theme of all tongues and ages; the dictator of the human mind; and was to confer immortality on his oppressor by a caricature and a lampoon."

A delightful bit of descriptive writing; but what the ancient hall, treasuring the memories of centuries, may have whispered to the favored Irving, is not the best evidence.

The armorial bearings of the Lucy family have in the quarterings three white luses, the luse being a pike, with which the Avon abounds. The allusion to the "luses" in the first act of the Merry Wives of Windsor has been regarded as identifying Sir Thomas Lucy with Justice Shallow, who thus complains of Falstaff:

Shallow. Knight you have beaten my men, killed my deer, and broke open my lodge.

Falstaff. But not kissed your keeper's daughter.

Shallow. Sir Hugh, persuade me not; I will make a star-chamber matter of it: if he were twenty Sir John Falstaffs, he shall not abuse Robert Shallow, Esquire.

Slender. In the county of Gloster, justice of peace, and coram.

Shallow. Ay, Cousin Slender, and custalorum.

Slender. Ay, and ratalorum too; and a gentleman born, master parson; who writes himself armigero; in any bill, warrant, quittance, or obligation, armigero.

Shallow. Ay, that I do; and have done any time these three hundred years.

Slender. All his successors gone before him, have don't; and all his ancestors that come after him may: they may give the dozen white luses in their coat.

Shallow. It is an old coat.

Evans. The dozen white louses do become an old coat well.

Shallow is evidently a caricature of Sir Thomas Lucy. What occasioned this attack is pure speculation. The charge of deer stealing is an apt one to bring against the gluttonous and dissolute Falstaff, and does not necessarily refer to any incident in the poet's life. Shakespeare's characters range from king to peasant, and pass through an infinite variety of appropriate experiences. Why suppose that one more than another impersonates their author?

In the fifth year of Elizabeth (1562-1563) it was enacted that if any person unlawfully entered into any park impaled, or any other several ground closed with wall, pale, or hedge, and used for the keeping, breeding, and cherishing of deer, and wrongfully hunted, took, or killed any deer 'he should suffer three months' imprisonment, pay treble damages to the party offended, and the sureties for seven years' good behavior." A proviso declared that the act should not "extend to any park or inclosed ground used for deer, without the grant or license of our Sovereign Lady, the Queen."

Edmond Malone, after half a century of research, declared that all which so many continued to repeat concerning Shakespeare was apocryphal. He asserted that Charlecote was not an inclosed ground royally licensed, and concluded with his famous corollary that Sir Thomas Lucy "therefore could have no deer to be stolen."

If we transfer the scene of the alleged offense from Charlecote to Fulbrooke, we shall find that the case stands the same. Mr. C. H. Bracebridge has pointed out that from 1553 to 1592 Fulbrooke was held in capite of the Crown by Sir Francis Englefield. From 1558 to the time of his death, abroad, in 1592, Sir Francis had been attainted, and his property sequestered, although the proceeds were not appropriated by the Queen. It follows, then, that neither Sir Thomas Lucy nor his family had a proprietary right in Fulbrooke until the last years of Shakespeare's life, when the estate, having been regranted to the mother of the former attainted owner, was purchased. Doubtless Sir Thomas hunted there; but, as Mr. Bracebridge concludes, "in this state of things Shakespeare would treat very lightly the warning of the Charlecote keepers, knowing that he had as good a right as Sir Thomas to sport over Fulbrooke, inasmuch as there was no legal park there."

"Under the law, as it existed from Henry VIII. to James I.," remarks Charles Knight, "our unhappy poet could not be held to have stolen rabbits however fond he might be of hunting them; and certainly it would have been legally unsafe for Sir Thomas Lucy to have whipped him for such a disposition. Pheasants and partridges were free for men of all condition. There was no restriction against taking hares, except a statute of Henry VIII., which, for the protection of hunting, forbade tracking them in the snow."

If there be any truth in the old tradition, the occurrence may be explained upon political grounds. At about the time Shakespeare left Stratford, Sir Thomas Lucy had introduced into parliament (March, 1585) a bill for preserving game. Game

preservers have never been popular in rural England. "Venison is nothing so sweet as when it is stolen," says an old proverb. "I'll have a buck till I die, I'll slay a doe while I live," is the maxim of the Host in "The Merry Devil of Edmonston"; and even Sir John, the priest, reproved him not: he joined in the fun. The spirit of Robin Hood long walked in the land. Long after Shakespeare's time the severe administration of the game laws produced in the rural districts a spirit such as was displayed in January, 1816, by the Berkeley poachers, who cried out, "Glory! glory!" when they had killed one gamekeeper and wounded six others. Hence it is quite possible that the youthful Shakespeare, thrilled with the fires of an ardent but undisciplined genius, may have headed an agitation against Sir Thomas Lucy's bill in the course of which park palings may have been torn down and game appropriated.

When Shakespeare left his native place to embark on the wide ocean of London theatrical life, the worldly fortunes of his family were at a low ebb. Although but twenty-two, the poet was the father of three children. Probably poverty and parental solicitude contributed more powerfully to send him forth to seek his fortune than the wrath of a country squire.

Holy Trinity Church, which was old in Shakespeare's day, still guards its venerable dead on the banks of the silvery Avon. The poet's grave is under the gray pavement of the chancel, near the altar. On the wall above is the painted bust of the great dramatist, whose magic pen has made this spot the literary shrine of Christendom.

In the church of the neighboring hamlet of Charlecote, beneath the recumbent effigy of a knightly figure, reposes the dust of Sir Thomas Lucy. Whatever may have been the antagonisms of these men, they now rest, each in his place, in the amity of death.

A HUNTER THAT CANNOT SEE.

The sound made by a boy whistling with too many fingers in his mouth would be a good imitation of the cry of Brown Kiwi as he stalked gravely through the forest, where the gloom of night lay heavy. His heavy feet trod softly on the leaf-strewn earth; from time to time his head was held a little on one side to listen for a sound that came through the silence—a sound like the ticking of a watch, but louder, writes Will Lawson in the Christchurch Weekly Press concerning this most odd New Zealand bird.

With long, swift strides, Brown Kiwi reached the place where the sound came from. His long, thin, slightly-curved bill plunged into the earth and brought up a large earth worm, which was swiftly swallowed. Then the bird's whistling cry rang again through the shadows, and Brown Kiwi's mate paced slowly and softly towards him. Together they moved off, two black forms in a world of blackness, yet like all night-walkers they moved with great confidence, and always they listened for the moving of the worms beneath the surface of the soil. In their hunting they were guided by scent as well as sound, for these strange birds have their nostrils at the extremities of their beaks, and they smell the worms as well as hear them.

Out of the shelter of the trees the night was stormy. High up in the leaves the wind souged and thrashed. But Brown Kiwi and his mate took no heed of the weather. In the forest it was quiet and dry enough, and the worms were moving freely and giving audible notice of their moving. Never before had Brown Kiwi known the worms to make such a noise. From all sides he heard it. Slow-witted, Brown Kiwi was, though keen of scent and hearing, and moreover all unprepared for enemies, since none had ever attacked him until the Maori came. So the sound growing louder gave him no alarm, and he still went hunting worms until a dog, a terrier, broke through the undergrowth with uproar, followed by other dogs and men with torches. Then Brown Kiwi and his mate just stood side by side, peering in the glare, with their small, weak-sighted eyes, at the attackers. A queer, pathetic picture they made. Their bodies, bright brown in color, streaked lengthwise with black, were very broad and heavy, tapering like a wedge up to the neck, which was like a continuation of the narrowing trunk. The head was small, and where the bills, that were five inches long, began, there were long, hairy feathers, like a cat's whiskers, and all their plumage was harsh, the feather-shafts projecting beyond the barbs. The men carrying the torches were Maoris. When they saw the birds standing at bay they heat their pack of curs to heel. With clubs in hands, two of the hunters came, hearing their torches high, to kill Brown Kiwi's mate, for they knew that Brown Kiwi would never leave the place if she were taken first. But with some blind instinct both birds turned suddenly and rushed clumsily away among the trees. The dogs immediately dashed after them and hailed them up again, despite Brown Kiwi's aimless, savage pecks. This time the hunters wasted no time. A blow of a club dispatched Brown Kiwi's mate; another club was raised to kill him, when a strange sound in the forest made the superstitious Maori pause and listen—a rending, roaring noise that gathered to a thunder of sound. Shouts of warning rang out, the hunters ran this way and that, and they were just in time to escape death from the limbs of a forest giant, old and decayed, whose top branches had met the full force of the gale. To the accompaniment of a perfect cataclysm of noise the huge tree crashed to earth, and the echoes of its fall went through the forest like the

voices of countless mourners for the dead. The hunters, awed by the thing that was to them an omen, whistled their dogs, and took from their necks cords on which were small pieces of wood. These, rattling together, sounded at a distance like the moving of worms beneath the soil. While he listened to this familiar sound, Brown Kiwi had failed to hear the dogs and men approach. Hunters and dogs went swiftly and silently home, leaving Brown Kiwi unharmed. For a long time he haunted the place where his mate was taken, and sent his mournful call, pitiful and questioning, through all the forest glades around. But none of the answering calls were hers. So, a very lonely bird, he paced the forest night after night, in search of her. By degrees he came to understand that she would never come back. He altered his cry to that of a bird who seeks a mate, and for a time he got no answer at all. Then one night, when the worms were silent and hunting hard, a new mate, young and unattached, answered his call, and they mated and went hunting together. They made a nest, just a hollow in the dry earth, beneath the shelter of low-growing scrub and fern. Here Brown Kiwi's mate laid one egg—an enormous one for so small a bird; it was nearly five inches long, and was white in color. Having accomplished this herculean task, she left the whole matter to her mate, and Brown Kiwi spread his queer-shaped body over the nest and took his responsibilities very seriously. His mate roamed the bush near by in search of food for herself and for him, her long bill probing down to fern roots and such like places. When the prey was captured she frequently brought it to Brown Kiwi, who never moved from the nest for more than a few minutes, when, of course, he could not possibly have caught enough food to keep his strength up. As it was, he was quite worn out, when at length a great ungainly chick emerged. Here Brown Kiwi's responsibility ended; he turned the chick over to his mate's care, and though they often all went foraging together it was Brown Kiwi's mate that always had the care of the chick. Night after night for many a night the family party sallied through the gloomy forest glades. Quite unprepared for any attack, clumsy, ungainly and scarcely able to see, Brown Kiwi and his family were representative of a type that dwelt here at a time when there was no fear from attack by man or beast, because there were no men or beasts in New Zealand, and so his ancestors had never developed fighting qualities.

It happened that a Maori hunter, keen and cunning, saw Brown Kiwi and his family in the dusk, moving out of their shelter where they had lain all day. He followed stealthily, and when quite close, he rushed, and with a club knocked over Brown Kiwi's mate and chick. And Brown Kiwi, faithful to the last, stood quite still beside their bodies till the club dispatched him too.

The hunter gave the skins to his wahine to make mats of, together with the skins of many other Brown Kiwis. That is why the queer whistling cry of Brown Kiwi is seldom heard in the forests now. Yet sometimes they may be seen, birds in paradox, with legs and feet of an ostrich, and cat's whiskers, listening for the sound of the insects beneath the earth, and scarcely using their small weak eyes.

GOSSIP FOR SPORTSMEN.

Hunting Notes.—A heavy norther blowing over the tule stretches of the Suisun marsh Wednesday a week ago, helped the middle-week sportsmen materially. Sprig, canvasback, mallard and teal were pitching into the ponds for shelter all day long.

At Green Lodge Bill Richards began operations on the webfoot visitors after 10 o'clock in the morning. Shooting with a 16 gauge gun he bagged three "cans," six mallard, fourteen sprig and two teal, about as nice a mixed string as a sportsman would care to shoot. A number of geese were also added to the bag.

R. N. Cuthbert and Captain A. W. Du Bray shot on the Cordelia ponds, where the sport was unexceptionally good. Captain Du Bray bagged his limit with a 20 gauge gun with which size of shotgun he is a wizard in shooting skill. Cuthbert shot with a sixteen bore. At this part of the marsh the wind was so strong at times as to lay the tules almost flat.

The near-by Seymour Gun Club blinds were untenanted and the birds settled in the ponds in big bunches. Thousands of ducks took refuge in the old Watts pond, or as it is known now, the Peltier pond. The Sunrise and Teal Gun Club ponds were also lacking the usual Wednesday visitors.

On the Cordelia preserve, near Cuthbert's blind, a small mallard pot hole was so full of teal that, it is claimed, the birds could not sit in the water without touching each other.

The old Harvey preserve, east of Cygnus station, it is reported, will not be in commission any more this season. The ponds will accommodate only a limited number of guns.

When the ducks suddenly leave a place where they have been feeding and resting for a period, the query with the disgusted sportsmen is: "Where have they gone?" A visit to Tomales bay any day last week would answer that question to an amazing degree.

Thousands and thousands of cans, bluebills, sprig, widgeon, teal, spoonies and other aquatic birds claimed Tomales bay for a temporary haven. Besides the smaller web-footed sojourners black searant appeared in big bunches. These wary birds are fat and plump and frequent the eel grass beds at

the head of the bay for feeding when the tide goes out.

The shooting in Tomales bay is nearly all done from boats and consequently on the order of hard work. Most of the gunners use No. 1 shot in their loads, the gunshot ranges are reaching ones generally, and the birds work pretty high as a rule.

Last Sunday a northwest gale helped the gunners at Butler's lagoon and Limantour bay. Canvasbacks and bluebills were crowding each other to get in under a lee shore shelter.

Black Jack Lemmer, Dave Harfield, Harold Harefield, Ned Bosqui and a friend could not keep the canvasback ducks away from the lagoon at the Salmon Creek Gun Club reserve near Bodega bay.

Otto Feudner and Mason Feudner returned from Newman last Sunday night with limits of mallard and teal for two days' shooting on the Newman Gun Club ground.

Both duck and goose shooting down the valley has been excellent for a week past. Near Los Banos the members of different gun clubs have found teal and sprig limits agreeably plentiful.

Near Nicasio, on the McIsaac ranch, there is excellent quail shooting available for shooters receiving the privilege of working the coverts. Bert Golcher and William McCord had two limit days last Saturday and Sunday.

At Curlew Lodge the midweek guests of Phil B. Bekeart last week were E. Courtney Ford, James P. Sweeney, Earl Cummings, Frank Turpin and Major Thornburg.

For about a week past some sections of the Alameda marsh, particularly from Newark down below Alviso, have afforded the best shooting of the present season. Canvasbacks, sprig, mallard, teal and spoonies have been plentiful enough to give many gunners the sport they have been waiting for.

The old "mud ranch" pond near Alvarado has sustained its reputation recently as a favorite refuge for thousands of ducks. This resort is shot over by a prominent Oakland sportsman and his guests at irregular intervals. E. L. Veers had the pleasure of bagging a limit of large ducks at this resort Wednesday.

Good duck shooting has been the rule on the Sobrante shore of San Pablo bay. C. G. Harsher, a Richmond sportsman, among others, bagged a limit of cans and bluebills last Sunday.

Wild pigeons are plentiful in the Eastern foothills about ten miles from Napa. The birds are plump and fat.

Sacramento sportsmen have been experiencing uncertain duck shooting this season. Some days limits are in order, following days poor shooting will be had. It is claimed the ducks have made San Francisco bay a headquarters and only go inland during stormy days.

Angling Briefs.—Christmas Day and Sunday last steelhead fishing in the Russian river at Duncan Mills was in full swing. The sport was participated in by a large number of local anglers, assisted by a full contingent of sportsmen of that section. On Christmas day 20 steelhead, averaging from 8 to 13 pounds in weight, were caught.

The bar at the river mouth was opened Friday, last week, by a force of about 80 men assisted by scraping teams. A forty foot cut, down below river water level let the pent up river water out with a rush.

Outside in the breakers big schools of steelhead were waiting the chance to get into sweet water. Taking heavy toll from the harried fish were numerous huge sealions.

Besides steelhead the pools at the mouth of Austin creek were full of striped bass. One unsportsmanlike fisherman snagged 25 bass that weighed in all about 450 pounds—an average of 18 pounds each. The steelhead fishing it is feared will not last very long, what effect the rain this week has had we were not able to learn.

Many boxes of steelhead trout have been shipped to this city from Inverness, fish that scale from four to twelve pounds each. There is, it is claimed, a Marin county ordinance still in force which prohibits the use of nets in the streams or tidewaters of streams in the county. Hookhill salmon were observed by different anglers Sunday "rolling" at various fishing places. Despite efforts of bait or lure very few captures were made.

Pescadero lagoon is reported to be well tenanted with both steelhead and salmon. The San Gregorio lagoon is also in line for the steelhead angler at present. Better fishing, it is claimed, will ensue when both lagoons contain more water.

The striped bass division of the angling fraternity were pleasantly surprised by a catch made in Schultz slough, a branch of San Antonio slough, Saturday, a week ago, by Dave Wallace, a member of the San Francisco Striped Bass Club. This fish was a fresh run female, weighed 32 pounds, was 43 inches in length, and taken on a No. 6 Wilson, all-brass spoon.

This catch puts Wallace on top for the club's high-hook medal for this fishing season, which has but two weeks more to run. Frank Marcus wore the medal previous to this capture on the strength of a 17½ pound bass he caught. Chris Johnson was the previous candidate, with a 17 pounder. San Antonio slough was visited the following day by a large contingent of anglers. Favorable weather and water conditions, however, gave only one four-pound bass, which was caught by W. Von Dohlen. The Wingo clam tossers were also on the goose egg list last Sunday.

The report that striped bass were being taken off the Alameda shore at Bay Farm island drew a number of rod wielders to that section last Sunday. A heavy wind and rough water prevented angling either from boats or shore in the shallow water. George Ward, while fishing near the old trestle bridge, hooked several huge sharks. Both sharks and stingrays make a heavy demand on striped bass tackle in that water.

A reliable report received by a local angler states that striped bass, salmon, black bass, shad and sturgeon were very plentiful in the San Joaquin between Turlock and Modesto. Recent bridge building operations developed the fact that the fishes were present in the river in numbers.

Too Many Ducks.—James Crenshaw of Knights Landing was recently arrested by Game Warden Scroggins of Sacramento and charged with violating the law relative to having too many ducks in his possession. He had forty-four birds and was taken to Woodland.

Butte County Licenses.—Twenty-four hundred hunting licenses have been issued to date by County Clerk Belding. This number is a vast increase over the number for the same time last year. The duck season caused many to apply for them.

ECHOES FROM THE NORTHWEST.

[By August Wolf]

Probably at no other time in the last ten years have deer been so plentiful in the territory tributary to Spokane as at present. Big kills are reported in southeastern British Columbia, Idaho and Montana, six hunters in the province bagging eighteen bucks and three does in ten days on the south fork of Elk River. Reports from Montana say that more than 500 elk were killed within a radius of ten miles of Jardine during the season which closed on Thanksgiving Day. It is reported that 60,000 elk are grazing in and near Yellowstone park.

Hunters in eastern Washington are continuing the agitation against the present State law, which limits the deer season to September and October and protects the doe at all seasons. It is likely that an attempt will be made at the next session of the Legislature to amend the act to provide an open season in November and take the ban off the doe. Al Wieseman, secretary of the Spokane Rod and Gun Club, takes this view of the situation:

"Hunters who spend their time and money, to say nothing of the trouble in reaching deer haunts, seldom stop to ascertain whether the deer is a doe or buck and in the majority of cases kill the doe regardless of knowledge that they are breaking the law. The man who thinks of the law when drawing a bead on a doe is the exception. The result: The law prohibiting the shooting of the female is broken and the hunter becomes a criminal. The average hunter will kill a deer if possible regardless of sex, so why not make it possible for him to bag the game without stepping without the bounds of the law?"

"The arguments regarding the protection of the doe in an effort to preserve the game is not a sound one. Despite a law applicable to buck and doe alike until this year there is little or no difference in number. When the doe is running she is continually under cover, while the buck is usually in the open, which makes him much more conspicuous for marksmen and consequently easier prey. Nature seems to have provided for the female against the attacks of man and I do not think that it is necessary to protect her by statute."

Washington Game Protective and Propagation Association was organized at Tacoma recently. William T. Trowbridge was elected president. The trustees are: Charles A. Murray, Frank L. Crosby, Herbert S. Griggs, H. W. Meyers, W. W. Thompson, Dr. Robert D. Wilson, F. H. Hill and Elliott Kelly. There are fifty charter members. A state-wide campaign for members will be started next spring, when field activity also will be put under way.

Eastern Loads for the Coast.

Early next month the Remington-U.M.C. Company will place at the disposal of Coast sportsmen a line of U.M.C. factory loaded shells. The combination of U.M.C. shell cases and loads has been a winner in the East, Middle West and South. What has been accomplished by Coast sportsmen who used U.M.C. shells is a record of wins and popular selection—a preliminary fact that will stand as a guarantee for Standard quality and highest results in the field or at the traps when U.M.C. factory loads are used.

The Selby Amateur.

Now that 1911 has closed, the Selby people invite attention to the fact that the amateurs—the men who pay for their guns and ammunition—prefer Selby loads to all others because Selby loads have enabled them to be consistent winners at the traps. Not only have these Selby amateurs been winners in their own class but they have often won general high, beating the paid professional season after season. Selby loads have been at the front consistently winning firsts, seconds and thirds for their friends—the amateurs—besides helping them get the limit when the hunting season is on.

This is the strongest possible argument for the coast load as it proves the claim that the Selby load is unequalled for velocity, pattern and penetration and is always reliable.

See announcement on page 27.

Mr. Walter Gammon, of San Diego, sold a Holstein cow called Riverside De Kol Burke to A. W. Morris & Sons, the leading dairymen of Woodland, Yolo county, some time ago. In a letter recently received by Mr. Gammon from these gentlemen it is stated that this cow will finish in about three weeks and will have given for the year 26,000 pounds of milk and between 775 and 800 pounds of butter fat. She will drop a calf in February by a bull that Mr. Morris gave \$1500 for last winter in Syracuse, New York. This calf should be worth considerable money.

We may look at the silage question from any angle, and we are forced to accept it as the cheapest food known for stock.

Forced tests show what it is possible for a dairy-cow to do in a short time, but they do not reveal her true time, but they do not reveal her true flow of milk and fat for a number of years, and also produce strong and talented dairy-animals.

SPECIAL ADVERTISING.

Wanted, For Sale, and Miscellaneous advertising under this head will be set in nonpareil type (same type below) and will be published at the rate of 2 cents per word each insertion, or 6 cents per word by the month. Count each abbreviation and initial as a word.

STUD BOOK FOR SALE.—Volumes 1, 2, 3, 4, 5 and 6 of Bruce's American Stud Book; handsomely bound; good as new. Will be sold cheap. Address **Breeder and Sportsman, San Francisco, Cal.**

FOR SALE OR TRADE.—Bay mare by Chas. Derby, first dam Josie D. by Joe Daniel. About 10 years old; very handsome; a good driver; gentle; afraid of nothing; a good roadster. Address **C. H. JONES, 713 5th Ave., San Rafael, Cal.**

FOR SALE.—The best roadster in the whole country; can be bought for \$175; Just Mc 2:24½; five-year-old gelding; good size; all sound; don't wear straps nor boots; don't pull, and a lady can drive him anywhere. A snap. Address **T. W. BARTOW, 1042 Alameda Ave., San Jose, Cal.**

FOR SALE.—Trotting stallion sired by Chas. Derby, dam by Alcona. Color pure bay with black points. Weight 1350 pounds. Height 16 hands. Standard and registered. Will sell reasonable owing to death of owner. For full particulars, address **J. B. Box 112, Concord, Cal.**

FOR SALE, CHEAP.—One registered stallion, sired by McKinney 2:14½; 8 years old; sound. Also one imported draft registered stallion; weight 1500 pounds; 7 years old. Would consider trade on heavy mare or standard-bred mares, or fillies. Breeding and pictures sent to interested parties. Address **D. A. BAKER, Hill P. O., San Diego, Cal.**

FOR SALE.—Standard-bred mare by Steinway 1808, dam Maggie McGregor (dam of W. W. Foote (2) 2:15¾, Al Gregor 2:11¾) by Robert McGregor (sire of Cresceus 2:02¼, etc.). Bay, nine years old, good trotter, fast, sound, a fine individual in every respect. For sale cheap. Apply to **Black Hawk Stable, 563 Seventh St., Oakland, Cal.,** where mare can be seen.

FOR SALE.—Standard bred black stallion; 15½ hands; weighs 1100. Can trot in 2:15; nice mannered; easy to drive or control; good gaited; has trotted quarters in 31¼ seconds. Is only 5 years old. A grand stock, race or matinee horse; choicely bred; dead game, and handsome enough for a show ring. Address all communications to **K. L. Breeder and Sportsman Office.**



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A safe, speedy and
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Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a **HUMAN REMEDY** for Rheumatism, Sprains, Sore Throat, etc., it is invaluable.

Every bottle of **Caustic Balsam** sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address
THE LAWRENCE-WILLIAMS COMPANY, Cleveland, Ohio.

FOR SALE.—Halley Wilkes, black mare by Count Wilkes 2:21; dam by Orator, grandson of Electioneer. An ideal road mare, trots good road gait; paces when at speed, free legged; uses no boots. With one month's training paced quarter mile in 34¼ seconds, half mile in 1:12 on half-mile track. Also three and four-year-old fillies out of the same mare by Dictatus 2:17. For price and particulars address **W. S. CLARK, Gustine Stock Farm, Gustine, Cal.**

McKINNEY STALLION FOR SALE.—McPatchen 50630 by McKinney 2:11¾, dam the great broodmare Last Chance by Mambrino Patchen 58; next dam Frances by Dudley's Richmond, he by Mambrino Chief 11. McPatchen is a handsome bay horse, nine years old sound and fast. As an individual he is everything that can be desired. W. G. Durfee worked him about four months and he trotted an eighth in 15½ seconds, a quarter in 31¼ seconds and a half in 1:05, a mile in 2:15, on the Arcadia track when it was in bad shape; and Mr. Durfee states that he is a horse of 2:10 calibre. Price \$1500. Apply to **S. W. LOCKETT, Corona, Cal.**

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MACK'S \$1,000 SPAVIN CURE
Relieves Cases Formerly Considered Incurable

We know of many cases where horse owners have paid out big fees and had valuable horses tortured with "firing," "blistering," and other good-for-nothing methods, and as a last resort tried Mack's \$1,000 Spavin Remedy, and were amazed at the painless, positive, quick and permanent cure. It does not leave any scar, blemish or loss of hair—absolutely no mark to show that the animal has ever been lame. Safe to use on any horse, old or young. It is the surest remedy money can buy, and it's the only Spavin remedy in the world that is absolutely guaranteed by a

\$1,000 WARRANTY BOND

This is a straightforward business proposition that you can not overlook if you have a lame horse. Not only for the sake of the horse, but for your pocket-book as well, you should read every word of this advertisement and then send the coupon with the loss of an hour. Don't let your horse suffer, don't sell him for a few dollars; ask us to tell you how to remove the lameness safely, surely and quickly.

We will send you **THE BEST AND MOST RELIABLE DIAGNOSIS ABSOLUTELY FREE.**

All you have to do is to fill out the "Free Diagnosis Coupon" mark just where your horse has a swelling, sore or any one of the big number of possible causes for lameness, and send it to us. We will then give the coupon to our practicing Veterinary Specialist for his expert diagnosis. This diagnosis is invariably correct. We then inform you of the cause of your horse's lameness and the remedy that will absolutely cure him. We do this for nothing.

Be Positive. Know What You Are Doing and know that you are treating the right spot in the right way. Don't disfigure your horse and reduce his market value. Write to us.

Your Druggist Will Obtain Mack's \$1,000 Spavin Remedy for You

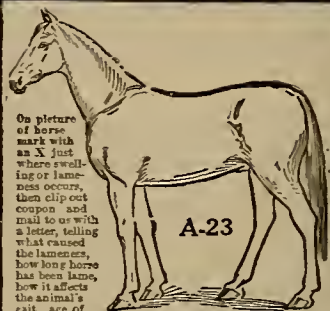
If you ask him. Price \$5.00 per bottle. If he refuses, remit \$5.00 to us and we will see that your order is filled without delay.

Don't matter where your horse has a swelling, sore or any one of the big number of possible causes for lameness, and send it to us. We will then give the coupon to our practicing Veterinary Specialist for his expert diagnosis. This diagnosis is invariably correct. We then inform you of the cause of your horse's lameness and the remedy that will absolutely cure him. We do this for nothing.

Do not accept a substitute, for there is no other remedy like Mack's \$1,000 Spavin Remedy—nothing so powerful and sure to cure. It is the supreme remedy for lameness.

McKALLOR DRUG CO.,
Binghamton, N. Y.

FREE DIAGNOSIS COUPON



On picture of horse mark with an X just where swelling or lameness occurs, then clip out coupon and mail to us with a letter, telling what caused the lameness, how long horse has been lame, how it affects the animal's gait, age of horse, etc.

We will tell you just what the lameness is, and how to relieve it quickly. Absolutely no charge. Write today.

Free Book—"Horse Sense"

Send us the Free Diagnosis Coupon, get absolutely free a copy of our book "Horse Sense." Describes and illustrates diseases of horses' limbs, shows correct name for every part of horse, and tells valuable facts every horse owner ought to know.

STATE AGRICULTURAL SOCIETY

Occident Stake of 1914

Entries close January 1, 1912.

TROTTING STAKE FOR FOALS OF 1911.

To be trotted at the California State Fair of 1914. Entries to close January 1, 1912, with C. Allison Telfer, Manager, at the office in Sacramento. One hundred dollars entrance, of which \$10 must accompany nomination; \$15 to be paid January 1, 1912; \$25 to be paid January 1, 1914, and \$50 thirty days before the race. The Occident Cup, of the value of not less than \$250, to be added by the Society. Mile heats, three in five, to harness. First colt to receive cup and six-tenths; second colt, three-tenths, and third colt, one-tenth of the stakes. Five to enter, three to start. A horse not winning a heat in the first three shall not start for the fourth heat unless said horse shall have made a dead heat; but horses so ruled out shall have a right to share in the prize according to their rank in the summary at the close of their last heat. Otherwise N. T. A. Rules to govern.

Nominators are not held for the full amount of entrance in case colt goes wrong; only forfeit payments made, which relieves you from further responsibility, and declares entry out.

The stake of 1914 should receive a large entry, and be very valuable. Every breeder should enter in it.

Remember the Date of Closing is January 1, 1912.

C. ALLISON TELFER, Manager.

A. L. SCOTT, President.

Blake, Moffitt & Towne

(Established 1855.)

DEALERS IN

PAPER,

Paper Bags, Roofing and Twines.

37 TO 45 FIRST STREET,

SAN FRANCISCO.

Isn't He Worth Saving?

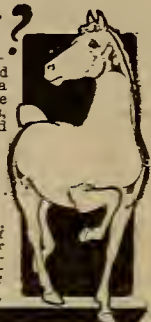
ABSOLUTELY CURE
QUINN'S OINTMENT
REMOVES BUNCHES

Why trade off or sell at a bargain price a good horse just because he "goes lame," "throws a curb" or develops some other blemish? There is nothing in the way of Spavins, Curbs, Splints, Windpuffs or Bunches which will not yield readily and permanently to treatment with

QUINN'S OINTMENT.

Dr. E. B. Davenport, a prominent physician of Sheridan, Ind., writes: "I have used a number of remedies for the removal of curbs, splints, thickened tendons and tissues generally, but for the last two years I have not been without Quinn's Ointment. I have tested it thoroughly at different times, and say without hesitation that it is the only reliable remedy of the kind I have ever tried." Price \$1.00 per bottle. Sold by all druggists or sent by mail. Write us for circulars, testimonials, etc.

W. B. Eddy & Co., Whitehall, N. Y.



Heald's Business College

Corner McAllister and Polk Streets
SAN FRANCISCO.



MECHANICAL DRAWING
ARCHITECTURAL DRAWING
MECHANICAL ENGINEERING
ELECTRICAL ENGINEERING
AUTOMOBILE ENGINEERING
MINING ENGINEERING
STEAM ENGINEERING
CIVIL ENGINEERING
GAS ENGINEERING

SHORTHAND AND TYPING
TYPING
BOOKKEEPING
MULTIGRAPHING
ASSAYING
PROSPECTORS' COURSE
MORSE TELEGRAPHY
WIRELESS TELEGRAPHY

The above is a view of Heald's Business College and Engineering School in their new quarters, corner McAllister and Polk streets, San Francisco. The phenomenal growth of Heald's College is one of the wonders of the new San Francisco, for out of the ashes has arisen an institution second to none in the United States—nearly a half century of progressive success has brought the Heald Colleges to their present high standing and now a Heald Education (the standard of business training) may be secured at ten cities on the Pacific Coast, viz., San Francisco, Oakland, Stockton, Fresno, San Jose, Santa Cruz, Chico, Long Beach, Riverside and Reno.

The new quarters at McAllister and Polk streets are ideal in all matters of comfort to the pupil, as particular attention has been given to heating and lighting. With forty-five thousand (45,000) square feet of school room space Heald's Business College is able to present to the public an institution with the finest appointments of any private school in the United States.

Annual term opening, January 2 to 22, inclusive, promises to be the greatest in the history of the school.

Students entering at this time will have the special advantages of our regular New Year's opening. However, those who cannot arrange to start during this time may enroll any day in the year and select their own studies. Day and evening sessions.

HEALD'S BUSINESS COLLEGE,

Corner McAllister and Polk Streets, San Francisco.
16th and San Pablo Avenue, Oakland, Cal.

\$5,000

GUARANTEED.

THE

State Fair Futurity Stakes No. 4

\$5,000

GUARANTEED.

Foals of Mares Covered in 1911 to Trot and Pace at Two and Three Years Old.

\$2,850 for Trotting Foals.

TO BE GIVEN BY THE

\$2,150 for Pacing Foals.

California State Agricultural Society, Sacramento, Cal.

ENTRIES TO CLOSE FEBRUARY 1, '12.

MONEY DIVIDED AS FOLLOWS:

\$100 to Owner of Stallion, sire of Winner of Three-Year-Old Trot when mare was bred.

For Two-Year-Olds to Take Place at the California State Fair, 1914.

Two-Year-Old Trotters	\$600
Two-Year-Old Pacers	400

CONSOLATION, for horses that started in above and won no money.

Two-Year-Old Trotters	\$350
Two-Year-Old Pacers	250

ENTRANCE FREE—Otherwise same conditions to govern as in the main events.

\$100 to Owner of Stallion, sire of Winner of Three-Year-Old Pace when mare was bred.

For Three-Year-Olds to Take Place at the California State Fair, 1915.

Three-Year-Old Trotters	\$1400
Three-Year-Old Pacers	1100

CONSOLATION, for horses that started in above and won no money.

Three-Year-Old Trotters	\$400
Three-Year-Old Pacers	300

ENTRANCE AND PAYMENTS—\$2 to nominate mare on February 1, 1912, when name, color, description of mare and stallion bred to must be given; \$5 July 1, 1912; \$5 December 1, 1912; \$10 on yearlings February 1, 1913; \$10 on two-year-olds February 1, 1914; \$10 on three-year-olds February 1, 1915.

STARTING PAYMENTS—\$15 to start in the two-year-old pace, \$25 to start in the two-year-old trot; \$35 to start in the three-year-old pace; \$50 to start in the three-year-old trot. All starting payments to be made ten days before the first day of the State Fair at which the race is to take place.

No additional entrance will be charged in the Consolation Stakes.

Nominators must designate when making payments to start whether the horse entered is a Trotter or Pacer.

Colts that start at two years old are not barred from starting again in the three-year-old divisions.

CONDITIONS.

The races for two-year-olds will be mile heats 2 in 3, and for three-year-olds, 3 in 5. Distance for two-year-olds, 150 yards; for three-year-olds, 100 yards.

If a mare proves barren or slips or has a dead foal or twins, or if either the mare or foal dies before February 1, 1913, her nominator may sell or transfer his nomination or substitute another mare or foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of mare must be given; also the name of the horse to which she was bred in 1911.

Entries must be accompanied by the entrance fee.

Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. This Association is liable for \$5000, the amount of the guarantee, only. Hoppies will be barred in trotting and pacing divisions.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Races for Two-Year-Old Stake and Consolation end with the conclusion of the third heat.

Races for Three-Year-Old Stake and Consolation end with the conclusion of the fifth heat.

Money divided in each division of the Stake 50, 25, 15 and 10 per cent. There will be no more moneys in each division than there are starters.

All contestants not winning a beat in three or awarded second position twice will be retired from the race, but do not forfeit their winnings as shown by the summary.

Entries open to the world.

Write for Entry Blanks to

A. L. SCOTT, President.

C. ALLISON TELFER, Manager, Sacramento, Cal.

Other than exceptions made in this entry blank, rules of National Trotting Association to govern.

Four Carts That Approve Themselves at Once to the Most Discriminating Horsemen

**Toomey — Gent's Nobby
Pneumatic Cart, No. 2.**



\$60
OUR PRICE

A majority of the matinee drivers have been using this cart, and find that it meets their requirements very nicely. It is also well adapted for business purposes, as the heavy tire applied make it useful on all kinds of roads.

This cart differs from the No. 1 in having a fine stick seat and cushion applied.

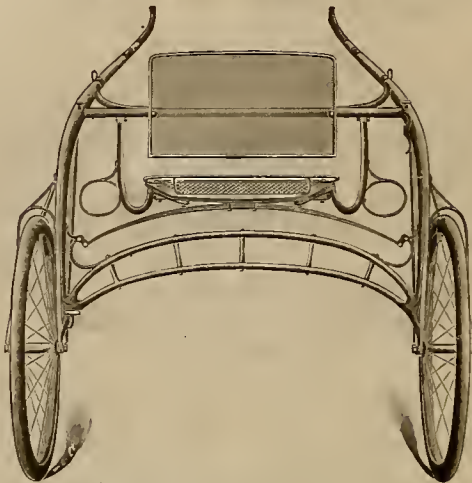
The wheels have either wire or wooden spokes, as may be preferred; they are equipped with our dust-proof hall-hearings and extra heavy tire, made especially for us, which are bolted to the rims and prevents any slipping or creeping.

The foot basket is detachable, making the cart available for fast work, and a neat pair of stirrups is applied to the bent arms.

The painting is either a carmine or dark green color, appropriately striped. Special orders will be painted any color desired.

Pneumatic Pole Carts can also be furnished if desired. Price and full description sent on application.

**Toomey Low Seat
Pneumatic Track Cart.**



\$70 OUR PRICE.

A perfectly balanced, light cart designed for speeding and matinee purposes. It is built very narrow in the track, with long shafts which are perfectly stiff and rigid, is very light, weighing from 50 to 55 pounds, and is mounted on our regular sulky wheels and tire.

It has a very low seat with spring underneath and is equipped with a fine screen dash, without foot basket. The stirrups as applied to the bent arms, afford a comfortable position for the driver.

We furnish it either in the No. 1 style as illustrated (with cane seat and steel rail), or in our No. 2 style, having fine stick seat and cushion.

The painting is a handsome shade of carmine, appropriately striped. Special orders will be painted any color desired.

Pneumatic Pole Carts can also be furnished if desired. Price and full description sent on application.

**Toomey Low Seat
Racer Sulky.**



\$80
OUR PRICE

This cut illustrates our latest pattern sulky, which has been thoroughly tested over both mile and half-mile tracks, and is considered the bandsomest, most rigid, and fastest sulky we have ever produced.

It is built light and with a very low seat, admitting of the driver sitting well down behind the horse, at the same time affording plenty of hock action room.

It is a perfect racing trap especially adapted for fast work. Is made with short, medium or long shafts and in five widths, namely, forty-six, fifty, fifty-two, fifty-four and fifty-six-inch track. It is mounted on either 26 or 28-inch wire wheels, as may be preferred; they are equipped with our dust-proof hall-hearings and special pneumatic tire. Painting a handsome carmine, appropriately striped. Other colors painted to order only.

The Frazier Track Sulky.



\$80 OUR PRICE.

Wheels always run true—tight girthing makes no change—absolutely right—therefore fast. We make our own hubs and wheels, which run with less friction than any others. Intelligent study and 25 years' experience are what count.

Our weights run regularly from 32 to 36 pounds. They are governed mainly by the dimensions required and the kind of tire used.

The weight in the case of the Frazier is carried directly over the axle arch, as it should be, eliminating the springing of the rear part of the shafts, and insuring a better riding sulky and a better pulling one for the horse. In other makes the weight is carried on the shafts in the rear of the axle. No other sulky follows a horse with the same rigidity and safety for the driver. It is the strongest, most durable sulky known to the turf. No one likes to have accidents, but there is an advantage in the confidence which comes from a knowledge that should one happen your sulky will suffer less than the other fellow's if his is not a Frazier.

STUDEBAKER BROTHERS COMPANY

OF CALIFORNIA

Fremont at Mission Streets, SAN FRANCISCO, CAL.

PHONE DOUGLAS 3000.

SAVE-THE-HORSE

Trade Mark Reg. U. S. Patent Office.



Don't Fail to Get SAVE-THE-HORSE Book.

The only book of its kind ever published.
The discoveries we have made in 16 years are described interestingly and fully.
This book will prove a text book for a life time.
No horseman should miss getting one.

THIS BOOK MAILED WITHOUT CHARGE.
DON'T FAIL TO SEND FOR COPY.

Our Guarantee Contract has \$60,000 Paid-Up Capital Back of It to Secure and Make Its Promise Good.



Waldschmidt's
... Practical Horseshoers ...
All Kinds of
Carriage and Wagon Work.
595 South Third Street
Columbus, Ohio.

October 27, 1911.

Troy Chemical Co., Binghamton, N. Y.:
Gentlemen:—If you remember in March, 1910, I wrote regards my bay mare having a bad bone spavin. Had her fired with no results (so lame she couldn't walk); decided to use Save-the-Horse. I did so and since my mare has been sound. Now I gave her all this time to go wrong again. So you may use this letter. I think Save-the-Horse is the greatest remedy in the world.
J. L. WALDSCHMIDT, JR.

BUNKER-CULLER LUMBER CO.

(Capital Paid Up, \$250,000.)

Bunker, Mo., Oct. 14, 1911.

Troy Chemical Co., Binghamton, N. Y.:
Having tried Save-the-Horse to our satisfaction on a bog spavin, we have called in another mule with a bog. Send another bottle; enclose \$5.

BUNKER-CULLER LUMBER CO.,
By S. J. Bunker, President.

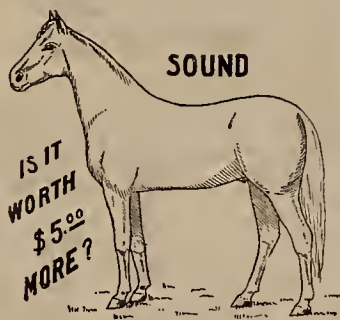
Prospect, Va., Oct. 27, 1911.

Enclosed \$10. Send two more bottles. The horse I used it on last spring for bone spavin still goes sound; hasn't limped a step and has been pulled hard since. The \$5 I paid for Save-the-Horse saved me at least \$100. It is useless for me to say I have faith, as this makes six bottles. I have bought for different horses. These men have seen my horses going sound and are willing to take my advice and use your medicine with your guarantee.

C. A. GARDEN

Sturgeon Bay, Wis., Nov. 3, 1911.

My best friend and neighbor used two bottles of Save-the-Horse on two spavins and cured both. I had given my case up, but seeing Mr. Wiegand cure two spavins I decided to write you, etc.
etc. B. WALTHER, R. No. 2, Box 35.



EXPERT VETERINARY ADVICE ALWAYS FREE. Describe your case; we'll advise you frankly and clearly what to do. We'll give you the benefit of expert and practical experience covering 16 years' success in the treatment of every character of cases.

SAVE-THE-HORSE is sold by Druggists and Dealers throughout the United States and Canada and in every country where horses are used.

MAKES A TENDON AS STRONG AS A ROD OF STEEL.

\$5 a Bottle, with a binding contract to refund money or cure any case of Bone and Bog Spavin, Thoroughpin, Ringbone (except low), Curb, Splint, Capped Hock, Windpuff, Shoe Bolt, Injured Tendons and all Lameness. No scar or loss of hair. Horse works as usual.

AT ALL DRUGGISTS AND DEALERS OR EXPRESS PAID.

TROY CHEMICAL CO., BINGHAMTON, N. Y.

D. E. NEWELL,

56 Bay Vista Avenue, Oakland, Cal.

251 Kearny Street, San Francisco, Cal.

The accurate way to make
this test for Bone Spavin
fully described in our
book.



ABOUT BONE SPAVIN.

Spavins are spavins, we care not whether they are called "true" or "false," whether they are on the upper or lower joint of hock, or whether they are a week or twenty years old. Each and every kind are positively cured with Save-the-Horse.

Save-the-Horse is the only remedy ever discovered that can be SAFELY used on a seriously injured tendon while the horse is kept in training, or raced, and proved successful in permanently curing the condition.

Over 95% of the Owners, Breeders and Trainers of the most valuable horses in the world to-day are constant users of Save-the-Horse.

So that you can learn first hand and more fully realize the value of this remedy for tendon trouble and all such injuries to which the racehorse is heir to we refer you to:

Mr. William Bradley, Bariton, N. J.
Mr. Arnold Lawson, Boston, Mass.
Mr. E. F. Geers, Memphis, Tenn., the
Dean of Trainers.
Budd Dobie, San Jose, Cal., the Most
Famous of Reinsmen.
Mr. Thomas W. Murphy, Foughkeepsie,
N. Y., the Wizard Trainer.
Mr. Alonzo McDonald, Indianapolis, Ind.
Mr. H. C. Hersey, Savage, Minn., the
Home of Dan Patch.
Hopper Stock Farm, Des Moines, Iowa.
Cobb Bros., Wellsville, N. Y.
Empire State Farms, Cuba, N. Y.
H. D. Devereux, Cleveland, O.
Mr. Jno. Shultz, Port Chester, N. Y.
Among the Show and Thoroughbred
Horse Owners we refer you to:
Mr. John E. Madden, Lexington, Ky.
Mr. W. K. Vanderbilt, New York City.
Mr. A. G. Vanderbilt, New York City.
Or any Trainer or Breeder of Trotting
and Running Horses.

FROM AL THOMAS.

KING HILL STOCK FARM.

St. Joseph, Mo., March 12, 1911.

Troy Chemical Co., Binghamton, N. Y.:
Dear Sirs: Send me by express at
once half-dozen bottles Save-the-Horse,
same price as before. Yours truly,
A. L. THOMAS.

KING HILL STOCK FARM.

St. Joseph, Mo., July 1, 1911.

Troy Chemical Co., Binghamton, N. Y.:
Dear Sir: Send me by express at once

half-dozen bottles Save-the-Horse.
Yours truly, A. L. THOMAS.

KING HILL STOCK FARM.

St. Joseph, Mo., Dec. 7, 1911.

Troy Chemical Co., Binghamton, N. Y.:
Dear Sirs: Send by express at once
half-dozen bottles Save-the-Horse.
Yours truly, A. L. THOMAS.

Nassagawoya, Ont., Dec. 11, 1911.

Troy Chemical Co., Binghamton, N. Y.:
Dear Sirs: Last June I purchased one
bottle of Save-the-Horse to cure a bog
spavin and thoroughpin which I drew
on while stoning with a stone machine,
and after a cure had been affected I had
one-third of the bottle left.

I went West this fall and two days
after I was gone she stumbled and fell
while playing in a rough pasture field.
The veterinary blistered and poulticed
her until I came home; that was two
months ago, and she was still unable to
put her foot under her. The veterinary
said it was a rupture in the coffin
joint as near the toe as it was possible
to get. When I came home I discarded
his treatment and used the remainder
of Save-the-Horse, and she is nearly
sound. This mare is a dapple grey
Percheron, 3 years old, and weighs
1500 pounds. Please give me your opinion
and send me another bottle of your
cure.
Yours truly,

ALEX. CRAWFORD.

No other name so aptly fits this remedy. In the name—Save-the-Horse—is revealed its power and consummation of the entirety in the fulfillment of its unfailing WORK.

For over 16 years it has saved horses and is doing it more to-day than ever; it does after all others get through; it undoes the damage and complication others make; it is unfailing at the start—first, last and every time.

And every bottle is sold with a contract that has \$60,000 paid-up capital back of it to secure and make its promise good.

SAVE-THE-HORSE neither burns nor freezes anything, neither is it blistering poison. It is powerful, yet it is the most humane and safest remedy known—AND THE CURE IS PERMANENT.

TWO GREAT SIRES.

The Bondsman

Reg. No. 37641

SIRE OF

Colorado E. (3) 2:04³/₄, champion 3-year-old of the world. Winner of the Matron, American Horse Breeder and Kentucky Stock Farm Futurities; second in Kentucky Futurity.

The Plunger (4) 2:07¹/₂, second fast-old stallion of 1910.

Grace Bond (3) 2:09¹/₄, winner both divisions of Kentucky Futurity.

Creighton 2:08¹/₄, record made in 1911.

Half brother to Jay Hawker 2:14³/₄, sire of Country Jay 2:05³/₄, Susie Jay 2:06³/₄, etc.

Half brother to The Tramp, sire of Bervaldo 2:08³/₄, Trampfast (2) 2:12³/₄.

Half brother to Sorrento Todd (4) 2:14³/₄, Belle Sentinel 2:13, etc.



BARON WILKES 2:18... Sire of 12 in 2:10, including Bumps 2:03³/₄, Ruhenstein 2:05, Baron May 2:07³/₄; sired dams of 4 in 2:10.

SORRENTO... Dam of Jay Hawker 2:14³/₄, Sorrento Todd (4) 2:14³/₄, Belle Sentinel 2:15, Eola 2:19¹/₄, Lazy Bird 2:26³/₄, Teddy Sentinel, 2:29¹/₄, The Tramp (sire), etc.

4th dam Virgie—hy Abdallah 15.

5th dam Lucy—hy Highlander (Veech's).

GEORGE WILKES 2:22... Sire of 83, dams of 204.

BELLE PATCHEN 2:30³/₄... In great brood mare list.

GRAND SENTINEL 2:29¹/₄... Sire of 23, including Nettle 2:16³/₄, Tosca 2:18³/₄.

EMPRESS... Dam of 2 and granddam of 9.

HAMBLETONIAN 10... Sire of 40.

DOLLY SPANKER... Dam of 1.

MAMBRINO PATCHEN 58... Sire of 25, dams of 162.

SALLY CHORISTER... By Mamh. Chorister, dam of 2 in 2:20, etc.

SENTINEL 250... Sire of 8 in list.

MAID OF LEXINGTON... By Mamh. Pilot 29.

ABDALLAH MAMBRINO... Sire of 15, dams of 42.

BIG ELEN... By Clark Chief.

THE BONDSMAN is the only stallion that sired three new 2:10 performers with race records in 1910. In spite of the fact that he has no record, The Bondsman was a colt trotter of great merit. He was a contending colt all through the Kentucky Futurity of 1899, getting third money. This was a six-heat race and was won by Boralmia. As a four-year-old he was not raced, but trotted a public trial in 2:11. As a sire he is destined to be the leading son of the great Baron Wilkes, founder of the greatest futurity winning family.

Pleasanton Training Park. \$100

THE PATCHEN BOY 39033

Three-Year-Old Record 2:10³/₄ In a Winning Race.

Sired by the Great WILKES BOY 3803, sire of 107 in standard time.

A Genuine Race Horse and a Sire of Early and Extreme Speed.

The Patchen Boy 39033 is sire of the following:

Francis J. 2:08	Legal Patchen ... 2:15 ³ / ₄	Dorothy C. 2:19 ¹ / ₄
Evelyn Patchen... 2:10 ³ / ₄	Lucile Patchen ... 2:16	Louise Patchen ... 2:19 ¹ / ₄
Scott Patchen ... 2:12 ³ / ₄	Jerry Patchen ... 2:16 ³ / ₄	Dr. Warren ... 2:19 ¹ / ₄
Dessie Patchen ... 2:13	Knightstown Belle 2:16 ³ / ₄	Roscoe Blinning ... 2:20
Frank Patchen ... 2:13 ³ / ₄	Alec Williams ... 2:18 ³ / ₄	Mary Patchen ... 2:20 ³ / ₄
Ruby Patchen ... 2:13 ³ / ₄	Lois Patchen ... 2:19 ¹ / ₄	Black Patchen ... 2:20 ³ / ₄
J. C. Patchen ... 2:14 ³ / ₄	Auduous the Miller 2:19 ¹ / ₄	and 11 others in 2:30.

Dam Lady Clay, the dam of The Patchen Boy (3) 2:10³/₄, C. W. M. 2:24³/₄ (trotted to high wheels), Anglin Wilkes 2:16³/₄ over half-mile track, trial 2:09¹/₄, by Metropolitan 1372, son of Hambletonian 10; second dam, Haggie Brown, by Asbland Clark; third dam, Pitty Pat, thoroughbred. The Patchen Boy was the greatest three-year-old race colt in the world, winning six straight races in the Grand Circuit the only year he was raced. His produce are good-headed and real race horses. (No tin cups.)

THE PATCHEN BOY is a beautiful black, 16.1 hands and weighs 1290 pounds. His colts are of fine size, great individuals and the kind that sell for the high dollar.

Season of 1912 at Pleasanton Training Park. Fee: \$50 Return privilege 1913

Both of the Above Horses Will Remain in California.

Best of care and attention given mares, but no responsibility assumed for accidents. Good pasturage at reasonable rates. For further particulars and full tabulated pedigree, address

WILLIAM J. WILSON, Manager, Pleasanton, Cal.

A Choice Collection of Kentucky Saddle Horses for Sale.

THE FIRST NATIONAL BANK

Of San Francisco

CAPITAL

\$3,000,000.00.

SURPLUS AND PROFITS

\$1,900,000.00.



Post and Montgomery

Randolph Spreckels, Pres.
James K. Lynch, Vice-Pres.
J. K. Moffitt, Cashier.

Offers adequate banking service to mercantile firms, business men, professional men and banks.

J. H. Skinner, Assistant-Cashier
C. H. McCormick, " "
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Do You Expect To See The Day When These
Wonderful Dan Patch Records Will
Be Even Equalled?

Dan Patch 1:55

1 Mile in	1:55
1 Mile in	1:55 1/4
12 Miles in	1:56 1/2
14 Miles Averaging	1:56 1/2
30 Miles Averaging	1:57 1/2
45 Miles Averaging	1:58
73 Miles Averaging	1:59 1/2
120 Miles Averaging	2:02 1/2

Dan Has Broken World's Records 14 Times.
Dan is also the Leading 2:10 Sire of the World for his age.
Dan is Sire of "Dazzle Patch," the Greatest Speed Marvel of the World's History, which Paced a Half-Mile in Fifty-nine Seconds and One-eighth of a Mile in Thirteen Seconds, - a 1:44 Clip, - when only 28 months old, in 1911. Also of Pearl Patch 4 year old trial 2:04. He also has 42 in Official Speed List.
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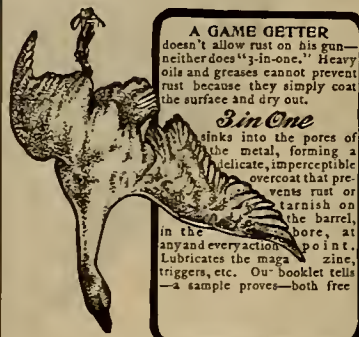
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PACIFIC COAST HANDICAP	Madera, Cal.	May 25th, 27th, 1911
PACIFIC INDIAN SHOOT	Eugene, Ore.	June 12th, 15th, 1911
KIMBALL-UPSON SHOOT	Sacramento, Cal.	July 8th, 9th, 1911
NEWMAN SHOOT	Newman, Cal.	Sept. 9th, 10th, 1911
ARIZONA STATE SHOOT	Tucson, Ariz.	Sept. 23rd, 24th, 1911
MEDFORD SHOOT	Medford, Ore.	Sept. 28th, 29th, 1911
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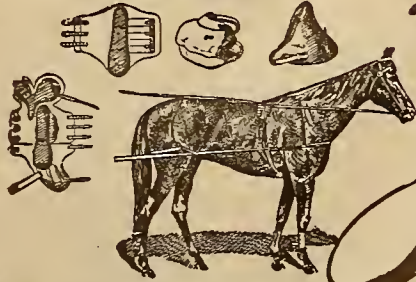
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